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1884/5.

THE

# YORKSHIRE COLLEGE,

LEEDS.

# ELEVENTH

# ANNUAL REPORT,

# 1884-5.

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LEEDS:
GOODALL AND SUDDICK, PRINTERS, COOKRIDGE STREET.

1885.

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Edward James Gray (Alderman of London) ... } Wardens.
Samuel Blaxland ... ... ... ... ... }
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Alfred Pritchard ... ... ... ... ... }
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James Wyld, D.C.L. ... ... .. ... ,, 1875.
Francis Farnan ... ... ... ... ,, 1876.
Charles Reynolds, M.A. ... ... ... ,, 1877.
Charles James Orton ... ... ... ,, 1883.

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The Master for the time being of the Worshipful Company of Drapers of the City of London.

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The Chancellor of Victoria University.
The Vice-Chancellor of do.

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Principal Bodington, M.A.
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Ernest H. Jacob, M.A., M.D. Oxon, Assistant Physician to the Leeds General Infirmary.

### Midwifery.

Chas J. Wright, Surgeon to the Leeds Hospital for Women and Children.

### Diseases of Women and Children.

Jas. Braithwaite, M.D. Lond., Surgeon to the Leeds Hospital for Women and Children.

### Forensic Medicine.

Thomas Scattergood, Senior Surgeon to the Leeds Hospital for Women and Children.

Demonstrator of Practical Toxicology—C. H. Bothamley, F.C.S

### Materia Medica.

J. B. Hellier, M.D. Lond.

### Chemistry and Practical Chemistry.

Professor Arthur Smithells, B.Sc., F.C.S.
Demonstrator—C. H. Bothamley, F.C.S.

### Botany.

Professor L. C. Miall, F.L.S., F.G.S.

### Operative Surgery.

A. W. Mayo Robson, F.R.C.S., Surgeon to the Leeds General Infirmary.

### Ophthalmology.

J. A. Nunneley, M.B. Lond., Senior Ophthalmic and Aural Surgeon to the Leeds General Infirmary.

### Mental Diseases.

W. Bevan Lewis, Medical Director of the West Riding Asylum, Wakefield.

### Hygiene.

R. N. Hartley, M.B., B.S. Lond., Senior Surgeon to the Leeds Public Dispensary.

### Comparative Anatomy and Biology.

Professor L. C. Miall, F.L.S., F.G.S

# The Yorkshire College.

## ELEVENTH ANNUAL REPORT.

Several events of the first importance to the College have occurred during the year. The Leeds School of Medicine has become the Department of Medicine of the Yorkshire College; the new College Buildings have been occupied by the students; the Clothworkers' Extensions have been undertaken, and nearly completed; and the Laboratory and other rooms for the Engineering classes have been commenced. The Council have pleasure in announcing that their Royal Highnesses, the Prince and Princess of Wales, have conferred on the College the honour of undertaking to inaugurate its building, on the 15th of next month.

### DEPARTMENT OF MEDICINE.

The amalgamation of the Leeds School of Medicine with the College, which was announced in the Council's last report, took effect on the 1st August, 1884. By the terms of the union, the teachers in the Medical Department are remunerated out of the net income of that Department, and the general funds of the College are practically secured against any possibility of loss by the amalgamation with the school. The Council feel it due to the medical gentlemen who form part of the teaching staff to acknowledge the great obligation under which the College rests to them individually and collectively for the public spirit which they have evinced in facilitating this amalgamation by all the means in their power, handing over to the College Council the government of the School which had been previously under their exclusive control, and undertaking, at considerable sacrifice of time, the duties of professors, lecturers, and demonstrators in the Medical Department.

## PHYSIOLOGICAL ENDOWMENT FUND.

The zealous efforts of the medical staff, and especially those of the Dean, Mr. Scattergood, in raising an endowment fund for a Professorship of Physiology, have resulted in the contribution of £5,700 for that object. Of this amount upwards of £5,200 has already been received and invested upon trust for the purposes of the endowment. It is hoped that the balance required to complete this important fund will be raised without difficulty.

## APPOINTMENT OF PROFESSOR OF PHYSIOLOGY.

Professor De Burgh Birch, M.D., F.R.S.E., who has been appointed to the Chair of Physiology, was trained under Dr. Rutherford, Professor of Physiology in the University of Edinburgh, and occupied with him the positions first of Junior and then of University Assistant.

## REVISION OF THE CONSTITUTION.

On the union of the School of Medicine with the College it was found expedient to alter the Articles of Association of the College in certain particulars, and the alterations were ratified by the members of the College at two Extraordinary General Meetings called for that purpose. The academic business of the College is now entrusted to a Senate, consisting of the Professors in the Departments of Science, Technology and Arts, and of Representatives from the Professors and Lecturers in the Department of Medicine.

## NEW COLLEGE BUILDINGS.

The temporary premises in Cookridge Street, in which the work of most of the classes in the College had been carried on for ten years, were vacated at the end of last September, and possession was taken of the spacious and convenient laboratories and lecture rooms in the new College at the beginning of the session now completed. It is difficult to over-estimate the advantage to the professors and students which has been derived from this change. To the class of women students, which is growing in importance, and from which already a large amount of high class work has been obtained, the removal to the new buildings was particularly welcome; for whereas

the old premises were absolutely without any special accommodation for them, the College buildings contain every requisite for their comfort.

The Clothworkers' Extensions are rapidly approaching completion, and will be ready for the classes in Weaving and Dyeing by the beginning of next session. In addition to a large new Weaving Shed, for hand and power looms, the building hitherto used as a Dyehouse is to be fitted up with looms, so that the students in Textile Industries will in future have the use of four Weaving Sheds, instead of two, as before. The rooms in the new building for the Dyeing Classes have been designed and will be fitted up with the view of giving students the most thorough and efficient training which it is possible for them to obtain in such an institution, in dyeing, printing, and kindred subjects.

These extensions, as is well known, are being carried out at the expense of those generous friends of the Yorkshire College, the Worshipful Company of Clothworkers in London.

The Engineering building which was only recently commenced is proceeding as fast as is compatible with good workmanship, and it is hoped that it also will be ready for the students' use next session. When the Engineering Laboratory is finished, and that and the other rooms in the building are equipped in the manner which has been decided upon by the Committee, it is believed that there will be few, if any, engineering schools better adapted for the training of engineers than that of this College.

The Engineering Committee have by their own efforts already raised upwards of £5750, and they have undertaken to do their best to collect the whole amount required to pay for the building and expensive machinery which it has been decided shall be supplied for the use of the Engineering Classes.

## RESIGNATION OF PROFESSORS RÜCKER AND THORPE.

The Council have to announce, with great regret, the retirement of Professor Rücker, M.A., F.R.S., and Professor Thorpe, Ph.D., F.R.S., who were two of the first three gentlemen appointed to professorial chairs in the College, and who have contributed in a

very special manner to the high reputation it now enjoys. In addition to the work of his double professorship of Mathematics and Physics, Professor Rücker occupied for two years with distinguished ability the responsible position of Principal of the College, before the permanent Principalship was instituted; and both he and Professor Thorpe were among the most active promoters of the Victoria University as it is now constituted. In every step in the progress of the College, the Council have found in Professor Rücker and Professor Thorpe zealous coadjutors, and wise and prudent counsellors. The Council are pleased to know that Professor Rücker's resignation is due to private reasons only, and not to the slightest diminution of his interest in the College in which he has occupied so eminent a place. Professor Thorpe has resigned in consequence of his having received the important appointment to the Professorship of Chemistry in the Normal School of Science and the Royal School of Mines.

CHAIR OF MATHEMATICS.

The increase in the number of Students in the Mathematical and Physical classes has made it necessary to separate the Chairs, which will in future be filled by two Professors. For the Chair of Mathematics, the Council have been so fortunate as to secure the services of Professor Green, who was sixth wrangler in the Mathematical tripos at Cambridge; and before he devoted himself more particularly to Geological studies, was employed for some years in Mathematical tuition. Professor Green will also continue to conduct the Geological classes of the College, in which the number of students has not hitherto been large, and thus the Council have been able to redistribute the work of these various professorships in a manner which will impose the least possible additional burden upon the finances of the College.

APPOINTMENT OF CAVENDISH PROFESSOR OF PHYSICS.

Mr. William Stroud, B.A., D.Sc., has been appointed to the Cavendish Professorship of Physics in the place of Professor Rücker. Dr. Stroud won the Gilchrist Scholarship at Owens College, Manchester, and a Brakenbury Scholarship in Science at Balliol College,

Oxford. His experience in practical Physics has been gained in the best physical laboratories, including the Clarendon Laboratory at Oxford, under Profesor Clifton ; that of Heidelberg, under Professor Quincke, and Professor Kohlrausch's laboratory at Würzburg.

DR. HEATON'S PORTRAIT.

An excellent portrait of the late Dr. Heaton, the first Chairman of this Council, painted by Mr. John Pettie, R.A., has been presented to the College by Mrs Heaton and members of her family ; and it now hangs in the Council room opposite that of another zealous friend of the College the late Lord Frederick Cavendish, its first President.

FINANCES.

The time has come when a strenuous endeavour should be made to put the finances of the College on a secure footing. In the early days of an educational institution, which is ambitious to render worthy service to the industries and culture of the county in which it is placed, the contributions to its funds may well be applied in meeting current expenditure as well as in building up its endowments ; but a period comes when the yearly expenses should be met out of the annual income. The Council feel that such a time has now arrived, and it it is hoped that the visit of the Prince and Princess of Wales to take part in the opening ceremonial of the College buildings, as it affords a suitable opportunity, may be the occasion of completing the Building and Endowment Funds. For this purpose £60,000 is required.

It will probably be of interest if a summary be given of all the money contributed to the College by Yorkshiremen and others since its foundation.

The Amounts actually received have been as follows :—

| | £ |
|---|---|
| Donations to General Funds ... ... ... ... ... | 43,733 |
| Do. Building Fund ... ... ... ... ... | 23,649 |
| Do. Cavendish Memorial Fund ... ... ... | 7,445 |
| Do. Engineering Building Fund ... ... ... | 3,550 |
| Do. Do. Endowment Fund ... ... | 1,000 |
| Do. Physiological Fund ... ... ... ... | 5,163 |
| Carried forward ... ... ... ... | £84,540 |

| | £ |
|---|---|
| Brought forward ... ... ... | 84,540 |
| Legacy of Mr. H. Brown, deceased ... .. ... ... | 5,000 |
| Clothworkers' Building Account ... ... ... ... | 18,350 |
| Other Special Funds .. ... .. ... ... ... | 2,167 |
| Total Capital collected ... ... | £110,057 |
| Capital Amounts promised but not yet received ... ... | 15,100 |
| Total contributed and promised... | £125,157 |

There is also the bequest of £5,000 by the late Miss Heald, which is payable on the death of a beneficiary under her will.

During the 11 years' existence of the College, the following amounts have been contributed as annual subscriptions and other income.

| | £ | |
|---|---|---|
| Annual Subscriptions to the General and Literature Funds ... ... ... .. ... ... | 4,417 | |
| Annual Grants from Clothworkers' Company ... | 8,743 | |
| Annual Grants from Drapers' Company ... ... | 700 | |
| Income from the Akroyd Foundation ... ... | 3,313 | |
| | | 17,173 |

In addition to the subscriptions specially intended to meet the yearly expenditure mentioned above, viz., £17,173, an amount of £13,600 has been applied to meet the deficiency of annual income, and the annual depreciation in value of fixtures, &c., making a total of £30,773, of the total amount collected, not now represented by any property belonging to the College. The remainder of the amount collected, (viz., £110,057, less £13,600) £96,457 is represented by the property, particulars of which are given in the Balance Sheet.

It should, however, be observed that by far the largest part of this amount has been expended in buildings, fittings, apparatus, &c., £33,837 being all that the College has been able to place in investments producing income, and this is liable to be reduced by the debt on building account, as well as by the deficiency of ordinary revenue.

It is greatly to be desired that the amount invested should be so increased as to enable future current expenditure to be borne by the yearly income, especially just now, when there is reason to believe that the College would obtain admission to the Victoria University if its funds were placed on an adequate footing.

Attention may be called to the fact that University College, Liverpool, has been enabled by the more liberal contributions to its endowment funds, to become a part of the Victoria University. The Yorkshire College, on the other hand, although of earlier foundation, and the only College mentioned in connection with Owens College in the Charter of the University, and although it will also most favourably compare with any college of equal age, in respect of number of students and of good and useful work, still remains outside, waiting for Yorkshiremen to give it the means of claiming admission to the University as of right.

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## PRINCIPAL'S REPORT FOR THE SESSION 1884-5.

The following table shows the numbers of Students of different classes who have attended the College during the present Session :—

*REGULAR STUDENTS.*

| | 1883-4. | 1884-5. |
|---|---|---|
| *Registered Students ... ... | 173 | 178 |
| Medical ... ... ... ... | 87 | 161 |
| Occasional Students ... ... | 132 | 181 |
| Teachers ... ... ... ... | — | 215 |
| Evening Students ... ... ... | 237 | 259 |
| | 629 | 994 |
| Four Evening Lectures for the People (average attendance) ... ... | 230 | 335 |

* A Registered Student is one who attends a regular Day Class for which a fee of £1 1s. or upwards is charged.

## *ADDITIONAL LECTURES.*

| | 1883-4. | 1884-5. |
|---|---|---|
| Course of Four Lectures on the "Tadpole and the Chick" ... | ... | 59 |
| Course of Two Lectures on "Modern Illuminants" ... | ... | 20 |

## *DEPARTMENTS.*

### DAY CLASSES.

*MATHEMATICS and PHYSICS:*

| | | | | |
|---|---|---|---|---|
| *Number of Students* (*a*) *Mathematics* | Registered | 41 | ... | 58 |
| | Occasional | 15 | ... | 47 |
| (*b*) *Physics* | Registered | 58 | ... | 47 |
| | Occasional | 13 | ... | 14 |

*Class Entries:*

| | | | |
|---|---|---|---|
| Mathematics ... ... ... ... | 42 | ... | 58 |
| Mathematics (Saturday Class) ... | 15 | ... | 47 |
| Physics ... ... ... ... | 59 | ... | 49 |
| Physical Calculations ... ... | 51 | .. | * |
| Physical Laboratory ... .. ... | 4 | ... | 13 |
| Physics (Saturday Class) ... ... | 13 | ... | 14 |
| | 184 | ... | 181 |

*It is not proposed in future to count the entries in the Calculation Classes apart from those in the Courses of Experimental Lectures. Had they been included the total entries would have been 216.

*CHEMISTRY:*

| | | | | |
|---|---|---|---|---|
| *Number of Students* | Registered & Medical | 156 | ... | 163 |
| | Occasional | 9 | ... | 17 |

| | 1883-4. | 1884-5. |
|---|---|---|
| *Class Entries :* | | |
| General Course— | | |
| Medical Students ... ... | 36 ... | 38 |
| Ordinary Students ... .. | 41 ... | 46 |
| Chemical Calculations ... ... | 25 ... | 28 |
| Chemical Laboratory ... ... | 62 ... | 76 |
| Chemical Laboratory (Medical Course) | 33 ... | 33 |
| Toxicology ... ... ... ... | 35 ... | 19 |
| Organic Chemistry ... ... | — ... | 19 |
| Chemical Technology ... ... | — ... | 9 |
| Photography ... ... ... ... | — ... | 5 |
| Saturday Class ... ... ... | 9 ... | 16 |
| Chemistry of Coal Mining ... ... | 7 ... | 12 |
| | 248 ... | 301 |
| *GEOLOGY:* | | |
| *Number of Students* ... Registered | 13 ... | 16 |
| Occasional | — ... | 4 |
| *Class Entries :* | | |
| General Course ... ... ... | 3 ... | 3 |
| Geological Surveying ... ... | 8 ... | 3 |
| Practical Geology ... ... ... | — ... | 4 |
| Geology of Coal Mining ... ... | 7 ... | 12 |
| | 18 ... | 22 |
| *COAL MINING :* | | |
| *Number of Students* ..... Registered | 21 .. | 17 |
| *Class Entries :* | | |
| First Year Course ... ... ... | 7 ... | 13 |
| Second Year Course ... ... ... | 14 ... | 4 |
| | 21 ... | 17 |

| | | 1883-4. | | 1884-5. |
|---|---|---|---|---|
| *BIOLOGY:* | | | | |
| *Number of Students...* | Registered | 51 | ... | 46 |
| *Class Entries:* | | | | |
| Zoology ... ... ... ... | | 12 | ... | 9 |
| Laboratory (only) ... ... ... | | 4 | ... | 9 |
| Recapitulation Class ... ... ... | | 8 | ... | 2 |
| Botany ... ... ... ... | | 42 | ... | 36 |
| Comparative Anatomy ... ... | | 5 | ... | 1 |
| | | 71 | | 57 |
| *ENGINEERING:* | | | | |
| *Number of Students* | Registered | 16 | ... | 24 |
| *Class Entries:* | | | | |
| Elementary Engineering ... ... | | — | ... | 21 |
| Surveying and Levelling ... ... | | — | ... | 3 |
| Mechanical Engineering ... ... | | — | ... | 4 |
| Drawing ... ... ... ... | | — | ... | 20 |
| | | 33 | ... | 48 |

N.B.—As the Engineering Department has been completely reorganised the table of class entries last Session is omitted.

| | | | | |
|---|---|---|---|---|
| *CLASSICAL LITERATURE and HISTORY:* | | | | |
| *Number of Students* (*a*) Latin | Registered | 21 | ... | 15 |
| | Occasional | 12 | ... | 3 |
| (*b*) Greek | Registered | 20 | ... | 14 |
| | Occasional | — | ... | 20 |
| *Class Entries:* | | | | |
| Latin ... ... ... ... ... | | 21 | ... | 14 |
| Latin Composition ... ... .. | | 15 | ... | 12 |
| Greek ... ... ... ... ... | | 20 | ... | 16 |
| Saturday Latin Class ... .. | | 12 | ... | — |
| Saturday Greek Class ... ... | | — | ... | 10 |
| Logic ... ... ... ... ... | | — | ... | 8 |
| | | 68 | | 60 |

*MODERN LITERATURE and HISTORY:*

| | | 1883-4. | 1884-5. |
|---|---|---|---|
| *Number of Students* (*a*) *Literature* | Registered | 19 | 13 |
| | Occasional | 30 | 7 |
| (*b*) *History* | Registered | 21 | 14 |
| | Occasional | 71 | 82 |
| (*c*) *Political Economy* | Occasional | — | 15 |

*Class Entries:*

| | 1883-4. | 1884-5. |
|---|---|---|
| Modern Literature | 19 | 13 |
| Modern History | 21 | 14 |
| Political Economy | — | 15 |
| Saturday Morning Lectures | 15 | 11 |
| Afternoon Lectures | 50 | 78 |
| Teachers | 15 | — |
| | 120 | 131 |

*FRENCH:*

| | | 1883-4. | 1884-5. |
|---|---|---|---|
| *Number of Students* | Registered | 15 | 33 |
| | Occasional | 14 | 185 |

*Class Entries:*

| | 1883-4. | 1884-5. |
|---|---|---|
| Language | 15 | 33 |
| Literature | 4 | 11 |
| Saturday Classes | 10 | 174 |
| | 29 | 218 |

*GERMAN:*

| | | 1883-4. | 1884-5. |
|---|---|---|---|
| *Number of Students* | Registered | 22 | 26 |
| | Occasional | 28 | 29 |

*Class Entries:*

| | 1883-4. | 1884-5. |
|---|---|---|
| Language | 22 | 26 |
| Literature | 28 | 29 |
| | 50 | 55 |

| | 1883-4. | 1884-5. |
|---|---|---|
| *ORIENTAL LANGUAGES:* | | |
| *Number of Students* ... Registered | 13 | 9 |
| *Class Entries:* | | |
| Hebrew ... ... ... ... | 13 | 8 |
| Chaldaic ... ... ... ... | — | 1 |
| | 13 | 9 |
| *TEXTILE INDUSTRIES:* | | |
| *Number of Students* Registered | 30 | 38 |
| *Class Entries* ... ... ... ... | 33 | 38 |
| *DYEING:* | | |
| *Number of Students* ... Registered | 25 | 16 |
| *Class Entries:* | | |
| Lectures ... ... ... .. | 18 | 8 |
| Elementary Practical Class ... ... | 17 | 13 |
| Advanced „ „ ... ... | 8 | 3 |
| | 43 | 24 |
| Total Entries in Day Classes ... | 947 | 1176 |

*ENTRIES IN EVENING CLASSES:*

| | | |
|---|---|---|
| Mathematics ... ... ... | 15 | 196 |
| Physics ... ... ... ... | 34 | 27 |
| Physical Laboratory ... ... | — | 8 |
| Chemistry .. ... ... ... | 32 | 24 |
| Geology ... ... ... ... | 12 | 13 |
| Geography ... ... ... ... | — | 189 |
| Entomology ... ... ... ... | 8 | — |
| Botany ... ... ... ... | 14 | — |
| Carried forward ... ... | 115 | 457 |

| | 1883-4. | 1884-5. |
|---|---|---|
| Brought forward .. | 115 ... | 457 |
| Engineering ... ... ... ... | 37 ... | 71 |
| Latin and Greek ... ... ... | 44 ... | 159 |
| Modern Literature ... ... ... | — ... | 210 |
| Modern History .. ... ... | 16 ... | 203 |
| French ... ... ... ... | 22 ... | 54 |
| German ... ... ... ... | 24 ... | 22 |
| Textile Industries .. ... ... | 67 ... | 69 |
| Dyeing ... ... ... ... | 32 ... | 28 |
| Total Entries in Evening Classes ... | 357 | 1273 |

The statistics given above sufficiently show that the educational work of the College has expanded greatly and in very different directions during the past twelve months. By the union with the Leeds School of Medicine the College gained a complete faculty of Medicine and a considerable accession of students. It is extremely gratifying to find that the entries in this Department, during the present session, are more numerous than they have been for several years previously.

The number of Registered Students who have been in attendance at the College Classes during this Session is almost identical with that of last year. It is very satisfactory to find that the amount paid by each Student in fees shows a constant tendency to increase, as this proves that complete courses of instruction, rather than isolated classes, are more and more sought for. We have also had a larger number of wholly new entries than in the preceding Session, and the average duration of a student's course being nearly two years, we may expect to carry on an unusual number of students to the coming Session. A careful analysis of the localities from which our Students are drawn has lately been made. Out of 156 Yorkshire Students, 82 belong to Leeds and the immediate neighbourhood, the remainder coming from no less than 25 other Yorkshire towns. The College is thus clearly proved to be fulfilling its original purpose of serving the intellectual interests of the County at large, and not merely those of the district in which it is placed.

Our evening and occasional Students have greatly increased during this Session, owing to the introduction of special classes held partly in the evenings and partly on Saturday mornings, for the training of Assistant Elementary Teachers. The details of the scheme have been fully placed before the public, and it is not needful here to do more than call attention to the very large number of teachers who are availing themselves of it.. Of the 215 teachers who have joined the classes, 147 are serving under the Leeds School Board, and 68 either under other Boards, or in voluntary Schools. A much larger number of teachers of the latter class will probably attend in future, owing to the formation by the Church Day Schools Association of Supplementary Classes necessary to complete the scheme, and similar to the supplementary classes formed by the Leeds School Board. It is impossible to doubt that our Training Classes are meeting a real need, and that they afford valuable assistance to a class who previously stood in urgent need of educational guidance.

Early in the year a communication was received from the Secretary of the Educational Committee of the Leeds Industrial Co-operative Association, inviting courses of lectures from members of our Staff. Two courses were accordingly arranged and delivered in the People's Hall, in Albion Street; a course consisting of four Lectures by Professor Ransome, on "Our Colonies and India"; and a course of three Lectures by Professor Birch, on "The Laws of Health." The lectures were much appreciated, and attended by crowded audiences.

The Hon. Librarian reports as follows :—

At the end of the second term Dr. Thorpe found himself obliged, through pressure of work, to resign the office of hon. librarian, which he has held since the first establishment of the College Library. Professor Miall has undertaken the duties in Dr. Thorpe's place. The additions to the Library are of unusual importance. Mr. Alderman Woodhouse has redeemed a promise made at the last distribution of prizes by a donation of 100 volumes of standard works, selected by the Professors and Lecturers. Through the influence of the Marquis of Ripon, President of the College, and late Viceroy of India, we have

received a large number of reports, scientific, financial, and educational, relating to the chief public departments of the Indian Government. Messrs. Macmillan and Co., have presented 23 volumes, including many of the most valuable of their own publications. We have received a complete set of the Literature of the Health Exhibition, which will be of permanent interest and value, and also of the Reports of the United States Fisheries Commission. Mr. F. M. Lupton has presented a copy of the new edition of the Encyclopedia Britannica, now in course of publication, a work of great value and daily usefulness. Mr. J. Rawlinson Ford contributes a large number of English Reprints, including Arber's English Garner. Our special thanks are due to M. du Gillon for a handsome donation of many valuable books. Mr. S. A. Marshall has also contributed many volumes during the year. The names of several other donors, to whom our thanks are offered, are given in the list of accessions. The principal work acquired by purchase during this session is a set of 32 volumes of " Descriptions des Arts et Métiers," technological treatises published under the direction of the Academie des Sciences at Paris (1761-80). The work of the Library has increased to such an extent as to render necessary the appointment of a paid librarian Miss F. J. Passavant was appointed to this post at the beginning of the third term. Since that time the books have been entirely re-arranged, and classified according to subject. A new catalogue is in course of preparation, and will, it is hoped, be completed before next session.

The increased accommodation afforded to the department of Chemistry in our new buildings has been attended, as was confidently hoped would be the case, by a considerable expansion of the work of the department, especially in the teaching connected with the more advanced branches of the Science. The College is now in a position to fulfil the requirements of the Victoria University with respect to tuition and examination for its special degrees in Chemistry. It may be expected also that the recent changes in the Regulations of the University of London in regard to the examination for the Doctorate of Science will have the effect of enabling our Chemical Laboratory, with its many facilities for

the work of Chemical investigation, to take its due place in respect to the higher work of that University.

The re-construction of the Engineering Department, which took place at the beginning of the present session, has already resulted in a large increase in the number of students. This is especially the case in the evening classes, in which there were 71 entries this session. All the students attending these classes were engaged in practical work during the day. In the arrangement of the work of the department, the wants of two classes of students have been kept in view—namely, those who can take a complete scientific course, and those who, because they are engaged elsewhere in practical work for a portion of the day, can only take one or two classes in the session. For the former class of students, definite courses of study and laboratory practice of a properly graduated kind are being arranged. It is proposed to lay down four lines of study for Civil, Mechanical, Mining and Electrical Engineering students respectively. On completing one of these, the student who has passed satisfactory examinations, will receive from the College a certificate of proficiency in that branch of engineering science. It is hoped that these certificates will prove of such value to the holders, that a large number of students will be induced to prosecute the complete and systematic courses of study referred to. To suit the convenience of students who are unable to devote the whole day to College work, and who are at the same time desirous of taking a more extended course of study than can be offered in the evening classes, Professor Barr proposes to give his course of Lectures on Civil Engineering and Mechanical Engineering on alternate afternoons at four o'clock. The Engineering Laboratory, which will be open next session, will afford students most valuable facilities for the experimental study of the relation which the principles taught in the lecture room bear to the problems met with in actual practice. Such facilities are quite impossible of attainment in the workshop, where the work must be turned out in the most expeditious manner. The Laboratory work will thus bridge over the gap which must otherwise necessarily exist between the purely theoretical and the practical parts of the engineer's training.

Our thanks are due to the following firms, who have kindly permitted the Professor and Students to visit their works during the session :—

Messrs. Greenwood & Batley
The Monkbridge Iron Company
The Airedale Hæmatite Iron Company
Messrs. Joshua Buckton & Company
Messrs. John Fowler & Company
Messrs. Kitson & Company
Messrs. Tannett, Walker & Company
The Leeds Forge Company
Messrs. Fairbairn, Naylor, Macpherson & Company
Messrs. Hathorn, Davey & Company
Messrs. Marshall & Company
Messrs. Crosby, Wilson & Company.

In the Department of Coal Mining, the students have, during the present Session, been conducted to mines in Cleveland and in Northumberland, and entertained by Mr. A. L. Stevenson, a Mining Engineer, of Durham, and Mr. W. A. Potter, of Cramlington House, Northumberland. A third excursion is also arranged to Messrs. Pope and Pearson's Colliery, by the invitation of Mr. W. E. Garforth, Mining Engineer. Arrangements have been made for an additional class upon underground surveying, which will begin in November next.

The number of students in French has increased considerably during the Session, and the Lecturer in French proposes to give considerable additional facilities in future for the study of the language. Two new classes will be formed, one conversational, and one for the practice of composition. Each of these classes will be held once only in the week. and will therefore, it is hoped, be useful to persons whose other occupations debar them from becoming Registered Students of the College. A course of Lectures will also be given upon French literature. Each lecture will be delivered fortnightly in English, and a French version of the lecture will be given in the intervening week, liberty being given to students to attend the lectures either in both languages, or in one only.

Separate reports are presented upon the work of the Textile and Dyeing Departments. The new buildings specially designed and arranged for these Departments are approaching completion, and will be ready for occupation in October next. Among other fresh facilities which they will furnish provision will be made for the printing, as well as for the dyeing, of textile fabrics.

Mr. E. J. Allen and Mr. A. E. Potter have been elected Associates of the College.

The following elections have been made to Scholarships :—

*ADVANCED SCHOLARSHIPS.*

*Akroyd and Brown Scholarships.*

| | |
|---|---|
| J. H. Dibb | (Brown, £35). |
| W. H. Hurtley | (Brown, £30). |
| S. J. Speak | (Akroyd, £30). |

*Clothworkers' Dyeing Scholarships.*

| | |
|---|---|
| H. M. Briggs | (£20). |

*Clothworkers' Scholarships (Textile Industries).*

*Day Classes*:

| | |
|---|---|
| W. F. Hilson | (£12 12 0). |
| A. J. Crawford | (£12 12 0). |
| H. Ferriday | (£12 12 0). |
| J. Gaunt | (£12 12 0). |

*ENTRANCE SCHOLARSHIPS.*

| | |
|---|---|
| W. W. Marriner | (Brown, £25). |
| W. Duncan | (Akroyd, £25). |
| B. Watmough | (Akroyd, £20). |
| H. H. Dains | (Akroyd, £20). |
| A. H. Barker | (Salt, £20). |

*EVENING CLASS SCHOLARSHIPS.*

*Clothworkers' Scholarships (Textile Industries).*

3RD YEAR'S COURSE.

| | |
|---|---|
| J. F. Whitaker | (£2 2 0). |
| J. Charlesworth | (£2 2 0). |
| F. Fox | (£2 2 0). |

2ND YEAR'S COURSE

| | |
|---|---|
| M. H. Gaunt | (£2 2 0). |
| S. B. Hollings | (£2 2 0). |
| T. Butterfield | (£2 2 0). |

The following distinctions have been gained by students of the College, since the last report was issued :—

## *SCHOLARSHIPS AT THE UNIVERSITIES.*

George Wilkinson, Natural Science Scholarship at Emmanuel College, Cambridge, £60 for two years.

A. E. Potter, Natural Science Scholarship at Christ's College, Cambridge, £30 for three years.

A. E. Hart, Natural Science Scholarship of £30 at Jesus' College, Cambridge.

Alfred Parkin, Medical Scholarship of £125 at Guy's Hospital, in Physics and Chemistry.

Benjamin Wright, History Exhibition, at Keble College, Oxford, £60 a year for three years.

## *UNIVERSITY OF LONDON.*

### *B.Sc. Examination, 1884.*

H. N. Allen... ... ... ... Second Division.

### *Preliminary Scientific (M.B.) Examination, 1884*

*Passed in Honours.*

Alfred Parkin, 2nd Class in Experimental Physics; 2nd Class in Chemistry.

E. J. Allen, 2nd Class in Chemistry.

A. E. Potter, 2nd Class in Chemistry.

*Passed.*

C. R. Lane, 2nd Division.

B. G. Moynihan, do.

C. I. Spink, do.

*Matriculation, June, 1884.*

| | |
|---|---|
| Joseph Craig ... ... ... | First Division |
| J. H. Dibb ... ... ... ... | ,, |
| Arthur Manknell .. .. ... | ,, |
| William Stock .. ... ... | ,, |

*January, 1885.*

| | |
|---|---|
| G. A. Schott ... ... | 61st in Honours Division. |
| C. F. Bolland ... ... | First Division. |
| G. R. A. Courtice ... ... | ,, |

## *CITY AND GUILDS OF LONDON TECHNOLOGICAL EXAMINATIONS.*

### *CLOTH MANUFACTURE.*

*Honours Grade.*

1ST CLASS.

William Earnshaw, 2nd place, Prize of £5, and Bronze Medal.
William S. Gaunt.
Arthur Sykes.
C. H. Walsh.

2ND CLASS.

| | |
|---|---|
| Thomas Charlesworth. | Walter Jesper. |
| W. H. Clafton. | Frederick A. Marriott. |
| Charles Crowther. | Joe Mellor. |
| Joseph Huggan. | John Muff. |

*Ordinary Grade.*

1ST CLASS.

| | |
|---|---|
| Willie Beaumont, | 1st place, Prize of £3, and Silver Medal. |
| George S. Eastwood, | 2nd place, Prize of £3, and Bronze Medal. |
| Walter Dodgson, | 3rd place, Prize of £2, and Bronze Medal. |
| Frederic Barraclough, | 4th place, Prize of £1, and Bronze Medal. |

Joseph Charlesworth.

2ND CLASS.

| | |
|---|---|
| A. E. Clegg. | Benjamin W. Hardaker. |
| Harry Crowther | Walter Scott Lord. |
| E. O. Dodgson. | Harry W. Neale. |
| James Garbutt. | Thomas Rothery. |

George Ruddlesden.
James Sanders.
Alfred Scarth.
Thomas Stephenson.

Harvey Swithenbank.
Herbert H. Talbot.
Arthur Tomlinson.
John A. Walker.

Sydney White.

## *ELECTRIC LIGHTING.*

*Honours Grade.*

2ND CLASS.

E. J. Silcock.

*Ordinary Grade.*

1ST CLASS.

Albert Edward Jones, 2nd place, Prize of £3, and Bronze Medal.

2ND CLASS.

Ernest R. Dolby.
Ernest Wilson.

## *PHOTOGRAPHY.*

*Honours Grade.*

1ST CLASS.

Herbert Ingle.

*Ordinary Grade.*

1ST CLASS.

Charles William Gamble.

## *SILK DYEING.*

*Honours Grade.*

1ST CLASS.

Walter M. Gardner.

2ND CLASS.

Arthur H. Wardle.
W. Marshall.

*Ordinary Grade.*

1ST CLASS.

Rowland E. Oldroyd.

## *WATCH AND CLOCK MAKING.*

*Ordinary Grade.*

1ST CLASS.

Ivan C. Barling.

## *WEAVING AND PATTERN DESIGNING*

*Ordinary Grade.*

1ST CLASS.

Edward Armitage.

## *WOOL DYEING.*

*Honours Grade.*

1ST CLASS.

William Ray, 1st place, Prize of £5, and Silver Medal.
J. Blackburn.

2ND CLASS.

Ernest Hickson.
D. Humphreys.

*Ordinary Grade.*

1ST CLASS.

Richard L. Whiteley, 1st place, Prize of £3, and Silver Medal.
H. B. Wilson, 2nd place, Prize of £2, and Bronze Medal.
J. B. Toothill.

N. BODINGTON,
*Principal.*

*June 25th, 1885.*

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WEAVING AND DYEING DEPARTMENT.

A detailed report to the Worshipful Company of Clothworkers on these classes for the past session has, according to custom, been published as a separate paper, and may be obtained by any who are interested in this particular branch of the work of the College.

*Signed on behalf of the Council,*

EDWD. BAINES,
*Chairman.*

# THE YORKSHIRE COLLEGE, LEEDS.

## DEPARTMENT OF SCIENCE, TECHNOLOGY, AND ARTS.

## GENERAL REVENUE ACCOUNT (exclusive of Literature Account), for year ending March 31st, 1885.

| Dr. | £ | s. | d. | £ | s. | d. |
|---|---|---|---|---|---|---|
| To Salaries ... ... ... ... | 3,351 | 4 | 6 | | | |
| ,, Auditor's Fee ... ... .. | 15 | 15 | 0 | | | |
| | | | | 3,366 | 19 | 6 |
| ,, Professors' Share of Students' Fees .. ... | | | | 1,486 | 5 | 0 |
| ,, Expenses of Lectures and Classes... ... ... | | | | 520 | 13 | 10 |
| ,, Prizes ... ... ... ... ... ... ... | | | | 37 | 8 | 2 |
| ,, Advertising ... ... ... ... ... ... | | | | 134 | 18 | 5 |
| ,, Printing ... ... ... ... ... .. | | | | 183 | 2 | 5 |
| ,, Coals ... ... ... ... ... .. ... | | | | 132 | 15 | 4 |
| ,, Gas ... ... ... ... ... ... ... | | | | 91 | 4 | 11 |
| ,, Rent ... ... ... ... ... .. | | | | 187 | 10 | 0 |
| ,, Dilapidations, Cookridge St. premises ... ... | | | | 104 | 9 | 0 |
| ,, Fire and Boiler Insurance ... ... ... ... | | | | 35 | 4 | 6 |
| ,, Repairs and Alterations ... ... . .. | | | | 40 | 14 | 7 |
| ,, Water... ... ... ... ... ... ... | | | | 22 | 11 | 6 |
| ,, Taxes ... ... ... ... ... ... ... | | | | 2 | 10 | 0 |
| ,, Postages ... ... .. ... ... ... | | | | 39 | 18 | 10 |
| ,, Stationery ... ... ... .. ... ... | | | | 69 | 17 | 9 |
| ,, Law Expenses ... ... . ... ... | | | | 142 | 12 | 11 |
| ,, Sundry Expenses ... ... .. ... ... | | | | 31 | 15 | 8 |
| ,, Cleaning ... ... ... ... ... ... | | | | 97 | 16 | 11 |
| ,, Scholarships ... ... ... ... ... ... | | | | 469 | 13 | 5 |
| ,, Smith Trust (balance) ... ... ... | | | | 110 | 18 | 4 |
| ,, Contribution to Literature Account ... ... | | | | 300 | 0 | 0 |
| | | | | £7,609 | 1 | 0 |

| Cr. | £ | s. | d. |
|---|---|---|---|
| By Interest and Dividends ... .. .. ... | 1,315 | 19 | 9 |
| ,, Clothworkers' Company ... ... ... ... | 1,250 | 0 | 0 |
| ,, Subscriptions ... ... ... ... ... | 17 | 7 | 0 |
| ,, Akroyd Foundation ... ... .. ... | 419 | 6 | 7 |
| ,, Rent of College Property ... ... ... ... | 53 | 11 | 9 |
| ,, Brown Scholarships .. ... ... ... ... | 155 | 0 | 0 |
| ,, Students' Fees ... ... .. ... ... | 3,009 | 1 | 11 |
| ,, Balance from General Funds Capital Account ... | 1,388 | 14 | 0 |
| | £7,609 | 1 | 0 |

Examined and found correct,

LEEDS, 20*th June*, 1885. W. S. BLACKBURN, *Auditor.*

The Accounts of the Department of Medicine, being made up to the end of July, are not included in the statements now published.

| Dr. | £ | s. | d. | £ | s. | d. |
|---|---|---|---|---|---|---|
| To General Funds, April 1st, 1884 ... | 32,572 | 6 | 10 | | | |
| ,, Donations received during the year | 160 | 10 | 0 | | | |
| ,, Profit on Sale of Stock ... ... | 45 | 8 | 0 | | | |
| | 32,778 | 4 | 10 | | | |
| Less :— | | | | | | |
| Loss on Fixtures on removing from Cookridge Street.. 775 10 6 | | | | | | |
| Depreciation in value of Fixtures, Furniture, Apparatus, &c. 292 2 5 | | | | | | |
| Amount applied to meet deficiency of Income ... ... 1,388 14 0 | | | | | | |
| | 2,456 | 6 | 11 | | | |
| | | | | 30,321 | 17 | 11 |
| ,, Building Fund, April 1st, 1884 ... | 21,532 | 12 | 8 | | | |
| ,, Donations received during the year | 2,117 | 0 | 8 | | | |
| | | | | 23,649 | 12 | 8 |
| ,, Cavendish Memorial Fund, April 1st 1884 ... ... ... ... | 6,725 | 3 | 0 | | | |
| ,, Donations received during the year | 720 | 0 | 0 | | | |
| | | | | 7,445 | 3 | 0 |
| ,, Engineering Fund, April 1st, 1884... | 250 | 0 | 0 | | | |
| ,, Donations received during the year | 4,300 | 0 | 0 | | | |
| | | | | 4,550 | 0 | 0 |
| ,, Physiological Endowment Fund ... ... ... | | | | 5,162 | 19 | 0 |
| ,, Brown Scholarship Fund ... ... ... ... | | | | 5,096 | 1 | 2 |
| ,, Smith Annuity Fund ... ... ... ... | | | | 2,167 | 7 | 0 |
| ,, Clothworkers' Trust Fund ... ... ... ... | | | | 18,350 | 0 | 0 |
| | | | | 96,743 | 0 | 9 |
| ,, Sundry Liabilities ... ... ... | 1,659 | 4 | 3 | | | |
| Less amount due on Literature Account .. ... ... ... | 285 | 10 | 8 | | | |
| | | | | 1,373 | 13 | 7 |
| | | | | £98,116 | 14 | 4 |

LEEDS, 20*th June*, 1885.

| Cr. | £ | s. | d. | £ | s. | d. |
|---|---|---|---|---|---|---|
| By Investments, viz. :— | | | | | | |
| Midland Railway Co., £900 5 % Preference Stock ... ... | 1,021 | 17 | 6 | | | |
| South Yorkshire Rent Charge Stock, £1,400 @ 4¼ % ... | 1,429 | 17 | 6 | | | |
| Glasgow and South Western Railway, £2,281 5s., 4% Guaranteed and Preference Stock... ... | 2,141 | 17 | 6 | | | |
| £1,000 5 % Preference Stock... | 1,275 | 7 | 6 | | | |
| Great Northern Railway, £2,000 4½ % Preference Stock, 1876... | 2,000 | 0 | 0 | | | |
| £120 4 % Preference Stock, 1881 | 120 | 0 | 0 | | | |
| £1,500 Leeds, Bradford, and Halifax 6 °/o Guaranteed Stock | 2,335 | 3 | 9 | | | |
| 500 Forth Bridge £10 Shares, 4 °/o Guaranteed, Calls paid ... | 3,787 | 2 | 6 | | | |
| Aire and Calder Navigation Co., Loan @ 4 °/o ... ... ... | 6,000 | 0 | 0 | | | |
| Bolckow, Vaughan & Co., £2,000 Debentures @ 4½ °/o ... ... | 1,980 | 12 | 6 | | | |
| Loans on Freehold Mortgages @ 4½ °/o ... ... ... ... | 6,500 | 0 | 0 | | | |
| | 28,591 | 18 | 9 | | | |
| By Investments of Physiological Fund, viz.:— | | | | | | |
| £2,000 Great Northern Railway 4 °/o Preference Stock, 1882... | 2,100 | 0 | 0 | | | |
| 200 Glasgow and South Western Railway £10 Preference Shares, 1879 ... ... ... ... | 2,645 | 17 | 6 | | | |
| Wakefield Corporation Loan ... | 500 | 0 | 0 | | | |
| | | | | 33,837 | 16 | 3 |
| ,, Beech Grove Estate ... ... ... | 10,144 | 6 | 1 | | | |
| ,, Paid on account of New Buildings... | 27,417 | 5 | 6 | | | |
| ,, Fixtures, Engine, Boilers, etc. ... | 2,792 | 13 | 0 | | | |
| | | | | 40,354 | 4 | 7 |
| ,, Medical School Buildings ... ... | 5,000 | 0 | 0 | | | |
| Less Mortgage ... ... ... | 2,500 | 0 | 0 | | | |
| | | | | 2,500 | 0 | 0 |
| ,, Furniture, Apparatus, and Library ... .. | | | | 2,776 | 13 | 1 |
| ,, Textile Industries and Dyeing Departments, Buildings, Fittings and Apparatus ... ... | | | | 18,316 | 2 | 5 |
| ,, Sundry Debtors ... ... ... ... ... | | | | 67 | 2 | 4 |
| ,, Petty Cash ... .. ... ... ... ... | | | | 0 | 15 | 1 |
| ,, Balance at Bank ... ... ... | 1,186 | 14 | 2 | | | |
| Less Amount due to Medical Staff | 922 | 13 | 7 | | | |
| | | | | 264 | 0 | 7 |
| | | | | £98,116 | 14 | 4 |

Examined and found correct,

W. S. BLACKBURN, *Auditor*

# REVENUE ACCOUNT OF THE LITERATURE DEPARTMENT, *For year ending March 31st, 1885*

| Dr. | | £ s. d. | £ s. d. | Cr. | | £ s. d. |
|---|---|---|---|---|---|---|
| 1884. | | | | 1885. | | |
| April 1 | To Balance owing on this Account ... ... ... ... | | 306 19 11 | Mar. 31 | By Donation towards outstanding debt ... | 25 0 0 |
| 1885. | | | | | ,, Annual Subscriptions ... ... ... | 329 7 0 |
| Mar. 31 | ,, Professors' Salaries ... | 600 0 0 | | | ,, Students' Fees ... ... ... ... | 388 0 10 |
| | ,, Lecturers' do. ... | 105 0 0 | | | ,, Amount contributed out of General Funds ... ... ... ... ... | 300 0 0 |
| | | | 705 0 0 | | ,, Balance remaining due... ... ... | 285 10 8 |
| | ,, Advertising ... ... | 19 10 11 | | | | |
| | ,, Printing ... ... ... | 8 7 6 | | | | |
| | ,, Prizes ... ... ... | 9 1 6 | | | | |
| | ,, Sundry Expenses ... | 13 5 0 | | | | |
| | | | 50 4 11 | | | |
| | ,, Teachers' share of Students' Fees... ... ... .. ... | | 265 13 8 | | | |
| | | | £1,327 18 6 | | | £1,327 18 6 |

Examined and found correct,

LEEDS, 20*th June*, 1885. W. S. BLACKBURN, *Auditor.*

# LIST OF DONORS.

*NOTE.—This list does not include the Subscriptions to the Special Fund raised in connection with the Opening of the College Buildings.*

| | Engineering Fund. £ s. d. | Physiological Fund. £ s. d. | Other Funds. £ s. d. |
|---|---|---|---|
| Ackroyd, W. & Bros., Morley ... ... | ... | ... | 250 0 0 |
| Ackroyd, Samuel, Bradford ... ... ... | ... | .. | 100 0 0 |
| Addyman, Alderman, Leeds ... ... | ... | ... | 25 0 0 |
| Akeroyd, J. and Sons, Leeds ... ... | ... | .. | 10 0 0 |
| Aldam, W., Frickley Hall ... ... | ... | 25 0 0 | 350 0 0 |
| Aldam, Misses ... ... ... | ... | ... | 10 0 0 |
| Allbutt, T. Clifford, M.D., F.R.S., Leeds ... | ... | 100 0 0 | 155 0 0 |
| Ambler, T., Leeds ... ... | ... | ... | 50 0 0 |
| Armitage, W. J., Farnley ... ... ... | ... | 100 0 0 | 500 0 0 |
| Armitage, Mrs. A. ... ... ... | ... | .. | 1 1 0 |
| Armstrong, Miss ... ... ... ... | ... | ... | 5 0 0 |
| Arnold, E. J., Leeds ... ... ... | ... | ... | 5 0 0 |
| Arton, Thomas, Micklefield, Rawdon ... | ... | ... | 10 0 0 |
| Atkinson, E. Tindal, Leeds ... ... | ... | .. | 10 0 0 |
| Atkinson, John, Leeds ... ... ... | ... | ... | 15 0 0 |
| Atkinson, Samuel, Moor Allerton Lodge ... | ... | 21 0 0 | ... |
| Atkinson, Robert, Ripponden, Halifax ... | ... | 15 0 0 | ... |
| Atkinson, Mrs. C., Nestfield, Thorner ... | ... | 5 0 0 | ... |
| Atkinson, J. G., Rotherham ... ... | ... | 1 1 0 | ... |
| Atkinson, Law, Leeds ... ... .. | ... | ... | 5 0 0 |
| Auty, Charles, Leeds ... ... ... | ... | ... | 25 0 0 |
| Averdieck, Mrs. .. ... ... | ... | ... | 5 5 0 |
| Bacon, A. T., Leeds ... ... ... | ... | 10 0 0 | ... |
| Baily, W., London ... ... ... | ... | ... | 50 0 0 |
| Baines, Edwd. and Sons, Leeds ... ... | ... | ... | 750 0 0 |
| Baines, Sir Edward ... ... ... | ... | .. | 100 0 0 |
| Baines, Sir Edward, Memorial Fund (*and* £2,000 *for Scholarships*) ... | ... | 100 0 0 | 1000 0 0 |
| Baines, F., Weetwood ... ... ... | ... | ... | 100 0 0 |
| Baines, W., Morley ... ... ... | ... | ... | 10 10 0 |
| Baldwin, J. and J., Halifax ... ... | ... | ... | 160 10 0 |
| Balme, E. B. W., Mirfield ... ... | ... | ... | 500 0 0 |
| Barr, F. H., Leeds ... ... | ... | .. | 121 0 0 |
| Barran, John, M.P. ... ... ... | ... | 100 0 0 | ... |
| Barran, John, and Sons, Leeds ... ... | ... | ... | 1150 0 0 |
| Bass, Sir M. A., Bart., M.P., East Staffordshire ... ... ... ... | ... | . | 10 0 0 |
| Baxter, William, Leeds ... ... ... | ... | .. | 20 0 0 |
| Beaumont, H., Pudsey ... ... ... | ... | ... | 25 0 0 |
| Beaumont, S., Shere, Guildford ... ... | ... | .. | 250 0 0 |

| | Engineering Fund. £ s. d. | Physiological Fund. £ s. d. | Other Funds. £ s. d. |
|---|---|---|---|
| Beckett and Co., Leeds | ... | ... | 3000 0 0 |
| Bedford, James, Leeds | ... | ... | 5 0 0 |
| Bell, Dr. J. H., Bradford | ... | 10 10 0 | ... |
| Bentfield, Chas. T., Headingley | ... | 10 0 0 | 70 0 0 |
| Binks, B., Junr., Leeds | ... | ... | 250 0 0 |
| Birchall, Edward, Leeds | ... | ... | 50 0 0 |
| Birchall, J. D. and Co., Leeds | ... | ... | 250 0 0 |
| Birchall, J. Dearman, Gloucester | ... | ... | 250 0 0 |
| Birchall, Miss, Cheltenham | ... | 5 0 0 | 25 0 0 |
| Birchall, Mrs. (the late), Whiteholme | ... | ... | 20 0 0 |
| Birkbeck, John, Junr., Settle | ... | 5 0 0 | ... |
| Bishop and Co., Leeds | ... | ... | 66 13 4 |
| Bissington, E., Leeds | ... | ... | 10 10 0 |
| Bittleston, Mrs. | ... | ... | 2 0 0 |
| Black, Dr. J. Gordon, Harrogate | ... | 2 2 0 | ... |
| Blakelock, The Ven. Archdeacon | ... | ... | 10 5 0 |
| Bond and Barwick, Leeds | ... | ... | 21 0 0 |
| Boothroyd, Alderman W., Leeds | ... | ... | 5 0 0 |
| Bottomley, M., Junr. and Co., Bradford | ... | ... | 100 0 0 |
| Bottomley, Moses, Rawdon | ... | ... | 10 0 0 |
| Bottomley, S. and Bros., Bradford | ... | ... | 100 0 0 |
| Bower, Alderman J. R., Leeds | ... | ... | 10 0 0 |
| Bowers' Allerton Colliery, Limited | ... | ... | 250 0 0 |
| Bower, Ernest D., Gloucester | ... | 2 0 0 | ... |
| Bowling Iron Co., Limited, Bowling | ... | ... | 500 0 0 |
| Bowring, Mrs., Allerton Hall, Gledhow | ... | 5 0 0 | ... |
| Bracken, T. H., South Milford | ... | ... | 21 0 0 |
| Bradley, Emanuel (the late), Leeds | ... | ... | 250 0 0 |
| Brady, Alderman Charles, Barnsley | ... | ... | 5 0 0 |
| Braithwaite, Dr. James, Leeds | ... | 50 0 0 | 50 0 0 |
| Braithwaite, Mrs. | ... | ... | 1 1 0 |
| Braithwaite, Mrs. J. | ... | ... | 1 1 0 |
| Braithwaite, Mrs. R. H. | ... | ... | 1 1 0 |
| Brassey, Sir T., M.P., K.C.B., Hastings | ... | ... | 50 0 0 |
| Brassey, H. A., M.P., Sandwich | ... | ... | 20 0 0 |
| Brearley, R. and Son, Batley | ... | ... | 100 0 0 |
| Brigg, Alderman J. F., Huddersfield | ... | ... | 250 0 0 |
| Brigg, John, Keighley | ... | ... | 250 0 0 |
| Brigg, Mrs. John | ... | ... | 25 0 0 |
| Briggs, A., Leeds | ... | ... | 25 0 0 |
| Briggs, H., Sons, & Co., Limited, Methley | ... | ... | 250 0 0 |
| Briggs, Henry Currer (the late), Leeds | | ... | 50 0 0 |
| Briggs, Riley, Leeds | ... | ... | 350 0 0 |
| Brook, Mrs. C. J. | ... | ... | 1 1 0 |

| | Engineering Fund. £ s. d. | Physiological Fund. £ s. d. | Other Fund. £ s. d. |
|---|---|---|---|
| Brook, G., Junr., Fernbrook, Huddersfield | ... | ... | 100 0 0 |
| Brooke, A. (the late), Batley... ... | .. | ... | 50 0 0 |
| Brooke, J. and Sons, Huddersfield ... | ... | ... | 500 0 0 |
| Brown, George, Old Bank, Leeds ... | ... | 25 0 0 | ... |
| Brown, Edward, Woodhouse Lane ... | ... | 10 0 0 | ... |
| Brown, A. H., M.P., Wenlock ... | ... | .. | 10 0 0 |
| Brown, H. (the late), Rawdon ... | ... | ... | 500 0 0 |
| Brown, Thomas, (the late), Leeds .. | ... | ... | 52 10 0 |
| Brown, George William, Weetwood ... | ... | ... | 250 0 0 |
| Brown, W. (the late), Weetwood ... | . | ... | 550 0 0 |
| Brown, Wm. Williams and Co., Leeds | ... | .. | 550 0 0 |
| Browne, Rev. Provost, Leeds ... | ... | .. | 10 10 0 |
| Bruce, William, Leeds ... ... | ... | ... | 30 0 0 |
| Brunton, George, Woodhouse Lane ... | ... | 5 5 0 | ... |
| Buckley and Sons, Leeds ... ... | ... | ... | 50 0 0 |
| Buckton, Mrs. George ... ... | .. | ... | 20 0 0 |
| Buckton, Joshua, Leeds ... ... | 500 0 0 | ... | 250 0 0 |
| Buckton and Co., Meadow Road ... | 200 0 0 | ... | ... |
| Buckton, R., Leeds ... ... | ... | ... | 50 0 0 |
| Buckton, R. and Son, Hunslet ... | ... | .. | 100 0 0 |
| Bulmer, Miss ... ... ... | ... | ... | 1 1 0 |
| Butler, Charles, Hatfield ... ... | ... | ... | 10 10 0 |
| Butler, W., Roundhay ... ... | ... | ... | 10 0 0 |
| Byles, W. P., Bradford ... ... | ... | ... | 1 1 0 |
| Cadman, W., Scarborough ... ... | ... | ... | 100 0 0 |
| Cadman, W., (the late), Leeds ... | ... | ... | 25 0 0 |
| Cadman, Mrs. H., Ackworth, Pontefract | ... | 1 1 0 | ... |
| Campbell-Bannerman, H., M.P., Stirling | ... | .. | 25 0 0 |
| Carpenter, J. A., Leeds .. .. | ... | 5 5 0 | ... |
| Carter, J. H. and Sons, Park Square ... | ... | 25 0 0 | ... |
| Carbutt, Miss Frances, Leeds ... | ... | ... | 15 0 0 |
| Carbutt, Miss Louisa, Leeds .. | ... | ... | 15 0 0 |
| Carr, W., Gomersal ... ... | ... | ... | 25 0 0 |
| Carter, J. J., Batley ... ... | ... | .. | 25 0 0 |
| Cavendish, Lord F. C. (the late) ... | ... | .. | 500 0 0 |
| Chadwick, Dr., Tonbridge Wells ... | ... | 50 0 0 | ... |
| Charlesworth, J. and J., Lofthouse ... | ... | ... | 300 0 0 |
| Charlesworth, Miss... ... ... | ... | ... | 5 0 0 |
| Charlesworth, Miss F. M. ... ... | ... | ... | 5 0 0 |
| Charlesworth, Miss S. C. ... ... | ... | ... | 5 0 0 |
| Clarke, T. R. (the late), Leeds ... | ... | ... | 50 0 0 |
| Cliff, Joseph and Sons, Wortley ... | ... | ... | 100 0 0 |
| Cliff, Mrs.... ... ... ... | ... | 10 0 0 | 25 0 0 |
| Clothworkers' Company, London ... | ... | ... | 500 0 0 |

| | Engineering Fund. £ s. d. | Physiological Fund. £ s. d. | Other Funds. £ s. d. |
|---|---|---|---|
| Cohen, Julius and Josephy, Leeds ... | ... | 10 0 0 | 20 0 0 |
| Colman, J. J., M.P., Norwich ... | ... | ... | 25 0 0 |
| Conyers, J. and Sons, Leeds ... | ... | ... | 500 0 0 |
| Cook, T. Hague (the late), Dewsbury... | ... | ... | 250 0 0 |
| Cooke, Wm., Leeds... ... ... | ... | 50 0 0 | 275 0 0 |
| Cooke, Mrs. ... ... ... | ... | .. | 5 0 0 |
| Cooper, D. and I., Leeds ... ... | ... | ... | 100 0 0 |
| Cooper, J. ... ... ... | ... | ... | 20 0 0 |
| Corrie, J., Burmantofts ... ... | ... | 20 0 0 | ... |
| Cousins, J. J., Allerton Park ... | ... | ... | 100 0 0 |
| Crafibrook, Viscount ... ... | ... | ... | 50 0 0 |
| Craven, Joseph, Bradford ... ... | ... | ... | 100 0 0 |
| Craven, J. and J., Victoria Foundry | 100 0 0 | ... | ... |
| Crawford, J. and Sons, Leeds ... | ... | ... | 250 0 0 |
| Creyke, R., M.P., Rawcliffe, Selby ... | .. | ... | 10 0 0 |
| Crocker, James, Bingley ... ... | ... | 1 1 0 | ... |
| Croft, S. (the late), Leeds ... ... | ... | ... | 160 0 0 |
| Cropper, James, M.P., Kendal ... | ... | ... | 10 0 0 |
| Crosland, B. and Sons, Leeds ... | ... | ... | 50 0 0 |
| Crosland, G. and Sons, Huddersfield ... | ... | ... | 250 0 0 |
| Crosley, J. C., Eynsford, Kent ... | ... | 5 5 0 | ... |
| Crossley, Bros., Manchester... ... | ... | ... | 5 5 0 |
| Crossley, Edward, Halifax ... ... | ... | 100 0 0 | 750 0 0 |
| Crossley, Mrs. E. ... ... ... | ... | ... | 21 0 0 |
| Crossley, J. and Sons, Limited, Halifax | ... | ... | 500 0 0 |
| Crossley, Mrs. Joseph ... ... | ... | ... | 5 0 0 |
| Crossley, Mrs. Louis J. ... ... | ... | ... | 5 0 0 |
| Crossley, Sir S. B., Bart., Somerleyton | ... | ... | 350 0 0 |
| Crossley, Thos., and Co., Leeds ... | ... | ... | 25 0 0 |
| Crowe, G. F., Leeds ... ... | ... | ... | 10 10 0 |
| Crowther, H., and Sons, Huddersfield | ... | ... | 250 0 0 |
| Crowther, W. (the late), Gomersal ... | ... | ... | 100 0 0 |
| Crowther, Misses, Ash Villas ... | ... | 200 0 0 | ... |
| Croysdale, Bros., Leeds ... ... | ... | ... | 20 0 0 |
| Croysdale, John, Leeds ... ... | ... | 10 0 0 | ... |
| Croysdale, William, Leeds ... ... | ... | 10 0 0 | ... |
| Cullingworth, C. J., Manchester ... | ... | 10 10 0 | ... |
| Currie, Sir Donald, M.P., Perthshire | .. | ... | 25 0 0 |
| Cutt, William, Harrogate ... ... | ... | ... | 50 0 0 |
| Cuttle, Thos., Leeds ... ... | ... | ... | 10 10 0 |
| Dartmouth, The Earl of, Patshull .. | .. | ... | 350 0 0 |
| Davey, Henry, Leeds ... ... | 100 0 0 | ... | ... |
| Davis, J. W., Halifax ... ... | .. | ... | 5 0 0 |
| Davis, Mrs. ... .. ... | ... | ... | 5 0 0 |

| | Engineering Fund. | | | Physiological Fund. | | | Other Funds. | | |
|---|---|---|---|---|---|---|---|---|---|
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Dawson, E. P., Nottingham... ... | | .. | | 5 | 5 | 0 | | ... | |
| Denby, Alfred, Harrogate ... ... | | ... | | | ... | | 26 | 5 | 0 |
| Denham, G. G., Leeds ... ... | | ... | | | ... | | 5 | 0 | 0 |
| Denison, W. Beckett, Nun-Appleton... | | ... | | | ... | | 100 | 0 | 0 |
| Dent, J. D., Wetherby ... ... | | .. | | | ... | | 35 | 0 | 0 |
| Dent, Mrs. ... ... ... | | ... | | | ... | | 5 | 0 | 0 |
| Devonshire, The Duke of, Bolton Abbey | | ... | | | .. | | 3000 | 0 | 0 |
| Dewhurst, J. and Sons, Skipton ... | | ... | | | ... | | 250 | 0 | 0 |
| Dewhurst, J. B., Skipton ... .. | | ... | | | ... | | 100 | 0 | 0 |
| Dibb, T. T. (the late), Leeds ... | | ... | | | ... | | 25 | 0 | 0 |
| Dixon, H. J., Sheffield ... ... | | ... | | | ... | | 20 | 0 | 0 |
| Dixon, S. and Son, Leeds ... .. | | ... | | | .. | | 25 | 0 | 0 |
| Dodgshun, I., and Co., Leeds ... | | ... | | | ... | | 10 | 0 | 0 |
| Duncan, S. W., Horsforth Hall ... | | .. | | 1 | 1 | 0 | | ... | |
| E. B., Miss ... .. ... | | ... | | | ... | | 50 | 0 | 0 |
| Eddison, Mrs. R. W. ... ... | | ... | | | ... | | 5 | 0 | 0 |
| Eddy, J. Ray, Carleton, Skipton ... | | ... | | | ... | | 25 | 0 | 0 |
| Edleston, Robert, Sowerby Bridge ... | | ... | | | .. | | 20 | 0 | 0 |
| Edleston, Mrs. ... .. ... | | ... | | | ... | | 5 | 0 | 0 |
| Edmondson, T., Leeds ... . | | ... | | | ... | | 10 | 10 | 0 |
| Edwards, J. Passmore, M.P., Salisbury | | ... | | | ... | | 50 | 0 | 0 |
| Ellis, G., and Nephews, Leeds ... | | ... | | | ... | | 100 | 0 | 0 |
| Ellis, Henry, Leeds ... ... | | ... | | | ... | | 20 | 0 | 0 |
| Ellison, Fras. B., Hazlecroft, Killinghall | | ... | | | ... | | 50 | 0 | 0 |
| Embleton, T. W., Methley ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Emsley, G. A., Leeds ... .. | | ... | | | ... | | 20 | 0 | 0 |
| Emsley, Thos. (the late), Burley-in-Wharfedale | | | | | ... | | 100 | 0 | 0 |
| Emsley, Mrs. ... ... ... | | . | | | ... | | 1 | 1 | 0 |
| Evans, T. W., M.P., South Derbyshire | | ... | | | ... | | 20 | 0 | 0 |
| Fairbairn, Naylor, Macpherson, and Co., Limited ... ... ... | 500 | 0 | 0 | | ... | | | ... | |
| Fairbairn, Sir Andrew, M.P., Leeds ... | 1000 | 0 | 0 | 100 | 0 | 0 | 3500 | 0 | 0 |
| Farnley Iron Company, Limited ... | | ... | | | ... | | 250 | 0 | 0 |
| Fawcett, Henry ... ... ... | | ... | | | ... | | 20 | 0 | 0 |
| Fawcett, Richard ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Fawkes, A., Farnley Hall ... ... | | ... | | | .. | | 260 | 0 | 0 |
| Fearnside and Davies, Leeds ... | | .. | | | ... | | 5 | 0 | 0 |
| Fenwick, Thos., Leeds ... ... | | ... | | | ... | | 45 | 5 | 0 |
| Fenwick, Mrs. ... ... ... | | .. | | 5 | 0 | 0 | 5 | 0 | 0 |
| Fielden, J., Red Hill, Surrey ... | | . | | | ... | | 500 | 0 | 0 |
| Filliter, Edward, Leeds ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Firth, Booth, and Co., Bradford ... | | ... | | | ... | | 100 | 0 | 0 |

| | Engineering Fund. | | | Physiological Fund. | | | Other Funds. | | |
|---|---|---|---|---|---|---|---|---|---|
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Firth, G., Bradford... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Firth, W., Leeds ... ... ... | | ... | | | ... | | 200 | 0 | 0 |
| Fisher, W., Sheffield ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Fison, F. W., Ilkley ... ... | | ... | | 25 | 0 | 0 | 200 | 0 | 0 |
| Fison, W., Burley-in-Wharfedale ... | | ... | | | ... | | 250 | 0 | 0 |
| Fitzwilliam, Earl, Rotherham ... | | ... | | | ... | | 600 | 0 | 0 |
| Ford, J. Rawlinson, Leeds .. ... | | ... | | 25 | 0 | 0 | 375 | 0 | 0 |
| Ford, Mrs. J. Rawlinson ... .. | | ... | | 5 | 0 | 0 | 5 | 0 | 0 |
| Ford, R. L. (the late), Leeds ... | | ... | | | ... | | 25 | 0 | 0 |
| Forster, Right Hon. W. E., M.P. ... | | .. | | | ... | | 550 | 0 | 0 |
| Foster, Mrs. John ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Foster, Wm. (the late), Hornby Castle | | .. | | | ... | | 100 | 0 | 0 |
| Fowler, John, and Co., Leeds ... | 500 | 0 | 0 | | ... | | | ... | |
| Fox, George Lane, Bramham ... | | ... | | | ... | | 250 | 0 | 0 |
| Fox, M., Batley ... ... ... | | ... | | | ... | | 5 | 5 | 0 |
| Fox, Samson, New Wortley ... | 250 | 0 | 0 | | ... | | | ... | |
| Frank, F. B., Campsall Hall ... | | ... | | | ... | | 35 | 0 | 0 |
| Fraser, J. (the late), Leeds .. ... | | ... | | | ... | | 100 | 0 | 0 |
| Friend, A, per F. Lupton ... ... | | ... | | | ... | | 15 | 0 | 0 |
| Friend, A, per O. Nussey ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Friend A., per T. Scattergood ... | | ... | | 50 | 0 | 0 | | ... | |
| Gallsworthy, Alderman R., Harrogate | | ... | | | ... | | 50 | 0 | 0 |
| Gane, Lawrence, Leeds ... .. | | ... | | | ... | | 25 | 0 | 0 |
| Garforth Colliery, Owners of ... | | ... | | | ... | | 250 | 0 | 0 |
| Garlick, William (the late), Leeds .. | | ... | | | ... | | 20 | 0 | 0 |
| Garlick, Misses, Belle Vue Road ... | | ... | | 5 | 0 | 0 | | ... | |
| Garnett, W., and Co., Bradford ... | | ... | | | ... | | 100 | 0 | 0 |
| Gaskell, D. (the late), Wakefield ... | | ... | | | ... | | 100 | 0 | 0 |
| Gaunt and Hudson, Leeds ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Gaunt, Isaac, Leeds ... ... | | ... | | | ... | | 70 | 0 | 0 |
| Gaunt, Reuben, Farsley ... ... | | ... | | | ... | | 10 | 0 | 0 |
| Gaunt, R. and Sons, Leeds ... ... | | ... | | | ... | | 25 | 0 | 0 |
| George, T. W., Gledhow ... .. | | ... | | | ... | | 250 | 0 | 0 |
| Gilchrist, Trustees, The ... ... | | ... | | | ... | | 300 | 0 | 0 |
| Glover, Miss M. ... ... ... | | ... | | | ... | | 2 | 2 | 0 |
| Goodall, Backhouse, and Co., Leeds ... | | ... | | | ... | | 10 | 0 | 0 |
| Goodall, Charles (the late), Leeds ... | | ... | | | ... | | 250 | 0 | 0 |
| Gott, Rev. Dr., Leeds ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Gouthwaite, R., Lumby, South Milford | | .. | | | ... | | 21 | 0 | 0 |
| Grafton, F. W., M.P., N.E. Lancashire | | ... | | | ... | | 10 | 0 | 0 |
| Graham, Sir Lumley, Bart., Brentwood | | ... | | | ... | | 250 | 0 | 0 |
| Gray, Thomas H., Calverley... ... | | ... | | | ... | | 50 | 0 | 0 |
| Gray, W., Calverley ... ... | | ... | | | ... | | 10 | 10 | 0 |

| | Engineering Fund. | | | Physiological Fund. | | | Other Funds. | | |
|---|---|---|---|---|---|---|---|---|---|
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Green, Prof. A. H., Leeds ... ... | | ... | | | ... | | 10 | 10 | 0 |
| Green, Richard, Kington ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Green, T., Leeds ... ... ... | 50 | 0 | 0 | | ... | | 50 | 0 | 0 |
| Green, W., Leeds ... ... ... | | ... | | | .. | | 25 | 0 | 0 |
| Greenhow, Mrs. ... .. ... | | ... | | | ... | | 2 | 2 | 0 |
| Greig, David, Headingley ... ... | 100 | 0 | 0 | | .. | | 100 | 0 | 0 |
| Haigh, J., and Sons, Leeds ... ... | | .. | | | ... | | 5 | 5 | 0 |
| Haigh, W. R., Huddersfield ... ... | | ... | | 20 | 0 | 0 | 100 | 0 | 0 |
| Hailstone, E., Walton Hall, Wakefield | | ... | | | ... | | 5 | 0 | 0 |
| Hall, William, Headingley ... ... | | ... | | 50 | 0 | 0 | 25 | 0 | 0 |
| Hall, Dr. Frederick, Leeds ... ... | | ... | | 15 | 0 | 0 | | ... | |
| Hallilay, John, Burley Road .. | | ... | | 15 | 0 | 0 | | ... | |
| Harding, T. R., Headingley ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Harding, Col. T. W., Leeds ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Hare, Miss, London ... .. | | ... | | | ... | | 5 | 5 | 0 |
| Hargreave and Nusseys, Leeds ... | | ... | | | ... | | 1500 | 0 | 0 |
| Hargreaves, Dr. M. K. ... ... | | ... | | 5 | 5 | 0 | | ... | |
| Harris, Alfred, Lunefield, Kirkby Lonsdale ... ... ... | | ... | | | ... | | 20 | 0 | 0 |
| Harris, A. (the late), Oxton Hall ... | | ... | | | ... | | 100 | 0 | 0 |
| Harris, Miss, Oxton Hall ... ... | | ... | | | ... | | 20 | 0 | 0 |
| Harrison, W. Headingley ... ... | | | | 10 | 0 | 0 | | ... | |
| Harrop, George, Horbury ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Hartley, R. N., Blenheim Terrace ... | | ... | | 5 | 5 | 0 | | ... | |
| Hartnell, Wilson, Leeds ... ... | | ... | | | ... | | 5 | 0 | 0 |
| Harvey, Charles, Barnsley ... .. | | ... | | | .. | | 25 | 0 | 0 |
| Harvey, Thomas (the late), Headingley | | ... | | | ... | | 150 | 0 | 0 |
| Harvey, William, Leeds .. ... | | ... | | | ... | | 75 | 0 | 0 |
| Harvey, Mrs. William ... ... | | ... | | | ... | | 1 | 1 | 0 |
| Harvey, Mrs. ... ... ... | | ... | | | ... | | 5 | 0 | 0 |
| Hatch, S. C., Leeds... ... ... | | ... | | 50 | 0 | 0 | 25 | 0 | 0 |
| Hathorn, Davey, and Co., Leeds ... | 100 | 0 | 0 | | .. | | 100 | 0 | 0 |
| Hawkshaw, Sir John, F.R.S. ... | 1000 | 0 | 0 | | ... | | 100 | 0 | 0 |
| Heaton, Dr. (the late), Leeds ... | | ... | | | ... | | 250 | 0 | 0 |
| Heaton, Mrs., Claremont ... ... | | .. | | 25 | 0 | 0 | 110 | 0 | 0 |
| Heaton, J. A. D., Claremont, Leeds ... | | ... | | | ... | | 50 | 0 | 0 |
| Heaton, Miss, Woodhouse Square ... | | ... | | 5 | 0 | 0 | 30 | 0 | 0 |
| Heaton, Miss Lucy... ... ... | | . | | | ... | | 5 | 0 | 0 |
| Hellier, Dr., Woodhouse Lane ... | | .. | | 5 | 5 | 0 | | .. | |
| Hepper and Sons, Leeds ... ... | | .. | | | ... | | 30 | 0 | 0 |
| Hepper, John, Leeds ... ... | | ... | | 2 | 2 | 0 | 25 | 0 | 0 |
| Hepworth, Joseph, and Sons, Leeds ... | | ... | | | ... | | 10 | 0 | 0 |
| Herries, Rt. Hon. Lord, Everingham Park ... ... | | .. | | | ... | | 10 | 10 | 0 |

| | Engineering Fund. £ s. d. | Physiological Fund. £ s. d. | Other Funds. £ s. d. |
|---|---|---|---|
| Hewitt, E. W. (the late), Harrogate ... | ... | ... | 50 0 0 |
| Hewitt, E.W., and Co., Leeds ... | ... | ... | 50 0 0 |
| Hill, T. Rowley, M.P., Worcester ... | ... | ... | 10 0 0 |
| Hinchliffe, E., and Son, Leeds ... | ... | .. | 100 0 0 |
| Hinchcliffe, Dr. M., Dewsbury .. | ... | 100 0 0 | ... |
| Hinchcliffe, J. and J., Leeds ... | ... | ... | 10 0 0 |
| Hirsch and Josephy, Jr. ... .. | ... | 10 0 0 | ... |
| Hirst, Brooke, and Hirst, Leeds ... | ... | ... | 120 0 0 |
| Hirst, Joseph, Wetherby .. ... | ... | ... | 50 0 0 |
| Hirst, Misses, Meltham ... ... | ... | ... | 20 0 0 |
| Hirst, William, Ilkley ... ... | ... | ... | 250 0 0 |
| Hives and Tennant, Leeds . . ... | ... | ... | 250 0 0 |
| Hodgson, Mrs. G. ... . .. | ... | ... | 1 1 0 |
| Hodgson, William, Leeds ... ... | ... | ... | 10 0 0 |
| Holdsworth, Dr., Wakefield... ... | ... | ... | 25 0 0 |
| Holdsworth, Mrs. R., Sandal, Wakefield | ... | 2 0 0 | ... |
| Holmes, F., Burmantofts ... ... | ... | 15 15 0 | ... |
| Hopkinson, John, Criccieth, N. Wales | ... | ... | 10 0 0 |
| Horsfield, J. & J., Dewsbury... ... | ... | ... | 30 0 0 |
| Horsley, F., Lytham ... ... | ... | ... | 10 0 0 |
| Howard, G., M.P., Naworth Castle ... | ... | ... | 25 0 0 |
| Howard, James, M.P., Bedfordshire ... | ... | ... | 5 0 0 |
| Howarth, E., Leeds... ... ... | ... | ... | 100 0 0 |
| Howarth, Rev. W. Lee (the late), Leeds | ... | ... | 50 0 0 |
| Huddleston, Mrs. ... ... ... | ... | ... | 2 2 0 |
| Hudson, R., and Co., Stanley, Wakefield | ... | ... | 250 0 0 |
| Hudson, Sykes, and Bousfield, Leeds.. | .. | ... | 250 0 0 |
| Hudson, W., and Sons, Leeds ... | .. | .. | 25 0 0 |
| Hudson, Henry, Roundhay ... ... | .. | 30 0 0 | ... |
| Hudswell, Clark and Co., Jack Lane ... | 100 0 0 | ... | ... |
| Hughlings, H. (the late), Halifax ... | ... | ... | 200 0 0 |
| Humble, Richard, Leeds .. ... | ... | ... | 10 10 0 |
| Hummerston Brothers, Leeds ... | ... | ... | 5 0 0 |
| Hunslet Engine Company, Jack Lane... | 200 0 0 | ... | ... |
| Hutton, John, Eccleshill ... ... | ... | ... | 120 0 0 |
| H. W. R., Leeds ... ... ... | ... | ... | 10 0 0 |
| Hyam and Co., Limited, Leeds ... | ... | ... | 25 0 0 |
| | | | |
| Illingworth and Wilson, Leeds ... | ... | .. | 10 0 0 |
| Illingworth, Mrs. Alfred, Bradford ... | .. | ... | 20 0 0 |
| Illingworth, W. (the late), Leeds ... | .. | .. | 250 0 0 |
| Inchbold, Henry, Chapeltown ... | ... | | 25 0 0 |
| Ingham, J. C., Thornhill Collieries ... | ... | . | 100 0 0 |
| Ingham, Samuel, Leeds ... ... | ... | ... | 50 0 0 |

| | Engineering Fund. | | | Physiological Fund. | | | Other Funds. | | |
|---|---|---|---|---|---|---|---|---|---|
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Ingham, William, and Sons, Wortley .. | | ... | | | ... | | 150 | 0 | 0 |
| Irwell, Julius, and Co., Leeds ... | | ... | | | .... | | 100 | 0 | 0 |
| Jackson, W. L., M.P. ... ... | | ... | | 50 | 0 | 0 | 200 | 0 | 0 |
| Jackson, Rev. Canon, Leeds ... ... | | ... | | | ... | | 150 | 0 | 0 |
| Jackson, F., and Co. ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Jackson, R., Leeds... ... ... | | ... | | | ... | | 10 | 10 | 0 |
| Jardine, R., M.P., Dumfriesshire ... | | ... | | | ... | | 25 | 0 | 0 |
| Jepson, E. G., Leeds ... ... | | .. | | | ... | | 50 | 0 | 0 |
| Jessop, T. R., Leeds ... ... | | ... | | 100 | 0 | 0 | 30 | 0 | 0 |
| Jowitt, James A. ... ... ... | | ... | | 1000 | 0 | 0 | | ... | |
| Jowitt, Misses, Woodfield .. ... | | ... | | | ... | | 25 | 0 | 0 |
| Jowitt, Miss Florence ... ... | | ... | | | ... | | 5 | 0 | 0 |
| Jowitt, John, Harehills ... ... | | ... | | 100 | 0 | 0 | | ... | |
| Jowitt, R. and Sons, Leeds ... ... | | ... | | | ... | | 600 | 0 | 0 |
| Jowitt, Robt. Benson, Leeds... ... | | ... | | 50 | 0 | 0 | | ... | |
| Jubb, John, Lamplands House, Batley | | ... | | | ... | | 150 | 0 | 0 |
| Jubb, Joseph, and Sons, Batley ... | | ... | | | ... | | 100 | 0 | 0 |
| Jubb, Joseph, Batley ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Jubb, Samuel, Batley ... .. | | ... | | | ... | | 25 | 0 | 0 |
| Kaye, J., Clayton West, Huddersfield | | .. | | | ... | | 50 | 0 | 0 |
| Kendell, Dr., Heath House, Wakefield | | ... | | | ... | | 25 | 0 | 0 |
| Kendell, Mrs. ... ... ... | | ... | | 5 | 0 | 0 | | ... | |
| Kennedy, T. S., Meanwood ... ... | | ... | | | ... | | 260 | 0 | 0 |
| Kinnear, T. J., Horsforth ... .. | | .. | | | ... | | 50 | 0 | 0 |
| Kirk, Samuel, and Sons, Leeds ... | | ... | | | ... | | 100 | 0 | 0 |
| Kirk, Mrs. ... ... ... | | ... | | | ... | | 5 | 0 | 0 |
| Kitson, James, Leeds ... ... | 500 | 0 | 0 | | ... | | 500 | 0 | 0 |
| Kitson, J. Hawthorn, Cardigan House | 500 | 0 | 0 | | .. | | | ... | |
| Kitson, Mrs. F. W. ... ... | | ... | | 25 | 0 | 0 | 20 | 0 | 0 |
| Knowles, Houghton, and Co., Gomersal | | . | | | .. | | 20 | 0 | 0 |
| Knowles, Mrs. Jonathan ... ... | | ... | | | ... | | 10 | 0 | 0 |
| La Batt, Mrs. R. P. ... .. | | .. | | | .. | | 5 | 0 | 0 |
| Labron, John (the late), Leeds ... | | .. | | | ... | | 20 | 0 | 0 |
| Lady, A .. ... ... ... | | ... | | 5 | 0 | 0 | | .. | |
| Lambert, Miss ... ... ... | | ... | | | ... | | 20 | 0 | 0 |
| Lambert, Miss ... .. | | ... | | | ... | | 1 | 1 | 0 |
| Lambert, W., Leeds .. . | | .. | | | ... | | 10 | 0 | 0 |
| Land, Dr. R. T., Leeds .. .. | | ... | | 15 | 0 | 0 | | ... | |
| Latimer, John (the late), Leeds ... | | ... | | | .. | | 21 | 0 | 0 |
| Lawrence, Edwin, London ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Lawson, Arthur T., Leeds ... ... | | ... | | | .. | | 250 | 0 | 0 |

| | Engineering Fund. £ s. d. | Physiological Fund. £ s. d. | Other Funds. £ s. d. |
|---|---|---|---|
| Lawson, John (the late), Bramhope ... | ... | ... | 1000 0 0 |
| Leatham, W. H., M.P., S. W. Riding, Yorkshire ... ... ... | ... | ... | 5 0 0 |
| Leatham, Mrs. Hemsworth Hall ... | ... | 3 0 0 | ... |
| Leather, J. T. (the late), Leventhorpe Hall ... | ... | ... | 250 0 0 |
| Ledgard, Mrs. ... ... ... | ... | ... | 20 0 0 |
| Lee, Henry, M.P., Southampton ... | ... | ... | 10 0 0 |
| Lee, George, and Sons, Wakefield ... | ... | ... | 100 0 0 |
| Leeds Improvement Society .. ... | ... | ... | 16 4 4 |
| Leeds School of Medicine, Council of... | ... | 1000 0 0 | ... |
| Leeming, R. T., Kendal .. ... | ... | 5 0 0 | ... |
| Legard, A. G. ... ... ... | ... | ... | 20 0 0 |
| Lister, John, Halifax ... ... | ... | ... | 100 0 0 |
| Lister, S. C., Manningham, Bradford... | ... | ... | 500 0 0 |
| Lockwood, J. P., Farringdon ... | .. | 100 0 0 | ... |
| Loe, J. S., Leeds .. ... ... | ... | 15 0 0 | ... |
| Lowden, Joseph, Leeds ... ... | ... | ... | 10 0 0 |
| Low Moor Iron Company . ... | ... | ... | 1000 0 0 |
| Luccock J. D. (the late) ... ... | ... | ... | 150 0 0 |
| Luccock, Mrs., Leeds ... ... | ... | 50 0 0 | 30 0 0 |
| Ludolf, Henry ... ... ... | ... | ... | 100 0 0 |
| Lund, James, Crosshills ... ... | ... | ... | 25 0 0 |
| Lupton, Arthur, Headingley ... | .. | ... | 500 0 0 |
| Lupton, Darnton, (the late), Harehills | .. | ... | 50 0 0 |
| Lupton, Francis (the late) ... ... | ... | ... | 600 0 0 |
| Lupton, Mrs. Francis, Beechwood ... | ... | 25 0 0 | 20 0 0 |
| Lupton, John, Headingley ... ... | .. | ... | 160 0 0 |
| Lupton, Joseph, Chapel-Allerton ... | .. | ... | 350 0 0 |
| Lupton, W. W., Newton Hill ... | ... | 25 0 0 | ... |
| McCheane, Rev. J. H. (the late), Leeds... | ... | ... | 10 10 0 |
| McCorquodale and Co., Limited, Leeds | ... | 25 0 0 | 40 15 0 |
| McCrea, H. C., Halifax ... ... | ... | ... | 115 10 0 |
| McGill, A. F., Park Square ... | ... | 26 5 0 | ... |
| Mackie, R. B. (the late), Wakefield ... | .. | ... | 75 0 0 |
| Mackie, Mrs. John, Crigglestone ... | ... | 5 5 0 | 25 0 0 |
| Mackie, Miss E. G., 35, Hertford St. London ... ... ... | .. | 5 0 0 | 25 0 0 |
| Mallinson, W., and Co., Leeds ... | .. | ... | 150 0 0 |
| Mallinson, W. A., Roundhay ... | .. | .. | 10 0 0 |
| Manning, J. (the late), Leeds ... | ... | .. | 100 0 0 |
| Manning, Wardle & Co., Hunslet ... | 100 0 0 | ... | 10 10 0 |
| Manston Coal Company ... ... | ... | ... | 250 0 0 |
| Mappin, Alderman, M.P., Sheffield ... | .. | ... | 25 0 0 |

| | Engineering Fund. | | | Physiological Fund. | | | Other Funds. | | |
|---|---|---|---|---|---|---|---|---|---|
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Marcan, M. and Co., Leeds ... ... | ... | | | ... | | | 50 | 0 | 0 |
| March, J. O , Leeds .. ... | ... | | | ... | | | 250 | 0 | 0 |
| Marriott, A., Hopton, Normanton ... | ... | | | ... | | | 250 | 0 | 0 |
| Marriott, W. T., Wakefield ... | ... | | | ... | | | 300 | 0 | 0 |
| Marriott, Mrs. . ... ... ... | .. | | | 10 | 0 | 0 | 25 | 0 | 0 |
| Marsden, Alderman (the late), Leeds .. | ... | | | .. | | | 250 | 0 | 0 |
| Marsh, Jones, and Cribb, Leeds ... | ... | | | ... | | | 10 | 10 | 0 |
| Marshall and Co., Leeds ... .. | .. | | | ... | | | 1000 | 0 | 0 |
| Marshall and Snelgrove, Leeds ... | ... | | | .. | | | 275 | 0 | 0 |
| Marshall, Victor A. E., Monk Coniston | ... | | | ... | | | 10 | 0 | 0 |
| Marshall, W. E. (the late), Leeds ... | ... | | | ... | | | 25 | 0 | 0 |
| Mason, Henry, Bradford .. ... | ... | | | ... | | | 150 | 0 | 0 |
| Mason, Mrs. Henry ... ... | ... | | | ... | | | 20 | 0 | 0 |
| Mathers, John S., Leeds ... ... | ... | | | ... | | | 20 | 0 | 0 |
| Maude, Miss ... ... ... | .. | | | ... | | | 5 | 0 | 0 |
| Maude, Miss F. ... ... ... | ... | | | ... | | | 1 | 0 | 0 |
| Mayer, Meltzer & Co. ... . ... | ... | | | 10 | 0 | 0 | | | |
| Mecredy, Mrs. ... .. ... | ... | | | ... | | | 5 | 0 | 0 |
| Mellor, Wright, Huddersfield ... | ... | | | ... | | | 275 | 0 | 0 |
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| Middleton, Robert, Gledhow ... | ... | | | ... | | | 25 | 0 | 0 |
| Milligan, Forbes, and Co., Bradford ... | ... | | | ... | | | 100 | 0 | 0 |
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CONYERS, JOSEPH ... ... ... ... ... Leeds.
CONYERS, WILLIAM HENRY ... ... ... Leeds.
COOKE, CHARLES EDWARD STEPHEN .. ... Doncaster.
COOKE, WILLIAM ... .. ... ... ... Moor-Allerton.
CRAWFORD, JOHN WILLIAM... ... ... ... Leeds.
CROSLAND, JOSEPH ... ... ... ... ... Huddersfield.
CROSSLEY, EDWARD, F.R.A.S., M.P. ... ... Halifax.
CROSSLEY, THOMAS ... ... .. ... ... Leeds.
CROWTHER, ALFRED ... ... ... ... ... Huddersfield.
DEWHURST, THOMAS HENRY ... .. ... Skipton.
EDDY, J. RAY ... ... ... ... ... ... Skipton.
EVANS, WILLIAM ... ... ... ... ... Bradford.
FABER, EDMUND BECKETT ... ... ... ... Harrogate.
FAWKES, AYSCOUGH ... ... ... ... .. Farnley Hall.
FIELDEN, JOSHUA ... ... ... ... ... Redhill, Surrey.
FILLITER, EDWARD, F.G.S. ... ... ... ... Leeds.

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|---|---|
| Fison, Frederick William, M.A. | Ilkley. |
| Fison, William | Burley-in-Wharfedale. |
| Ford, John Rawlinson | Leeds. |
| Fowler, Robert | London. |
| Fox, George Lane | Bramham Park. |
| Fox, Samson | Leeds. |
| Gascoigne, Col. Frederick Chas. Trench | Parlington. |
| George, Thomas W. | Gledhow. |
| Grahl, Conrad Emil | Leeds. |
| Greig, David | Leeds. |
| Harding, Thomas Richards | Leeds. |
| Harding, Thomas Walter | Leeds. |
| Hargrave, John | Leeds. |
| Harrison, Thomas | Armley. |
| Harvey, William | Headingley, |
| Heaton, Beresford R. | Leeds. |
| Hirst, William | Ilkley. |
| Hudson, Henry | Leeds. |
| Hudson, Robert John | Woodlesford. |
| Jackson, William Lawies, M.P. | Leeds. |
| Jowitt, John | Leeds. |
| Jowitt, Robert Benson | Leeds. |
| Kay, John Robert | Leeds. |
| Kennedy, Thomas Stewart | Leeds. |
| Kettlewell, Charles T. | Westminster. |
| Kitson, John Hawthorn | Leeds. |
| Lawson, Arthur Tredgold | Leeds. |
| Lipscomb, William | Heath, Wakefield. |
| Lister, Samuel Cunliffe | Manningham, Bradford. |
| Lupton, Arthur | Leeds. |
| Lupton, Henry | Leeds. |
| Lupton, John | Headingley. |
| Lupton, Joseph | Leeds. |
| Macpherson, Alexander S. | Leeds. |
| Mallinson, William Arthur | Leeds. |
| March, Joseph Ogdin | Leeds. |
| Marriott, Alfred | Hopton. |
| Marriott, W. H. | Wakefield. |
| Marriott, William Thomas | Wakefield |
| Marshall, Arthur, F.G.S. | Leeds. |
| Marshall, John, M.A. | Leeds. |
| Marshall, Stephen Albert, B.A. | Leeds. |
| Marshall, Victor A. E., M.A. | Monk Coniston. |
| Mason, Henry | Bradford. |
| Mellor, Wright | Huddersfield. |
| Morrison, Walter, M.P. | Malham. |
| Naylor, John William | Leeds. |
| Nelson, Henry | Leeds. |
| North, John | Leeds. |

NUSSEY, GEORGE HENRY ... .. ... ... Leeds.
NUSSEY, JAMES HARGREAVE ... ... ... Wortley.
NUSSEY, JOSEPH ... ... ... ... ... Leeds.
NUSSEY, OBADIAH ... .. ... ... ... Leeds.
NUSSEY, THOMAS ... ... ... ... ... Leeds.
NUSSEY, THOMAS HENRY ... ... ... ... Leeds.
OXLEY, JAMES WALKER ... ... ... ... Leeds.
PADGETT, EPHRAIM BENJAMIN ... ... ... Bramley.
PADGETT, JOSEPH .. ... ... ... ... Leeds.
PAWSON, JOHN EDWARD ... ... ... .. Leeds.
PEARSON, JOHN THOMAS ... ... ... ... Headingley.
PEPPER, JOSEPH ELLERSHAW .. ... ... ... Leeds.
POPE, RICHARD ... ... ... ... ... Bonchurch, I. of Wight.
POWELL, FRANCIS SHARP, M.A., M.P. ... ... Horton.
PRICE, WILLIAM NICHOLSON ... ... .. Leeds.
PRIESTLEY, BRIGGS, M.P. ... ... ... ... Bradford.
PRIESTMAN, FREDERICK ... ... ... ... Bradford.
REYNOLDS, RICHARD, F.C.S. ... ... ... Leeds.
RHODES, JOHN . ... ... ... ... Leeds.
RYDER, CHARLES ... ... ... ... ... Leeds.
RYDER, CHARLES FOSTER ... ... ... . . Leeds.
SAGAR-MUSGRAVE, JOHN MUSGRAVE ... ... Leeds.
SAVILE, AUGUSTUS WILLIAM ... ... ... Rufford Abbey, Notts.
SCHUNCK, EDWARD ... ... ... ... .. Leeds.
SHAW, SAMUEL ... ... .. ... ... Halifax.
SHAW, THOMAS, M.P. ... ... ... ... Halifax.
SHEEPSHANKS, REV. T., M.A. ... ... .. Arthington Hall.
SIMPSON, EDWARD ... ... ... .. ... Boston Spa.
SLATER, ELIJAH ... ... ... ... ... Stanningley.
SNELGROVE, JOHN ... ... ... ... ... Vere Street, London.
STABLES, JAMES ... ... ... ... ... Horsforth.
STANSFELD, EDWARD ... ... ... ... Leeds.
STARKEY, LEWIS RANDLE ... ... ... ... Norwood Pk., Southwell, Notts.
SUDDICK, GEORGE ... ... ... ... ... Leeds.
TATHAM, Alderman GEORGE ... ... ... Leeds.
TAYLOR, THOMAS ALBERT OAKES ... ... ... Leeds.
TEALE, THOMAS PRIDGIN, M.A. ... ... ... Leeds.
TENNANT, ROBERT ... ... ... ... ... Leeds.
TETLEY, CHARLES FRANCIS, M.A. ... ... ... Leeds.
TURNER, RICHARD BICKERTON ... ... ... Leeds.
VARLEY, SAMUEL ... ... ... ... ... Stanningley.
WALKER, BENJAMIN ... ... ... ... .. Leeds.
WATSON, GEORGE ... ... ... ... ... Leeds.
WILLANS, JOHN WRIGLEY ... ... ... ... Leeds.
WILSON, JOHN ... ... ... ... ... Seacroft, Leeds.
WILSON, JOSHUA ... ... ... ... ... Leeds.
WOODHOUSE, EDWIN ... ... ... ... ... Leeds.
WRIGHT, MATTHEW .. ... ... ... ... Bradford.
YATES, THOMAS DIXON ... ... ... ... Leeds.

## GOVERNORS ELECTED BY MEMBERS OF THE COLLEGE:

The Most Rev. the LORD ARCHBISHOP OF YORK... Bishopthorpe.
The Right Rev. the LORD BISHOP OF RIPON ... Ripon.
The Right Hon. SIR LYON PLAYFAIR, K.C.B., F.R.S., M.P., London.
BOUSFIELD, CHARLES EDWARD ... ... ... Leeds.
DAVEY, HENRY ... ... ... ... ... Leeds.
DAVIS, JAMES WILLIAM, F.L.S., F.G.S. ... ... Halifax.
EMBLETON, THOMAS WILLIAM ... ... ... Methley.
GOTT, The Very Rev. JOHN, D.D.... ... ... Worcester.
HUDSON, ARTHUR E.... ... ... ... ... Leeds.
JESSOP, THOMAS R., F.R.C.S. ... ... ... Leeds.
JUBB, JOHN ... ... ... ... ... ... Batley.
LEE, Alderman WILLIAM ... ... ... ... Wakefield.
LEGARD, ALBERT G., M.A. ... ... ... Leeds.
LUPTON, FRANCIS MARTINEAU, M.A. ... ... Leeds.
LUPTON, SYDNEY, M.A. ... ... .. ... Leeds.
ROWLEY, WALTER, F.G.S. ... ... ... ... Leeds.
RÜCKER, ARTHUR WILLIAM, M.A., F.R.S. ... London.
SCATTERGOOD, THOMAS .. .. .. ... Leeds.
WARDELL, FRANK NEWBY, F.G.S.... .. ... Wath-upon-Dearne.
WILSON, EDMUND ... ... ... ... ... Leeds.

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The MASTER and the FOUR WARDENS for the time being of the WORSHIPFUL COMPANY OF CLOTHWORKERS of the City of London; and FIVE OTHER MEMBERS of the Company, nominated by the Court, viz.—

JOHN MEWS ... ... ... ... ... ... MASTER.
GEORGE FISHER ... ... ... .. .. .. } WARDENS.
ALFRED PRITCHARD ... ... ... ... .. }
THOMAS GEORGE SMITH .. ... ... ... ... }
NATHANIEL WOOD LAVERS ... ... ... ... }
JOHN BAZLEY WHITE ... ... ... ... MASTER, 1872.
JAMES WYLD, D.C.L. ... ... .. ... ,, 1875.
FRANCIS FARNAN ... ... ... ... ,, 1876.
CHARLES REYNOLDS, M.A. ... ... ... ,, 1877.
CHARLES JAMES ORTON ... ... ... ,, 1883.

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The MASTER for the time being of the WORSHIPFUL COMPANY OF DRAPERS of the City of London.

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THE CHANCELLOR OF VICTORIA UNIVERSITY.
THE VICE-CHANCELLOR OF DO.

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PRINCIPAL BODINGTON, M.A.
PROFESSOR J. E. EDDISON, M.D.

## REPRESENTATIVE GOVERNORS:

| | *Elected by the Governing Body of* |
|---|---|
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| KEELING, Rev. W. H., M.A. | ... The Bradford Grammar School. |
| STYLE, Rev. GEORGE, M.A. | ... The Giggleswick Grammar School. |
| RAWSON, WILLIAM HENRY .. | ... The Heath Grammar School, Halifax. |
| MATTHEWS, Rev. J. H. D., M.A. | ... The Leeds Grammar School. |
| PEACOCK, M. H., M.A. ... | ... The Wakefield Grammar School. |
| CROSTHWAITE, VEN. ARCHDEACON | ... St. Peter's School, York. |
| | ... The Sedbergh Grammar School. |
| The MASTER CUTLER ... | ... The Company of Cutlers, Sheffield. |
| BURNIE, W., M.D. ... ... | ... The Bradford Philosophical Society. |
| SHAW, THOMAS, M.P. .. | ... The Halifax Literary and Philosophical Society. |
| MARSHALL, THOMAS, M.A. | ... The Leeds Philosophical and Literary Society. |
| HALL, JOHN ... .. ... | ... The Sheffield Philosophical Society. |
| CARR, WILLIAM ... ... | ... The Charity known as William Akroyd's Foundation. |
| RAINE, Rev. Canon ... ... | ... The Yorkshire Philosophical Society. |
| BRIGGS, ARTHUR CURRER .. | ... The West Yorkshire Coal Masters' Association. |
| | ... The Leeds School Board. |
| | ... The Midland Institute of Mining Engineers. |

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WM. BECKETT, M.P., *Treasurer.*

## Representatives of the Senate:

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PROFESSOR J. E. EDDISON, M.D.

## Members Elected by the Clothworkers' Company:

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JOHN BAZLEY WHITE.
CHARLES JAMES ORTON.

## Members Elected by the Governors of the College:

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BECKETT, ERNEST WILLIAM, M.P.
BOUSFIELD, CHARLES EDWARD.
BRIGG, JOHN, F.G.S.
CROSSLEY, EDWARD, F.R.A.S., M.P.
DAVEY, HENRY.
FAIRBAIRN, SIR ANDREW, M.A.
FISON, FREDERICK WILLIAM, M.A.
FORD, JOHN RAWLINSON.
GOTT, VERY REV. JOHN, D.D.
GREIG, DAVID.
JACKSON, WILLIAM LAWIES, M.P.
JOWITT, ROBERT BENSON.
LIPSCOMB, WILLIAM.
NUSSEY, GEORGE HENRY.
NUSSEY, OBADIAH.
PARSONS, THE HON. RICHARD CLERE, B.A.
POWELL, FRANCIS SHARP, M.A., M.P.
REYNOLDS, RICHARD, F.C.S.
ROWLEY, WALTER, F.G.S.
SCATTERGOOD, THOMAS.
TETLEY, CHARLES FRANCIS, M.A.
WARDELL, FRANK NEWBY, F.G.S.
WOODHOUSE, EDWIN.

**Registrar and Secretary**: W. F. HUSBAND, LL.B.

**Librarian**: MISS F. J. PASSAVANT.

**Auditor**:
W. S. BLACKBURN.

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FORD, JOHN RAWLINSON.
HARVEY, WILLIAM.
JOWITT, ROBERT BENSON.
LUPTON, JOSEPH.
NUSSEY, OBADIAH.
PARSONS, HON. RICHARD CLERE, B.A.
REYNOLDS, RICHARD, F.C.S.
SCATTERGOOD, THOMAS.
TETLEY, CHARLES FRANCIS, M.A.

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BAINES, TALBOT, B.A.
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HARGROVE, REV. C., M.A.
JOWITT, ROBERT BENSON.
KITSON, MRS. JAMES.
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*Textile Industries.*

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NUSSEY, GEORGE HENRY.
SLATER, ELIJAH.
YATES, THOMAS DIXON.

*Dyeing.*

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BEDFORD, JAMES.
BENTFIELD, CHARLES TURNER.
CROSSLEY, THOMAS.
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FISHER, GEORGE.
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ORTON, CHARLES JAMES.
PRITCHARD, ALFRED.
REYNOLDS, CHARLES, M.A.
SMITH, THOMAS GEORGE.
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BODINGTON, Principal, M.A.
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CARRINGTON, THOMAS, Sheffield.
CARTER, RICHARD, Barnsley.
CRESWICK, WILFRED, New Sharlston.
DAVEY, HENRY.
EMBLETON, THOMAS WILLIAM, Methley.
GARFORTH, W. E., Altofts.
NICHOLSON, MARSHALL, Middleton.
ROWLEY, WALTER, F.G.S.

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BUCKTON, JOSHUA.
DAVEY, HENRY.
FILLITER, EDWARD, F.G.S.
FOX, SAMSON.
GREENWOOD, ARTHUR.
GREIG, DAVID.
HARDING, THOMAS WALTER.
LAWSON, ARTHUR TREDGOLD.
MACPHERSON, ALEXANDER.
MEYSEY-THOMPSON, ARTHUR.
PARSONS, HON. R. CLERE, B.A.
ROWLEY, WALTER, F.G.S.
WALKER, BENJAMIN.
WICKSTEED, J. HARTLEY.

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FORD, JOHN RAWLINSON.
JOWITT, ROBERT BENSON.
MARSHALL, STEPHEN ALBERT, B.A.
PARSONS, HON. RICHARD CLERE, B.A.
TETLEY, CHARLES FRANCIS, M.A.

NOTE.—The Chairman of Council is a member *ex-officio* of all Committees.

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ASSISTANT—J. R. RENDELL, B.A.

### Chemistry.

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LABORATORY DEMONSTRATOR—

### Classical Literature and Philosophy.

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ASSISTANT LECTURER in Evening and Saturday Classes—T. MEE, B.A.

### Modern Literature and History.

PROFESSOR CYRIL RANSOME, M.A.

### French.

LECTURER—P. H. M. DUGILLON.

### German and Oriental Languages.

LECTURER—JOSEPH STRAUSS, Ph.D., M.A.

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PROFESSOR DE BURGH BIRCH, M.D., F.R.S.E.

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### Practical Anatomy.

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HONORARY DEMONSTRATORS—R. N. HARTLEY, M.B., B.S. Lond., Senior Surgeon to the Leeds Public Dispensary; W. H. BROWN, Assistant Surgeon to the Leeds General Infirmary; F. P. FLOOD, Surgeon to the Leeds Public Dispensary; HERBERT ROWE, Surgeon to the Leeds Public Dispensary.

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A. G. BARRS, M.D. Edin., M.R.C.P., Assistant Physician to the Leeds General Infirmary.

### Pathology and Morbid Histology.

ERNEST H. JACOB, M.A., M.D. Oxon., Assistant Physician to the Leeds General Infirmary.

### Midwifery.

CHAS. J. WRIGHT, Surgeon to the Leeds Hospital for Women and Children.

### Diseases of Women and Children.

Jas. Braithwaite, M.D. Lond., Obstetric Physician to the Leeds General Infirmary.

### Forensic Medicine.

Thomas Scattergood, Senior Surgeon to the Leeds Hospital for Women and Children.

Demonstrator of Practical Toxicology—C. H. Bothamley, F.C.S.

### Materia Medica.

J. B. Hellier, M.D. Lond.

### Chemistry and Practical Chemistry.

Professor Arthur Smithells, B.Sc., F.C.S.

Demonstrator—C. H. Bothamley, F.C.S.

### Botany.

Professor L. C. Miall, F.L.S., F.G.S.

### Operative Surgery.

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### Ophthalmology.

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### Mental Diseases.

W. Bevan Lewis, Medical Director of the West Riding Asylum, Wakefield.

### Hygiene.

R. N. Hartley, M.B., B.S. Lond., Senior Surgeon to the Leeds Public Dispensary.

### Comparative Anatomy and Biology.

Professor L. C. Miall, F.L.S., F.G.S.

# The Yorkshire College.

## TWELFTH ANNUAL REPORT.

The chief event of the year was the opening of the College Buildings by the Prince and Princess of Wales, on the 15th July, 1885.

Their Royal Highnesses, who were the guests of the Marquis and Marchioness of Ripon, at Studley Royal, were accompanied to Leeds by Lord Ripon, and were attended by the Countess of Macclesfield, Lord and Lady Lascelles, Lord Colville, Lord W. Beresford, the Hon. H. Tyrwhitt-Wilson, Mr. Christopher Sykes, M.P., and Mr. A. Cockerell. After receiving an address from the Corporation of Leeds, in the Town Hall, their Royal Highnesses proceeded to the College by way of Clarendon Road, and were received in the Clothworkers' Court by the President (the Marquis of Ripon, K.G.), the Chairman of Council (Sir Edwd. Baines), the Chairman of the Building Committee (Sir Andrew Fairbairn, M.P.), the Chairman (Mr. W. Beckett Denison) and Members of the Reception Committee, the Chairman of the Textile Industries and Dyeing Committees Mr. O. Nussey), the Master (Mr. R. Roberts) and Members of the Court of the Clothworkers' Company, and the Principal (Prof. N. Bodington) and other Members of the teaching staff of the College.

The Prince and Princess of Wales. with their suite, were conducted through the Weaving Sheds, where the students were at work, and the Dyeing Department. They subsequently visited the Chemistry Lecture Theatre, the Library, the Chemical Laboratory, the Physics Lecture Room, and one of the Physical Laboratories. After having thus inspected the buildings, the royal party entered the temporary Reception Hall, which had been erected on the site of the future Museum, and in which the members and students of the College had assembled to take part in the opening ceremony.

The proceedings commenced with a prayer, read by His Grace the Archbishop of York. The President of the College having obtained the formal consent of the Prince and Princess to receive an address from the College, the Principal read it as follows :—

*To their Royal Highnesses the Prince and Princess of Wales.*

May it please your Royal Highnesses, We, the President, Council, Governors, Members, Professors, and Students of the Yorkshire College, beg humbly to offer our most cordial welcome to your Royal Highnesses on the auspicious occasion of your visit to the Institution, for the welfare of which we are all deeply concerned.

We tender to your Royal Highnesses our hearty thanks for the interest which you have been pleased to exhibit in our efforts to found, in one of the largest English centres of population, a College, established with the object of promoting the intellectual advancement of our people, and also of increasing their prosperity, by furthering the application of scientific knowledge to the industrial arts.

Amid so much that will render the reign of our Gracious Sovereign glorious in the annals of England, the development given to education during the last fifty years will assuredly hold a foremost place ; and the inhabitants of this northern county justly look with especial pride on the creation of a northern centre of the higher learning, under the title of the Victoria University, of which our College will, we hope, ere long become a member.

In the foundation of our College we have been assisted by much liberal help from various sources, and especially by the munificence of the Worshipful Company of Clothworkers of the City of London, who have founded, and who maintain at their own cost, the Departments of Weaving and Dyeing. Nevertheless, the task which we have undertaken is one that cannot be accomplished without prolonged and earnest effort ; and, in the interest which your Royal Highnesses have been pleased to show in our College, we find at once a reward of past labours and an earnest of future success.

Your presence at this inaugural ceremony will constitute an era in the advancement of education in the county ; and if your Royal Highnesses are willing not merely to inspect our lecture rooms and laboratories, but to honour the College by performing the most important official act in its history, we beg your Royal Highnesses to declare the Yorkshire College open.

In conclusion, we venture humbly to express our loyalty and dutiful affection towards Her Majesty the Queen, and ever fervently pray that long-continued health and happiness may attend Her Majesty, your Royal Highnesses, and the other Members of your Illustrious House.

Given under the Common Seal of the College, this Fifteenth day of July, One Thousand Eight Hundred and Eighty-five.

Sir Edward Baines, Chairman of the Council, then made the following statement of the origin and growth of the College :—May it please your Royal Highnesses, Leeds is proud and happy to remember that the greatest impulse ever given to its prosperity was imparted by the visit of our beloved Sovereign and her illustrious Consort when they came to open our Town Hall in the year 1858. It was the admirable scientific knowledge and artistic taste of that gifted Prince, displayed in several of our seats of manufactures, and still more in projecting the great International Exhibition of 1851, which revealed to our manufacturers both their weakness and their strength. It was an alarming but most salutary discovery that England, notwithstanding its wealth and commercial eminence, had suffered more highly educated nations to gain a superiority over us in science and art, and by that superiority they were depriving us of the markets which we had so long almost monopolised. No single individual did more to show us our danger, and teach us the remedy, than the Prince Consort. He advised us to establish schools of scientific and technical instruction; and the manufacturers of Lancashire and Yorkshire had the good sense and spirit to follow his advice. In one of those schools we are now assembled. At successive meetings held in Leeds between the years 1870 and 1874, at which Lord Frederick Cavendish was the able and zealous President, the foundation was laid of the Yorkshire College, which has grown from a feeble infancy to the powerful institution we see this day. In 1874 the College began its work, in hired premises, with three professors and one assistant; but such was the progress of the College that ten years later our teaching staff numbers twenty-nine professors and lecturers, and eight assistants. In our first complete year we had 331 students, and in our last year the number had increased to 983. With such encouragement it was thought prudent in 1877 to buy land for the erection of a College on a noble scale. An eminent architect, Mr. Alfred Waterhouse, R.A., was appointed; and His Grace the Archbishop of York did us the honour to lay the foundation stone, in the presence of a distinguished assembly. The great variety and importance of the branches of instruction taught in the Yorkshire College, under able professors, will be seen from the following bare enumeration—namely, Mathematics, Physics, Electricity, Chemistry, Biology, Geology, Geography, Coal-mining, Civil

and Mechanical Engineering, Geometrical and Mechanical Drawing, Weaving, Dyeing, Ancient Languages, Literature, and Philosophy, Modern Literature and History, French, German, and Oriental languages —with all the branches of medicine, surgery, and physiology taught in a complete medical faculty. A fuller curriculum could scarcely be found in a German University. It embraces the pure and applied sciences, the range of ancient and modern letters, and the technical instruction which forms the basis of our most important industries; and in comprehensiveness it will scarcely be exceeded by any of our universities or colleges. Yet we shall have accommodation for all the professors and students in the lecture-rooms, class-rooms, laboratories, and workshops already completed or just on the eve of completion, to which, however, I must add the premises of an excellent School of Medicine now united with the College, and the cheerful and pleasing accommodation made for our female students. In the meantime, our College has sustained the loss of two most valuable officers, namely, its admirable President, Lord Frederick Cavendish, by the tragedy in Phœnix Park, Dublin; and its accomplished and indefatigable Chairman of Council, Dr. Heaton. But it has secured a great advantage by obtaining, in concert with the Owens College of Manchester, the grant of a Royal Charter for a University in the North of England, which Her Most Gracious Majesty has permitted to be called by her own name, "The Victoria University." As it was our duty to fill the vacant presidency of the College, the Council naturally turned to the statesman who had held the office of President of Her Majesty's Council of Education, the Marquis of Ripon, who was then the Viceroy of India, and the zealous promoter of education in that vast country. His lordship, who had been one of our earliest and most generous friends, was chosen in his absence by the unanimous vote of the Council and Governors; he accepted the honour with the utmost readiness, and has, since his return to England, entered upon the duties of the office with characteristic energy and liberality. I scarcely need, in this presence, dwell on our singular good fortune in being permitted to open the Yorkshire College with the personal sanction of the Heir-Apparent to the Crown, and under the radiant attraction of her who will share the Throne of England. Never was a good cause launched under happier auspices. Before concluding, I must mention a feature of the College which, so far as I know, is

original and highly useful. Our Professors have always been ready to deliver popular scientific lectures on extremely moderate terms; and these lectures have proved very attractive. But recently they have undertaken, in addition, to give scientific instruction to the numerous teachers of elementary schools on the Saturday holiday and several evenings of the week; and thus they not only confer a boon on the teachers, but qualify them to impart the elements of science to their scholars. A double advantage is realised—to several hundreds of teachers and to thousands of scholars of elementary schools; and the scholars are introduced to such a knowledge of the elements of science as will qualify them to become useful members of Mechanics' Institutes, and may in many cases implant a taste for higher attainments than had been looked for either in the schools or the institutes. Hoping that this slight sketch of the history of our College may not have been wholly destitute of interest, I beg humbly to thank your Royal Highnesses for the kind attention with which you have honoured it.

The Prince of Wales replied: We have received your address with feelings of extreme gratification, and it affords us sincere pleasure to be present here to-day, and to be able to take part in the inaugural ceremony in connection with this important and useful institution. I have for a long time been deeply impressed with the advisability of establishing in our great centres of population colleges and schools, not only for promoting the intellectual advancement of the people, but also, as you very justly observe, for increasing their prosperity by furthering the application of scientific knowledge to the industrial arts. I rejoice to hear that your laudable endeavours have been duly appreciated and have received liberal support from various quarters, and I beg to offer my most hearty congratulations to the great Company of the Clothworkers of the City of London for their judicious and liberal encouragement of your college, an example which may, I trust, ere long find many ready followers. I have inspected with considerable interest the various lecture rooms and laboratories over which you have conducted me, and I shall have much satisfaction in acceding to your request, and to declare this valuable addition to the science and art of the country open. I thank you, in conclusion, for your expressions of loyalty and devotion to the Queen, and I will not fail to communicate them to Her Majesty. I declare the Yorkshire College now open.

The College guests then proceeded to the Coliseum, where luncheon was served on the arrival of the Royal party. The galleries were filled with spectators, and the Band of the Grenadier Guards, under Mr. Dan Godfrey, performed selections of music.

After luncheon, the Marquis of Ripon, in proposing the first toast, said : May it please your Royal Highnesses,—The toast which I have now to offer to you is one which needs no eloquence to recommend it, and which does not require to be enforced by any arguments to secure for it an enthusiastic reception at your hands. The sentiments of the English people for their gracious Sovereign need no interpreter ; they are spontaneous and unmistakable. They represent not merely the public loyalty of the people to the ancient throne of these realms, but the deep personal feeling of veneration and respect for the Queen. I give you "The health of Her Majesty the Queen." This toast having been drunk with due honours,

The President said : I have now the pleasure of inviting you to drink to "The Health of their Royal Highnesses the Prince and Princess of Wales and the rest of the Royal Family." This toast is always received with the utmost heartiness in Yorkshire and in every other part of the country. But we ought to-day to accord an especially warm welcome to their Royal Highnesses, for they have laid us under a very great obligation by coming here among us on this occasion, and by doing us the honour of opening the new buildings of that Yorkshire College in which most of those in this room feel so warm an interest. Englishmen now-a-days are so much accustomed to see the Prince and Princess of Wales and the other members of their illustrious family coming forward constantly to promote some object of public improvement or to afford pleasure to the people in our great communities, that we are apt sometimes, I think, to forget how large are the demands that are made in this respect in these times upon their Royal Highnesses, and how much of their leisure they are asked to forego for the promotion of matters of public interest, and for the gratification of the inhabitants of the large centres of our population. Let us, then, show their Royal Highnesses to-day how highly we appreciate their goodness in having come to Leeds upon this occasion. Let us, who are directly connected with the Yorkshire College, mark in an unmistakable manner our deep gratitude to them for having, by taking part in

the ceremony of to-day, testified their sympathy with the objects of that institution, and their approval of the work in which we are engaged. And let us one and all unite to convince their Royal Highnesses that it is by such unselfish disregard of their own ease and convenience that they may most surely retain in an ever-increasing measure the best affection of the English people.

The Prince of Wales replied as follows: In the name of the Princess, and in my own, I beg to tender to you, Lord Ripon, our warmest thanks and acknowledgments for the very kind terms in which you have proposed this toast, and to you, ladies and gentlemen, for the way in which you have received it. I am anxious to tender to the Mayor, as the representative of the citizens of this large and important town, our thanks also for the magnificent and cordial reception we have met with to-day, one which we are not likely to forget. This is certainly not the first visit I have paid to Leeds, as I did so some 17 years ago; but to me the visit on this occasion has been enhanced in my eyes, as the Princess has been able to accompany me. The Mayor also alluded to the fact that the visit of the Queen and of my lamented father had not been forgotten. And we were glad to visit that very Town Hall which they opened some 26 or 27 years ago. I consider that the object of our visit here is connected in some respects with that visit of the Queen and my lamented father, who alluded at that time to the very great importance of scientific and technical education, and advised that, if possible, this large town should follow his advice. In to-day opening that important and useful building, the Yorkshire College, I feel I have in some measure followed in his footsteps, by having been the means of promoting what is of the greatest importance throughout the country, and to which the success of our great commercial enterprises is also of the greatest importance, namely, technical and scientific education. The building which we have visited to-day will always be in our recollection one of great interest, and I feel sure that it is likely to flourish and be of the greatest importance; and it will set an example to all the other great towns of the kingdom. The rooms which we have visited, and the different arrangements for learning in a scientific and technical manner not only the industries themselves, but also of obtaining a more scientific knowledge of them, cannot help but be productive of the greatest good,

not now only, but in future years to come. The college has received many great and munificent donations. Those donations will be read out later, but I may mention the names of Sir Andrew Fairbairn, the Duke of Devonshire, and Lord Ripon, your President, who have especially contributed largely to the funds of this institution ; and I must say that those who are interested in this College owe a debt of gratitude to the Clothworkers' Company of the City of London for the munificent donations which they have given. It only is a proof of the importance of this institution that they, representing one of the great companies of London, have shown the interest they take and the importance they think attaches to this institution. They evidently think that a College like the Yorkshire College is one which is certain to be successful. Before I sit down, ladies and gentlemen, I wish to say one word on another subject. I know that Yorkshire has always been looked upon as one of the counties where the great science of music has been held up and looked upon as one of the greatest intellectual charms which it is possible to have. The Leeds Festival in itself speaks for this, and is always looked forward to with the greatest interest. You are all well aware of the interest I take in the Royal College of Music. I take a personal interest in it, not only because I am fond of music, but because I feel that in doing all I can to promote the love of music throughout this country, it will be a great benefit and a material benefit also to all classes of society. I know that the sum of nearly £1,000 was collected here, but, unfortunately, that was not enough to found a scholarship. But if the President and Directors of the College should see their way, at some future time, when the science of music should be taught, as well as the other useful trades and sciences which are taught there, I am sure that in future years you will not regret it, as a scholarship, if it could possibly be founded, would be of great benefit to the people of Leeds. Before proposing the toast which it is now my privilege to do, that of "Prosperity to the Yorkshire College," I cannot help feeling that in giving you along with that toast the health of the Marquis of Ripon, you would all wish me to say a word with regard to its former President, one who was distinguished and loveable in every sense of the word, but who was carried away by the hand of the assassin in the midst of health and life. That gives us, indeed, matter for thought and reflection. I

feel sure every Yorkshireman deeply regrets the death of the late President of the College, Lord Frederick Cavendish. In his successor you have one who has occupied some of the most important offices which can be held under the Crown, one who, himself having been President of the Council of Education, is well fitted to hold the high office he now occupies. I will therefore call upon you to drink with me "Prosperity to the Yorkshire College," with which I have the greatest pleasure in coupling the name of your President, Lord Ripon.

Lord Ripon, in responding, said: On behalf of the Yorkshire College, of its Council, of its Teaching Staff, and of its Students, I beg to return my most grateful thanks to your Royal Highness for the terms in which you have been good enough to propose this toast, and gratefully to thank you, ladies and gentlemen, for the way in which you have responded to it. We have just now had the opportunity of expressing our deep sense of obligation to the Prince and Princess of Wales for the great distinction which they have conferred upon the Yorkshire College by opening its new buildings to day. I hope and believe that this auspicious event will be the commencement of a new start in the history of that College, and that from this day it will enter upon a fresh and wider sphere of public usefulness. You, sir, have been good enough to wish success to this institution, and you and your illustrious consort have shown and proved to us to-day, that your visit extends beyond mere good wishes. But you have come here to-day to do us the great honour of opening these buildings which have been just completed, and of thereby marking in the clearest manner, your sympathy with the purposes for which they have been erected. It would be altogether out of place for me, upon such an occasion as this, to detain this company by any lengthened address, but I may perhaps be permitted, for one moment, to point out in what it appears to me that the success of the Yorkshire College in this stage of its existence mainly consists. We, sir, in the ten years since the commencement of this institution, may fairly claim to have won for ourselves an established and recognised position. By the generosity of our friends, and especially those whom your Royal Highness has done the honour of naming upon this occasion, we have been enabled to erect excellent and commodious buildings, and we are, I trust I may be permitted to say, doing good

work for the enormous and increasing body of students. We may, therefore, look back upon the past with satisfaction, and we may contemplate, I think, the present with some gratification. But when we look forward to the future of this institution, we cannot do so with the same assurance and security, for the permanence of the College is its greatest need at the present time. If that permanence can be obtained, not only shall we who are connected with the management of this institution be enabled to pursue the even tenor of our way with confidence and without anxiety, but we shall be able at length to claim that position among educational institutions of the north of England for which we are especially rendered eligible by Royal Charter, to place the crown upon our work by becoming entitled to close and complete union with the Victoria University at Manchester. But for that purpose we require to be enabled to assure that University that this College is not an ephemeral institution, but that by adequate endowments it may look forward to a permanent career. It has been made known to the public that for that purpose we estimate that the sum of about £60,000 is still required. I rejoice to say that even now as I speak, some £28,000 of that amount has been raised, and I venture to hope that on the conclusion of my remarks, when the list of donors is read out, that amount may be yet further increased. For I cannot but believe that after the events of to-day, we may confidently expect that we are at the dawn of a bright day for this institution, and strengthened by your Royal Highness's support, and graced by the presence of the Princess of Wales, we shall appeal with confidence to the assistance of our fellow Yorkshiremen; for I feel sure that these new buildings which you opened to-day will not be allowed to fall short of the enjoyment of their full utility, and that the College which you have honoured by your presence, will very shortly take its place with the kindred institutions of the country, and that many generations of students will date from your gracious visit the complete development of the Yorkshire College, to which I venture to prophesy a long career of public usefulness.

Principal Bodington then read a list of special donations contributed in answer to a recent appeal issued by the Council of the College.

Mr. R. Roberts, Master of the Clothworkers' Company of London, next spoke as follows: It is particularly gratifying to myself

and also to the members of our deputation to be present to-day on this very interesting occasion. For many years past the Cloth-workers' Company have taken the greatest interest in technical education, and they have endeavoured practically to work out that branch of it which is more closely associated with our guild—the weaving and dyeing departments. This new building to which His Royal Highness has referred, is approaching completion; at the same time there are other fittings and works remaining to be done, the details of which are not before us, but I have no doubt that in due course these will also be executed by our Company. Most heartily do we join in wishing every success to the Yorkshire College, and I am quite sure that no one would have been more gratified to know of the practical success of this great scheme than the late lamented and illustrious Prince Consort, whom I am proud to refer to as a citizen and a Clothworker, who laboured so hard and so continuously for the advance of science and art, and for the benefit of the great communities of this country.

At the conclusion of the proceedings the Prince and Princess visited some of the most important parts of the town, and then returned to Studley. A Conversazione was held at the College in the evening of the same day, and again on the following evening, when all parts of the College were thrown open to inspection. A large number of guests were present on each evening.

## NEW FUND.

In connection with this opening ceremony the Council endeavoured, by means of new subscriptions, to complete the building and endowment funds of the College. For this purpose a sum of £60,000 was required. Although the amount actually raised on that occasion did not greatly exceed half that sum, the Council acknowledge that the response to the appeal was exceedingly generous, especially when they consider that many of those who contributed to this special fund had previously given large amounts to other funds of the College.

## EMSLEY SCHOLARSHIP FUND.

The late Mr. Thomas Emsley, of Burley-in-Wharfedale, bequeathed a sum of £1,000 to found a Scholarship tenable at this College. A scheme to carry out our benefactor's intention is in course of preparation, and will come into operation next year.

### VICTORIA UNIVERSITY.

The Council having thought that the time had arrived for applying for the admission of the Yorkshire College to the Victoria University, laid the subject before the Board of Governors last April. A resolution was adopted authorizing the Council to open negotiations with the Court of the University so soon as additional funds had been raised sufficient to meet the increased expenditure which union with the University would entail.

Although this important matter has thus been deferred for the present, it is hoped that means will soon be forthcoming for enabling the Council to take a step which, from the foundation of the Victoria University, was always deemed essential to the proper growth of the College, especially in those departments which are concerned with subjects in which the Victoria University confers degrees.

### APPOINTMENT OF PROFESSOR OF CHEMISTRY.

Mr. Arthur Smithells, B.Sc., F.C.S., was appointed to the Professorship of Chemistry on the removal of Professor Thorpe to the Normal School of Science at South Kensington. Mr. Smithells was Dalton Chemical Scholar of the Owens College, Manchester, in 1882, and was elected an Associate of that College in 1883. Professor Smithells had studied Chemistry, and the methods of teaching it, in the University of Glasgow, under Professor Ferguson; in the Owens College, under Professors Sir Henry Roscoe and Schorlemmer; in the University of Munich, under Professor Bæyer; and in the University of Heidelberg, under Professor Bunsen. He had also had two years' practical experience in lecturing and laboratory teaching as assistant to Professor Roscoe in the Owens College.

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## PRINCIPAL'S REPORT FOR THE SESSION 1885-6.

The following table shows the numbers of Students of different classes who have attended the College during the present Session :—

## *REGULAR STUDENTS.*

| | 1884-5. | | 1885-6. |
|---|---|---|---|
| *Registered Students ... | 178 | ... | ~~201~~ 202 |
| Medical ... ... | 161 | ... | 161 |
| Occasional Students ... | 181 | ... | 214 |
| Teachers ... ... | 215 | ... | 139 |
| Evening Students ... | 259 | ... | 320 |
| | 994 | | ~~1035~~ 1036 |
| Four Evening Lectures for the People (average attendance) ... | 335 | .. | 290 |

* A Registered Student is one who attends a regular Day Class for which a fee of £1 1s. or upwards is charged.

## *ADDITIONAL LECTURES.*

| | |
|---|---|
| Course of Four Lectures on "Chaucer and his Times" .. ... ... | 45 |
| Course of Four Lectures on "Brain and Thought" .. ... | 69 |
| Course of Eight Lectures, delivered at Ripon, on "England in the Sixteenth Century," average attendance ... | 94 |

## *DEPARTMENTS.*

### DAY CLASSES.

| | | 1884-5. | | 1885-6. |
|---|---|---|---|---|
| *MATHEMATICS.* | | | | |
| *Number of Students* | Registered | 58 | ... | 52 |
| | Occasional | 47 | ... | 97 |
| *Class Entries:* | | | | |
| Mathematics ... ... ... | | 58 | ... | 52 |
| Mathematics (Saturday Class) ... | | 47 | | 97 |
| | | 105 | ... | 149 |
| *PHYSICS:* | | | | |
| *Number of Students* | Registered | 47 | ... | 58 |
| | Occasional | 14 | ... | 15 |
| *Class Entries:* | | | | |
| Physics ... ... ... ... | | 49 | ... | 53 |
| Physical Laboratory ... ... ... | | 13 | ... | 30 |
| Physics (Saturday Class) ... ... | | 14 | ... | 15 |
| | | 76 | ... | 98 |

*CHEMISTRY:*

| | | 1884-5 | | 1885-6. |
|---|---|---|---|---|
| *Number of Students* | Registered & Medical | 163 | ... | 177 |
| | Occasional | 17 | ... | 28 |
| *Class Entries:* | | | | |
| General Course— | | | | |
| Medical Students | | 38 | ... | 40 |
| Ordinary Students | | 46 | ... | 39 |
| Chemical Calculations | | 28 | ... | 30 |
| Chemical Laboratory | | 76 | ... | 89 |
| Chemical Laboratory (Medical Course) | | 33 | ... | 36 |
| Toxicology | | 19 | ... | 34 |
| Organic Chemistry | | 19 | ... | 19 |
| Chemical Technology | | 9 | ... | 9 |
| Photography | | 5 | ... | 7 |
| Saturday Class | | 16 | ... | 22 |
| Chemistry of Coal Mining | | 12 | ... | 7 |
| | | 301 | ... | 332 |

*GEOLOGY:*

| | | | | |
|---|---|---|---|---|
| *Number of Students* | Registered | 16 | ... | 15 |
| | Occasional | 4 | ... | — |
| *Class Entries:* | | | | |
| General Course | | 3 | ... | 3 |
| 2nd year | | — | ... | 1 |
| Geological Surveying | | 3 | ... | 4 |
| Practical Geology | | 4 | ... | 1 |
| Mineralogy | | — | ... | 3 |
| Geology of Coal Mining | | 12 | ... | 7 |
| | | 22 | | 19 |

*COAL MINING:*

| | | | | |
|---|---|---|---|---|
| *Number of Students* | Registered | 17 | ... | 20 |
| *Class Entries:* | | | | |
| First Year Course | | 13 | ... | 9 |
| Second Year Course | | 4 | ... | 10 |
| Surveying Class | | — | ... | 9 |
| | | 17 | ... | 28 |

| | | 1884-5. | | 1885-6 |
|---|---|---|---|---|
| *BIOLOGY:* | | | | |
| *Number of Students* | Registered & Medical | 46 | ... | 44 |
| | Occasional | — | ... | 18 |
| *Class Entries:* | | | | |
| Zoology ... ... ... ... | | 9 | ... | 11 |
| Laboratory (only) ... ... ... | | 9 | ... | 13 |
| Recapitulation Class ... ... ... | | 2 | ... | 2 |
| Medical Botany ... ... ... | | 36 | ... | 18 |
| Vegetable Morphology ... ... | | — | ... | 11 |
| Comparative Anatomy ... ... | | 1 | ... | 6 |
| Elementary Botany (Occasional) ... | | — | ... | 17 |
| | | 57 | | 78 |
| *ENGINEERING:* | | | | |
| *Number of Students*... ... | Registered | 24 | ... | 27 |
| *Class Entries:* | | | | |
| Elementary Engineering ... ... | | 21 | ... | 13 |
| Civil Engineering ... ... ... | | 3 | ... | 7 |
| Mechanical Engineering ... ... | | 4 | ... | 11 |
| Drawing ... ... ... ... | | 20 | ... | 18 |
| Laboratory—part of Session... ... | | — | ... | 12 |
| | | 48 | ... | 61 |
| *CLASSICAL LITERATURE and HISTORY:* | | | | |
| *Number of Students* (*a*) Latin | Registered | 15 | ... | 23 |
| | Occasional | 3 | ... | 8 |
| (*b*) Greek | Registered | 14 | ... | 14 |
| | Occasional | 20 | .. | 12 |

| | | 1884-5. | | 1885-6. |
|---|---|---|---|---|
| *Class Entries:* | | | | |
| Latin ... ... ... ... ... | | 14 | ... | 23 |
| Latin Composition ... ... .. | | 12 | ... | 14 |
| Greek ... .. ... ... ... | | 16 | ... | 14 |
| Saturday Latin Class ... ... | | — | ... | 8 |
| Saturday Greek Class ... ... | | 10 | ... | 12 |
| Logic ... ... ... ... | | 8 | ... | — |
| | | 60 | | 71 |

*MODERN LITERATURE and HISTORY:*

| | | | | |
|---|---|---|---|---|
| *Number of Students* (*a*) *Literature* | Registered | 13 | ... | 10 |
| | Occasional | 7 | ... | 54 |
| (*b*) *History* ... | Registered | 14 | ... | 9 |
| | Occasional | 82 | ... | 57 |
| (*c*) *Political Economy* | Occasional | 15 | ... | — |
| *Class Entries:* | | | | |
| Modern Literature ... ... ... | | 13 | ... | 10 |
| Modern History ... ... ... | | 14 | ... | 9 |
| Political Economy ... ... ... | | 15 | ... | — |
| Saturday Morning Lectures ... | | 11 | ... | 17 |
| Afternoon Lectures ... ... ... | | 78 | ... | 57 |
| Teachers ... ... ... ... | | — | ... | 37 |
| | | 131 | | 130 |

*FRENCH:*

| | | | | |
|---|---|---|---|---|
| *Number of Students* ... ... | Registered | 33 | ... | 48 |
| | Occasional | 185 | ... | 173 |
| *Class Entries:* | | | | |
| Language ... ... ... ... | | 33 | ... | 40 |
| Composition ... ... ... ... | | — | ... | 16 |
| Conversation ... ... ... | | — | ... | 21 |
| Literature ... ... ... | | 11 | ... | 27 |
| Saturday Classes ... ... ... | | 174 | ... | 122 |
| | | 218 | | 226 |

| | | 1884-5. | | 1885-6. |
|---|---|---|---|---|
| *GERMAN:* | | | | |
| *Number of Students* ... .. | Registered | 26 | ... | 25 |
| | Occasional | 29 | ... | 36 |
| *Class Entries:* | | | | |
| Language ... ... ... ... | | 26 | ... | 25 |
| Literature ... ... ... ... | | 29 | ... | 26 |
| Conversation ... ... ... | | — | ... | 10 |
| | | 55 | | 61 |
| *ORIENTAL LANGUAGES:* | | | | |
| *Number of Students* Registered .. | | 9 | ... | 3 |
| *Class Entries:* | | | | |
| Hebrew .. ... ... ... | | 8 | ... | 2 |
| Chaldaic ... ... ... ... | | 1 | ... | 1 |
| | | 9 | ... | 3 |
| *TEXTILE INDUSTRIES:* | | | | |
| *Number of Students* Registered ... | | 38 | ... | 31 |
| *Class Entries* ... ... ... ... | | 38 | ... | 31 |
| *DYEING:* | | | | |
| *Number of Students* Registered ... | | 16 | .. | 35 |
| *Class Entries:* | | | | |
| Lectures ... ... ... .. | | 8 | ... | 24 |
| Elementary Practical Class ... | | 13 | ... | 26 |
| Advanced ,, ,, ... | | 3 | ... | 8 |
| | | 24 | | 58 |
| Total Entries in Day Classes .. | | 1176 | ... | 1345 |

| *ENTRIES IN EVENING CLASSES:* | 1884-5. | 1885-6. |
|---|---|---|
| Mathematics | 196 | 76 |
| Physics | 27 | 33 |
| Physical Laboratory | 8 | 12 |
| Chemistry | 24 | 26 |
| Photography | — | 9 |
| Geology | 13 | 12 |
| Geography | 189 | 134 |
| Botany | — | 10 |
| Engineering | 71 | 84 |
| Latin and Greek | 159 | 60 |
| Modern Literature | 210 | 188 |
| Modern History | 203 | 131 |
| French | 54 | 159 |
| German | 22 | 31 |
| Textile Industries | 69 | 73 |
| Dyeing | 28 | 39 |
| Total Entries in Evening Classes | 1273 | 1077 |

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The opening of the College Buildings in July last by their Royal Highnesses the Prince and Princess of Wales, may appropriately be regarded as the beginning of a new epoch in the life of the College, and of one which, if the promise of the present session is maintained, will be marked by great activity and progress.

Nothing can be more satisfactory than the steady growth of the number of our Registered Students, and it is a peculiarly gratifying feature of this Session, that this increase shows itself in connection with almost every subject taught in the Department of Science, Technology, and Arts. The large sum of £6,262 has been contributed in the past financial year in Students' fees.

There is also a considerable increase in the number of our ordinary Evening Students. The decrease of class entries in the Evening Class Department is entirely due to a diminution of numbers in the Teachers' Training Classes. This diminution does not imply any failure in the scheme, which is fully answering our expectations, but new

classes instituted to meet an accumulated demand must of necessity suffer some decrease of numbers when they come to draw only upon the normal supply of students. During the session some changes have been made in the details of the scheme, in consequence of alterations introduced by the Education Department into the Certificate Examination for ex-pupil teachers. The formation of certain additional classes was found necessary, and the opportunity was at the same time taken to institute periodical examinations of the teachers in attendance, the Leeds School Board consenting to the payment of a slightly higher fee in consideration of the additional educational advantages thus given.

The courses of Popular and Additional Lectures given in the College have been well attended.

The great success of the Lectures given last session to the Leeds Industrial Co-operative Association, induced the Educational Committee of the Association to make arrangements for the delivery of similar courses in the present session, by members of our Staff, and courses of Lectures were delivered in the People's Hall, by Professors Miall and Ransome.

Professor Ransome has also delivered a course of Lectures of the University Extension type, in consequence of an invitation addressed to us from Ripon. Professor Smithells has given a Lecture on behalf of the College, as part of a series maintained by the York University Extension Society.

It will thus be seen that while our central work is continually growing, we are not unmindful of the claims which surrounding towns and districts have upon us.

The distinction of the Fellowship of the Royal Society has recently been conferred upon my colleague, Professor Green, Head of the Departments of Mathematics and Geology.

Since the date of the last Report, we have had to welcome two new colleagues, Professor Stroud, who has succeeded to the chair of Physics, and Professor Smithells, who has been elected to that of Chemistry. There is the fullest ground for confidence that in the hands of these gentlemen the high reputation gained by these Departments under the superintendence of Professor Rücker, F.R.S., and Professor Thorpe, F.R.S., will be worthily maintained. Increased numbers in these Departments, and also in those of Mathematics,

Engineering, and Dyeing, have induced the Senate to recommend, and the Council to sanction the appointment of additional Assistants in each, to the enhancement of the efficiency of the work.

Our Library has received during the past year 688 volumes by gift and 131 by purchase. In spite of this augmentation, it is still far below the standard which is desirable in such an Institution, and is an object towards which the liberality of benefactors of the College may well be directed. Our thanks for books given since the last report was issued are due to various gentlemen whose names will be found in the Appendix to this Report. We have also received, by the liberality of Her Majesty's Treasury, a large number of publications of the Record Commissioners.

The Senate have received and have accepted, this year, as last, an invitation to conduct the July examination of the Bradford Girls' Grammar School.

So far as special Departments of the College are concerned, the most noteworthy event of the past year has been the removal of the Department of Engineering to a new building, erected and equipped by the Engineers of Leeds and the District. The accommodation provided is most commodious and complete, and commensurate with the importance which the profession of Engineering holds in this locality. Our thanks are due to the following Engineers, who have kindly permitted the Professor and Students to visit their works during the Session: Messrs. Hathorn, Davey & Co.; Messrs. Shepherd, Hill & Co.; Messrs. Smith, Beacock and Tannett; Messrs. Kitson & Co.; Messrs. Tannett, Walker & Co.; and The Borough Engineer.

The Mathematical Classes for the coming session have been re-arranged and extended, and special attention has been paid to the requirements of those students who are preparing for the Examinations of the University of London.

In the Physics Department the most noticeable feature during the past session has been the large increase in the number of laboratory students. Considerable re-arrangements have been effected in the scheme of laboratory instruction, which will, it is hoped, enable future students to acquire a systematic and thorough acquaintance with practical work. The recent equipment of the Optical Laboratory will tend to further this end. The means of teaching Electricity,

both in the laboratory and lecture-room, have been very considerably increased by the gift of a dynamo from Messrs. Greenwood and Batley. This instrument, specially constructed for experimental work, will enable the Professor to offer to students facilities in acquiring a sound knowledge not only of the theoretical but also of the practical parts of most of the important modern applications of electricity. A complete and systematic course of practical instruction in Technical Electricity is in course of preparation for those students who desire to qualify themselves to become Electrical Engineers.

Through the liberality of Mr. C. F. Tetley, the Chemical Department has been equipped with all the apparatus necessary for gas analysis, and students can now be instructed in the various processes of this important branch of analytical chemistry. The Chemical Department has also acquired some useful additions of apparatus from the collection of the late Mr. Sykes Ward.

The Geological and Mineralogical collections, to which the Professor of Geology has been making continual additions during the last eleven years, and which have also been largely increased by donations, are to be removed to more commodious quarters. Additional facilities will also be provided for the study of Practical Mineralogy. The teaching both of Geology and Mineralogy in the College has been hitherto very much hampered by the want of the necessary accommodation and appliances for the study of these branches of science—a difficulty which will be in large measure now removed.

In the Coal Mining Department a new class in Mining Surveying was begun this year. The classes have also visited or are about to visit, upon the kind invitation of the owners and managers, the Hamstead Colliery and the Sandwell Park Colliery, in South Staffordshire ; and to the Low Moor Company's Colliery, at Wyke.

A course of Lectures on Human Physiology, addressed to general Students, has been delivered during the session by Professor de Burgh Birch, the large attendance upon which indicated the widespread interest in this important subject. A similar course will be delivered in the ensuing session.

In the department of Classical Literature it is encouraging to be able to report that work of a higher level has been carried on than has been the case in previous sessions. At the request of several students who are preparing for the B.A. and B.Sc. London Examinations, a course of Lectures in Mental and Moral Philosophy and Logic will be delivered next session.

The handsome and commodious new building, specially designed for the Dyeing Department, has been occupied for the first time during the Session now closing, and it is gratifying to be able to report that the number of students attending this Department has been larger than in any previous Session. The increased accommodation and facilities for work, both in the Printing and Dyeing of Textile Fabrics and other materials, are such as to make this Department rank as second to none either in this country or elsewhere.

By a recent change in our Associateship Regulations we shall in future admit to the Associateship of the College not merely those students who have passed the special Associateship examination, but also any students who have graduated at a University of the United Kingdom, and are qualified by attendance at College Classes. The following gentlemen have been elected Associates :—

Harold Newman Allen, B.Sc., Lond., 1884.
Isaac Wrigley, B.A., Lond., 1885.
Benjamin Beck Skirrow, B.A., Oxford, 1885.
Herman Emil Schmitz (by College Examination).

I regret to say that our Entrance Scholarships failed to bring a very satisfactory competition, and while six Science Entrance Scholarships were offered, the Senate only considered four competitors sufficiently meritorious for election.

The following elections have been made to Scholarships :—

## *ADVANCED SCHOLARSHIPS.*

### *Akroyd and Brown Scholarships.*

| | |
|---|---|
| Henry Caborn Pocklington | (Brown, £35). |
| George Robert Thompson | (Brown, £30). |
| Stephen Longmore Butterworth Wilks | (Akroyd, £30). |
| Edwin Whitfield Wheelwright | (Akroyd, £25). |
| George Robert Aulton Courtice | (Akroyd, £20). |

*Clothworkers' Scholarships (Textile Industries).*

*Day Classes:*

| | | | |
|---|---|---|---|
| Arthur Jessop | (£12 12 0). | George Davis | (£12 12 0) |
| George Kerr McCall | (£12 12 0). | Aldred Farrer Barker | (£12 12 0). |

*Clothworkers' Dyeing Scholarship.*

Robert Davis Booth (£20).

## *ENTRANCE SCHOLARSHIPS.*

| | | | |
|---|---|---|---|
| Francis Herbert Jennison (Brown, £25). | | James Percy Ives | (Akroyd, £20). |
| Tom Harold Hunt | (Akroyd, £25). | Ernest Sykes | (Akroyd, £20). |

Herbert Hutchinson (Baines, £20.)

## *EVENING CLASS SCHOLARSHIPS.*

*Clothworkers' Scholarships (Textile Industries).*

3RD YEAR'S COURSE.

| | | | |
|---|---|---|---|
| Benjamin Shaw | (£2 2 0). | Arthur Benjamin Pickersgill | (£2 2 0). |

John Fawcett Whitaker (£2 2 0).

2ND YEAR'S COURSE.

| | | | |
|---|---|---|---|
| John Eddison | (£2 2 0). | James Roberts | (£2 2 0) |

Arthur Sands (£2 2 0).

The following University and other Examinations have been passed by students of the College, since the last Report:—

## *UNIVERSITY OF LONDON.*

*B.Sc. Examination, 1885.*

| | | |
|---|---|---|
| Edgar Johnson Allen | ... ... ... | Second Division. |
| John William Pallister | .. ... ... | do. |

*Honours.*

Edgar Johnson Allen, 3rd class in Experimental Physics.

*Preliminary Scientific (M.B.) Examination, 1885.*

*Honours.*

William Stock, 3rd class in English.

*Passed.*

Arthur Manknell, First Division. | Albert Brook Batley, Second Division.

Charles Carter Moxon, Second Division.

*Intermediate Examination in Medicine, 1885.*

Charles Frederick Manning Althorp .. First Division (excluding Physiology).

Berkeley George Andrew Moynihan... do. do.

Christopher Peirson Spink ... ... do. do.

*Matriculation, June, 1885.*

Jane Hay ... .. ... ... ... First Division.

Thomas Chalice Jackson ... ... ... do.

## *UNIVERSITY OF DURHAM.*

*First M.B. Examination.*

1885.

A. Miers. | J. A. Smith.

C. W. Smeeton. | W. Thompson.

1886.

Henry Gott.

*Second M.B. Examination.*

1886.

Samuel Lodge.

## *ROYAL COLLEGE OF PHYSICIANS OF LONDON, AND ROYAL COLLEGE OF SURGEONS OF ENGLAND.*

*First Examination.*

*July*, 1885.

PART 1.

John Edward Briscoe. | (1) Thomas W. Swales.

PART 2.

Joseph Clough. | Oswald F. Rowley.

Walter Hirst. | (*a*) A. B. S. Stewart.

Wm. Roebuck Naylor. | Arthur Sykes.

(*a*) Samuel W. Rhodes.

*October*, 1885.

PART 1.

Richard H. Ashton. | James W. Hutton.

Joseph Clough. | (1) Wm. Roebuck Naylor.

(1) James M. Crocker. | Arther E. Sellers.

Herbert E. Hick. | Arthur Sykes.

(1) Walter Hirst.

PART 2.

(*b*) A. B. S. Stewart.

*January*, 1886.

PART 1.

(1) John Atcherley. | (2) F. W. Pogson.

James M. Crocker. | (1) Percy Stainsby.

Wm. R. Naylor. | T. W. Swales.

PART 2.

Joseph Brearley.
James M. Crocker.
Edmund Denison.

*April*, 1886.

PART 1.

John Atcherley.
Walter Hirst.
(1) S W Rhodes.
(2) Oswald F. Rowley.
Percy Stainsby.
(2) A. B. S. Stewart.

PART 2.

James A. Abbott.
Walter P. Bean.
(*a*) George Ellis.
(*a*) W. W. Exley.
Ed. Gane.
(*b*) Fred. B. Gardner.
John W. Gill.
Phineas Gross.
T. H. Harrison.
R. H. Heptinstall.
E. T. Hollings.
(*a*) J. G. McCandlish.
(*a*) M. J. Mahony.
J. J. Mitchell.
A. H. Reinhardt.
S. W. Rhodes.
A. E. Sellers.
F. P. Shackleton.
(*a*) R. C. Storrs.
H. Walker.
R. Wilkinson.

(1) Passed in Chemistry and Chemical Physics only.
(2) Passed in Materia Medica, Medical Botany, and Pharmacy only.
(*a*) Passed in Elementary Anatomy only.
(*b*) Passed in Elementary Physiology only.

## *ROYAL COLLEGE OF SURGEONS OF ENGLAND*

### *Primary Examination in Anatomy and Physiology.*

*July*, 1885.

T. S. Dennison.
C. W. Smeeton.

*January*, 1886.

J. E. Wood.
F. W. Mais.
(*a*) F. R. Hird.
(*a*) A. J. Lambert.

*April*, 1886.

J. E. Briscoe.
(*b*) J. Robinson.
(*b*) F. R. Hird.
(*a*) E. Lambert.

*May*, 1886.

W. Thompson.
B. G. A. Moynihan.

(*a*) Passed in Anatomy only. (*b*) Passed in Physiology only.

## *ROYAL COLLEGE OF SURGEONS OF ENGLAND.*

### *Final Examination.*

*January*, 1886.

C. J. Ireland. | G. S. Greenwood.

J. Holt.

*April*, 1886.

H. Herbert. | C. W. Turner.
S. J. Armstrong. | J. T. Walker.
J. T. Henderson. | T. W. Cundall.

W. Greenwood.

## *ROYAL COLLEGE OF PHYSICIANS OF LONDON.*

### *Primary Examination.*

*April*, 1886.

Charles F. Burton. | Joshua Holt.

### *Final Examination.*

*July*, 1885.

J. Welpton.

## *ROYAL COLLEGES OF PHYSICIANS AND SURGEONS OF EDINBURGH AND FACULTY OF PHYSICIANS AND SURGEONS OF GLASGOW.*

### *First Examination.*

*April*, 1886.

H. C. Pauli. | G. C. Giles.

### *Second Examination.*

*October*, 1885.

W. E. Bennett.

### *Final Examination.*

*July*, 1885.

A. Morley. | W. W. Clegg.

*April*, 1886.

W. E. Bennett.

*May*, 1886.

J. G. Holmes.

## *ROYAL COLLEGE OF PHYSICIANS OF EDINBURGH AND FACULTY OF PHYSICIANS AND SURGEONS OF GLASGOW.*

*Final Examination.*

E. J. Foulston.

## *KING'S AND QUEEN'S COLLEGES OF PHYSICIANS OF IRELAND.*

*Final Examination.*

| | |
|---|---|
| *December*, 1885. | (*a*) E. R. Wawn. |
| *January*, 1886. | (*a*) F. B. Musgrave. |
| *February*, 1886. | L. Demetriadi. |
| *April*, 1886. | (*a*) C. W. Thompson. |
| *May*, 1886. | (*a*) A. Badcock. |

(*a*) Licence in Medicine only.

## *SOCIETY OF APOTHECARIES OF LONDON.*

*Final Examination.*

| | |
|---|---|
| *September*, 1885. | W. Thompson. |
| *October*, 1885. | J. O. Ward. |
| *January*, 1886. | R. P. Hallilay. |

## *CITY AND GUILDS OF LONDON TECHNOLOGICAL EXAMINATIONS, 1885.*

## *CLOTH MANUFACTURE.*

*Honours Grade.*

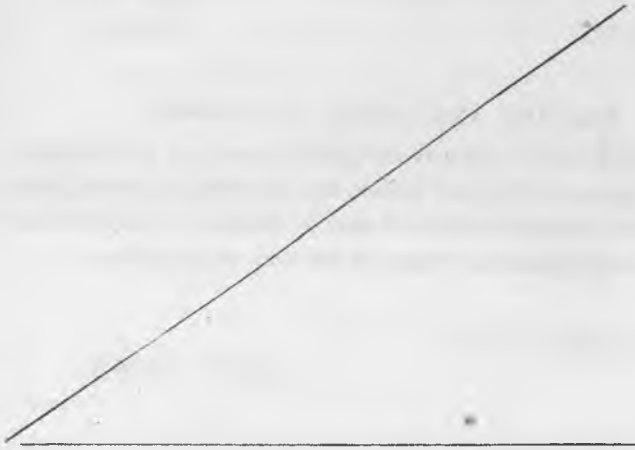
1ST CLASS.

Joseph Gaunt, 2nd place, Prize of £5 and Bronze Medal.
Benjamin W. Hardaker. Walter S. Lord.

2ND CLASS.

Harry Crowther.
George Ruddlesden.
Thomas Stephenson.
Herbert H. Talbot.

| | £ s. d. | £ s. d. |
|---|---|---|
| To General Funds, April 1st, 1885 ... | 30,321 17 11 | |
| ,, Donations received during the year | 70 0 0 | |
| ,, Profit on Railway Stock ... ... | 311 14 3 | |
| ,, Smith Annuity Fund ... ... | 2,167 7 0 | |
| | 32,870 19 2 | |
| Less :— | | |
| Depreciation in Fixtures ... ... £341 12 0 | | |
| Amount applied to meet Deficiency of Income ... ... 1,270 5 10 | | |
| | 1,611 17 10 | |
| | | 31,259 1 4 |
| ,, Building Fund, April 1st, 1885 ... | 23,649 12 8 | |
| ,, Donations received during the year | 1,834 7 1 | |
| | | 25,483 19 9 |
| ,, Cavendish Memorial Fund ... ... ... ... | | 7,445 3 0 |
| ,, Engineering Fund, April 1st, 1885... | 4,550 0 0 | |
| ,, Donations received during the year | 2,675 0 0 | |
| | | 7,225 0 0 |
| ,, Physiological Fund, April 1st, 1885 | 5,162 19 0 | |
| ,, Donations received during the year | 567 10 0 | |
| | | 5,730 9 0 |
| ,, Brown Scholarship Fund ... ... ... ... | | 5,039 5 10 |
| ,, Clothworkers' Trust Fund ... ... .. ... | | 23,389 9 1 |
| ,, Baines' Scholarship Fund ... ... ... ... | | 2,000 0 0 |
| ,, Special Endowment Fund (collected) | 13,450 10 0 | |
| Less Royal Reception Expenses, &c. ... ... ... ... | 1,512 12 10 | |
| | | 11,937 17 2 |
| | | 119,510 5 2 |
| ,, Sundry Liabilities ... ... ... | 1,123 16 3 | |
| Less amount due on Literature Account... ... ... ... | 225 16 4 | |
| | | 897 19 11 |



£120,408 5 1

# PROPERTY ACCOUNT, 31*st March*, 1886.

| | £ s. d. | £ s. d. |
|---|---|---|
| By Investments, viz :— | | |
| *General Funds*— | | |
| Bolckow, Vaughan & Co., £2,000 Debentures ... ... ... | 1,980 12 6 | |
| Forth Bridge Railway Guaranteed Shares ... ... ... ... | 5,083 2 6 | |
| Glasgow and South Western Railway Preference Stock ... | 3,417 5 0 | |
| London, Brighton, and South Coast Railway Preference Stock ... ... ... .. | 1,350 2 6 | |
| Manchester, Sheffield, and Lincolnshire Railway — South Yorkshire Rent Charge ... | 1,429 17 6 | |
| Midland Railway Co., Preference Stock ... ... ... ... | 1,021 17 6 | |
| Somerset and Dorset Railway Debenture Stock ... ... | 1,559 2 6 | |
| Loans on Freehold Mortgages | 6,500 0 0 | |
| | | 22,343 0 0 |
| *Cavendish Memorial Fund*— | | |
| Canada Inscribed Stock... ... | 2,072 10 0 | |
| Great Northern Railway Guaranteed and Preference Stocks | 5,427 10 0 | |
| | | 7,500 0 0 |
| *Physiological Fund*— | | |
| Great Northern Railway Preference Stock .. ... ... | 2,100 0 0 | |
| Glasgow and South Western Railway Preference Shares ... | 2,645 17 6 | |
| Wakefield Corporation Loan ... | 500 0 0 | |
| | | 5,245 17 6 |
| *Brown Scholarship Fund*— | | |
| London, Chatham, and Dover Railway Debentures .. ... | 3,128 5 0 | |
| North-Eastern Railway, Hylton Preference Stock ... ... | 1,871 15 0 | |
| | | 5,000 0 0 |
| | | 40,087 17 6 |
| By Building Site ... ... ... ... | 10,144 6 1 | |
| ,, Buildings, General Department ... | 32,951 2 6 | |
| ,, Fixtures, &c., do. ... | 3,506 11 0 | |
| ,, Apparatus, Books, and Furniture... | 2,984 4 0 | |
| ,, Paid on account of Engineering, Building, and Fittings ... ... | 3,667 6 7 | |
| | | 53,253 10 2 |
| ,, Clothworkers' Buildings and Fittings ... ... | | 24,150 0 3 |
| ,, Medical School Buildings and Fittings ... ... ... ... | 5,154 2 2 | |
| Less Mortgage thereon ... ... | 2,500 0 0 | |
| | | 2,654 2 2 |
| ,, Sundry Debtors ... ... ... ... ... | | 22 5 5 |
| ,, Cash in hand ... .. ... ... ... | | 43 16 0 |
| ,, Balance at Bank ... ... ... | 1,426 13 2 | |
| Less Amount due to Medical Department ... ... ... | 1,229 19 7 | |
| | | 196 13 7 |
| | | £120,408 5 1 |

Examined and found correct,

LEEDS, 24*th May*, 1886. W. S. BLACKBURN, *Auditor.*

## REVENUE ACCOUNT (exclusive of Literature

| | £ | s. | d. | £ | s. | d. |
|---|---|---|---|---|---|---|
| To Salaries ... ... ... ... | 3,628 | 9 | 4 | | | |
| ,, Auditor's Fee ... ... .. | 21 | 0 | 0 | | | |
| | | | | 3,649 | 9 | 4 |
| ,, Professors' Share of Students' Fees | .. | | ... | 1,599 | 14 | 3 |
| ,, Expenses of Lectures and Classes... | ... | | ... | 399 | 8 | 5 |
| ,, Prizes ... ... ... ... ... | ... | | ... | 40 | 3 | 0 |
| ,, Advertising ... ... ... ... | ... | | ... | 164 | 13 | 7 |
| ,, Printing ... ... ... ... | ... | | .. | 210 | 13 | 4 |
| ,, Coals ... ... ... ... ... | .. | | ... | 168 | 7 | 0 |
| ,, Gas ... ... ... ... ... | ... | | ... | 117 | 1 | 9 |
| ,, Fire and Boiler Insurance ... | ... | | ... | 48 | 14 | 3 |
| ,, Repairs and Alterations ... ... | . | | .. | 171 | 6 | 7 |
| ,, Water... ... ... ... ... | ... | | ... | 20 | 1 | 9 |
| ,, Postages ... ... .. ... | ... | | ... | 40 | 11 | 8 |
| ,, Stationery ... ... ... .. | ... | | ... | 128 | 10 | 11 |
| ,, Sundry Expenses ... ... .. | ... | | ... | 77 | 8 | 1 |
| ,, Cleaning ... ... ... ... | ... | | ... | 134 | 14 | 0 |
| ,, Scholarships .. ... ... ... | ... | | ... | 476 | 5 | 7 |
| ,, Smith Trust (balance) ... ... | ... | | ... | 120 | 18 | 4 |
| ,, Contribution to Literature Account | ... | | ... | 300 | 0 | 0 |
| | | | | £7,868 | 1 | 10 |

## REVENUE ACCOUNT OF

*For year ending*

| | | £ | s. | d. | £ | s. | d. |
|---|---|---|---|---|---|---|---|
| 1885. | | | | | | | |
| April 1 | To Balance owing on this Account ... ... | ... | | ... | 285 | 10 | 8 |
| 1886. | | | | | | | |
| Mar. 31 | ,, Professors' Salaries ... | 600 | 0 | 0 | | | |
| | ,, Lecturers' do. ... | 120 | 0 | 0 | | | |
| | | | | | 720 | 0 | 0 |
| | ,, Prizes ... ... ... | 8 | 19 | 0 | | | |
| | ,, Advertising ... ... | 22 | 2 | 9 | | | |
| | ,, Printing ... ... .. | 4 | 17 | 0 | | | |
| | ,, Postages and Sundry Expenses | 5 | 0 | 1 | | | |
| | | | | | 40 | 18 | 10 |
| | ,, Teachers' share of Students' Fees... ... ... | .. | | ... | 561 | 16 | 5 |
| | | | | | £1,608 | 5 | 11 |

## Account), for year ending March 31st, 1886.

| | £ | s. | d. |
|---|---|---|---|
| By Interest and Dividends ... .. ... ... | 1,268 | 7 | 7 |
| ,, Clothworkers' Company ... ... ... ... | 1,312 | 10 | 0 |
| ,, Drapers' Company ... ... ... ... ... | 150 | 0 | 0 |
| ,, Subscriptions ... ... ... ... ... | 33 | 2 | 6 |
| ,, Akroyd Foundation ... ... .. ... | 527 | 7 | 2 |
| ,, Brown Scholarships .. ... ... ... ... | 155 | 0 | 0 |
| ,, Students' Fees ... ... .. ... ... | 3,151 | 8 | 9 |
| ,, Balance from General Funds Capital Account .. | 1,270 | 5 | 10 |
| | £7,868 | 1 | 10 |

W. S. BLACKBURN, *Auditor.*

*24th May*, 1886.

## THE LITERATURE CLASSES,

*March 31st*, 1886.

| | | £ | s. | d. |
|---|---|---|---|---|
| 1886. | | | | |
| Mar. 31 | By Annual Subscriptions .. ... ... | 306 | 8 | 0 |
| | ,, Students' Fees ... ... .. ... | 776 | 1 | 7 |
| | ,, Amount contributed out of General Funds ... ... ... .. ... | 300 | 0 | 0 |
| | ,, Balance remaining due... ... ... | 225 | 16 | 4 |
| | | £1,608 | 5 | 11 |

W. S. BLACKBURN, *Auditor.*

*24th May*, 1886.

# DEPARTMENT OF MEDICINE.

## *Revenue Account for the Year Ending July 31st, 1885.*

| | £ | s. | d. | | £ | s. | d. |
|---|---|---|---|---|---|---|---|
| To Interest on purchase money of Medical School, &c.... | 200 | 0 | 0 | By Income from Physiological Endowment Fund | 110 | 8 | 5 |
| ,, Advertising ... ... ... | 61 | 7 | 9 | ,, Rent from Medico-Chirurgical Society ... | 26 | 0 | 0 |
| ,, Printing ... ... ... .. | 38 | 16 | 5 | ,, College of Preceptors' Examinations ... ... | 48 | 7 | 7 |
| ,, Stationery ... ... ... | 7 | 5 | 4 | ,, Students' Fees ... ...1,936 | | 0 | 6 |
| ,, Stamps ... ... ... ... | 6 | 5 | 3 | | | | |
| ,, Gas ... ... ... ... ... | 4 | 2 | 6 | | | | |
| ,, Coals ... ... ... ... | 24 | 12 | 4 | | | | |
| ,, Water ... ... ... .. | 4 | 15 | 5 | | | | |
| ,, Repairs ... ... ... ... | 54 | 10 | 0 | | | | |
| ,, Cleaning ... .. ... .. | 5 | 8 | 10 | | | | |
| ,, Rates and Taxes ... ... | 23 | 9 | 1 | | | | |
| ,, Sundry Expenses .. ... | 13 | 11 | 7 | | | | |
| ,, Expenses of Candidates | 7 | 8 | 0 | | | | |
| ,, Expenses of Lectures, Dissecting Room, &c. ... | 134 | 15 | 0 | | | | |
| ,, Salaries ... ... ... ... | 563 | 17 | 0 | | | | |
| ,, Lecturers' Fees ... ... | 859 | 12 | 0 | | | | |
| ,, Amount reserved for Apparatus, &c. ... ... | 111 | 0 | 0 | | | | |
| | £2,120 | 16 | 6 | | £2,120 | 16 | 6 |

Examined and found correct,

W. S. BLACKBURN,

*Auditor.*

*9th October*, 1885.

# LIST OF DONORS.

| | New Building and Endowment Fund. | | | Engineering Fund. | | | Other Funds. | | |
|---|---|---|---|---|---|---|---|---|---|
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Ackroyd, W. & Bros., Morley | ... | ... | | | ... | | 250 | 0 | 0 |
| Ackroyd, Samuel, Bradford | ... | ... | | | .. | | 100 | 0 | 0 |
| Addyman, Alderman, Leeds | 25 | 0 | 0 | | ... | | 25 | 0 | 0 |
| Akeroyd, J. and Sons, Leeds | ... | | | | .. | | 10 | 0 | 0 |
| Aldam, W., Frickley Hall | 100 | 0 | 0 | | .. | | 375 | 0 | 0 |
| Aldam, Misses | ... | | | | ... | | 10 | 0 | 0 |
| Allbutt, T. Clifford, M.D., F.R.S., Leeds | 100 | 0 | 0 | | ... | | 255 | 0 | 0 |
| Ambler, T., Leeds | 50 | 0 | 0 | | ... | | 50 | 0 | 0 |
| Appleyard, G. & Co., Halifax | 250 | 0 | 0 | | ... | | | .. | |
| Appleyard, T. W. & Sons, Leeds | 250 | 0 | 0 | | .. | | | ... | |
| Armitage, W. J., Farnley | ... | | | | ... | | 600 | 0 | 0 |
| Armitage, Mrs. A. | ... | | | | .. | | 1 | 1 | 0 |
| Armstrong, Miss | ... | | | | ... | | 5 | 0 | 0 |
| Arnold, E. J., Leeds | ... | | | | ... | | 5 | 0 | 0 |
| Arthur & Co., Limited, Glasgow & Leeds | 250 | 0 | 0 | | ... | | | ... | |
| Arton, Thomas, Micklefield, Rawdon | ... | | | | ... | | 10 | 0 | 0 |
| Atkinson, E. Tindal, Leeds | ... | | | | ... | | 10 | 0 | 0 |
| Atkinson, John, Leeds | ... | | | | ... | | 15 | 0 | 0 |
| Atkinson, J. G., Rotherham | ... | | | | ... | | 1 | 1 | 0 |
| Atkinson, Law, Leeds | .. | | | | ... | | 5 | 0 | 0 |
| Atkinson, Mrs. C., Nestfield, Thorner | ... | | | | ... | | 5 | 0 | 0 |
| Atkinson, Robert, Ripponden, Halifax | ... | | | | ... | | 15 | 0 | 0 |
| Atkinson, Samuel, Moor Allerton Lodge | ... | | | | ... | | 21 | 0 | 0 |
| Auty, Charles, Leeds | ... | | | | ... | | 25 | 0 | 0 |
| Averdieck, Mrs. | ... | | | | ... | | 5 | 5 | 0 |
| Bacon, A. T., Leeds | ... | | | | ... | | 10 | 0 | 0 |
| Baily, W., London | ... | | | | ... | | 50 | 0 | 0 |
| Baines, Edwd. and Sons, Leeds | 500 | 0 | 0 | | ... | | 800 | 0 | 0 |
| Baines, Sir Edward | ... | | | | ... | | 100 | 0 | 0 |
| Baines, Sir Edward, Memorial Fund (*and* £2,000 *for Scholarships*) | ... | | | | .. | | 1100 | 0 | 0 |
| Baines, F., Weetwood | ... | | | | ... | | 100 | 0 | 0 |
| Baines, W., Morley | ... | | | | ... | | 10 | 10 | 0 |
| Baldwin, J. and J., Halifax | 100 | 0 | 0 | | ... | | 160 | 10 | 0 |
| Balfour, G. W., M.P., Kensington | 25 | 0 | 0 | | ... | | | ... | |
| Balme, E. B. W., Mirfield | 100 | 0 | 0 | | ... | | 500 | 0 | 0 |
| Barker, Major, Wakefield | 100 | 0 | 0 | | ... | | | ... | |
| Barr, F. H., Leeds | 130 | 0 | 0 | | .. | | 121 | 0 | 0 |
| Barran, John, M.P., Leeds | ... | | | | ... | | 100 | 0 | 0 |
| Barran, John and Sons, Leeds | 1000 | 0 | 0 | | ... | | 1150 | 0 | 0 |
| Bass, Sir M. A., Bart., M.P. | ... | | | | ... | | 10 | 0 | 0 |
| Baxter, Joseph & Sons | 5 | 0 | 0 | | ... | | | ... | |
| Baxter, William, Leeds | ... | | | | ... | | 20 | 0 | 0 |
| Beaumont, H., Pudsey | ... | | | | ... | | 25 | 0 | 0 |

| | New Building and Endowment Fund. | | | Engineering Fund. | | | Other Funds. | | |
|---|---|---|---|---|---|---|---|---|---|
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Beaumont, S., Shere, Guildford ... | ... | | | .. | | | 250 | 0 | 0 |
| Beckett, William, M.P., Nun-Appleton | ... | | | ... | | | 100 | 0 | 0 |
| Beckett and Co., Leeds . . ... | 1500 | 0 | 0 | ... | | | 3000 | 0 | 0 |
| Bedford, James, Leeds ... ... | .. | | | ... | | | 5 | 0 | 0 |
| Bell, Dr. J. H., Bradford ... ... | . . | | | ... | | | 10 | 10 | 0 |
| Bentfield, Chas. T., Headingley ... | 250 | 0 | 0 | ... | | | 80 | 0 | 0 |
| Binks, B., Junr., Leeds ... ... | ... | | | ... | | | 250 | 0 | 0 |
| Birchall, Edward, Leeds ... ... | ... | | | ... | | | 50 | 0 | 0 |
| Birchall, J. D. and Co., Leeds ... | ... | | | ... | | | 250 | 0 | 0 |
| Birchall, J. Dearman, Gloucester ... | ... | | | ... | | | 250 | 0 | 0 |
| Birchall, Miss, Cheltenham ... | ... | | | ... | | | 30 | 0 | 0 |
| Birchall, Mrs. (the late), Whiteholme... | ... | | | ... | | | 20 | 0 | 0 |
| Birkbeck, John, Junr., Settle ... | ... | | | ... | | | 5 | 0 | 0 |
| Bishop and Co., Leeds ... ... | ... | | | ... | | | 66 | 13 | 4 |
| Bissington, E., Leeds .. ... | ... | | | ... | | | 10 | 10 | 0 |
| Bittleston, Mrs. ... ... .. | ... | | | ... | | | 2 | 0 | 0 |
| Black, Dr. J. Gordon, Harrogate ... | ... | | | ... | | | 2 | 2 | 0 |
| Blakelock, The Ven. Archdeacon ... | ... | | | ... | | | 10 | 5 | 0 |
| Bond and Barwick, Leeds ... .. | ... | | | ... | | | 21 | 0 | 0 |
| Booth, H., Gildersome ... ... | 10 | 0 | 0 | ... | | | ... | | |
| Boothroyd, Alderman W., Leeds ... | 100 | 0 | 0 | ... | | | 5 | 0 | 0 |
| Boston, Richard .. ... ... | 25 | 0 | 0 | ... | | | ... | | |
| Bottomley, M., Junr., and Co , Bradford | ... | | | ... | | | 100 | 0 | 0 |
| Bottomley, Moses, Rawdon ... ... | ... | | | ... | | | 10 | 0 | 0 |
| Bottomley, S. and Bros., Bradford ... | ... | | | ... | | | 100 | 0 | 0 |
| Bower, Alderman J. R., Leeds ... | ... | | | ... | | | 10 | 0 | 0 |
| Bowers' Allerton Colliery, Limited . . | ... | | | ... | | | 250 | 0 | 0 |
| Bower, Ernest D., Gloucester ... | ... | | | ... | | | 2 | 0 | 0 |
| Bowes, W., Leeds ... ... ... | 5 | 5 | 0 | ... | | | ... | | |
| Bowling Iron Co., Limited, Bowling ... | ... | | | ... | | | 500 | 0 | 0 |
| Bowring, H. P., Gledhow . ... | 100 | 0 | 0 | ... | | | ... | | |
| Bowring, Mrs., Allerton Hall, Gledhow | ... | | | ... | | | 5 | 0 | 0 |
| Bracken, T. H., South Milford .. | 21 | 0 | 0 | ... | | | 21 | 0 | 0 |
| Bradley, Emanuel (the late), Leeds ... | ... | | | ... | | | 250 | 0 | 0 |
| Brady, Alderman Charles, Barnsley ... | ... | | | ... | | | 5 | 0 | 0 |
| Braithwaite, Dr. James, Leeds ... | ... | | | ... | | | 100 | 0 | 0 |
| Braithwaite, Mrs. ... ... ... | ... | | | ... | | | 1 | 1 | 0 |
| Braithwaite, Mrs. J. ... ... | ... | | | ... | | | 1 | 1 | 0 |
| Braithwaite, Mrs. R. H. ... ... | ... | | | .. | | | 1 | 1 | 0 |
| Brassey, Sir T., K.C.B. ... ... | ... | | | ... | | | 50 | 0 | 0 |
| Brassey, H. A., Sandwich ... ... | ... | | | ... | | | 20 | 0 | 0 |
| Bray, George .. ... ... | 500 | 0 | 0 | ... | | | ... | | |
| Brayshaw, Alfred, Guiseley ... ... | 100 | 0 | 0 | ... | | | ... | | |
| Brearley, R. and Son, Batley ... | ... | | | ... | | | 100 | 0 | 0 |
| Brigg, Alderman J. F., Huddersfield ... | ... | | | ... | | | 250 | 0 | 0 |
| Brigg, John, Keighley ... ... | 100 | 0 | 0 | ... | | | 250 | 0 | 0 |

| | New Building and Endowment Fund. | | | Engineering Fund. | | | Other Funds. | | |
|---|---|---|---|---|---|---|---|---|---|
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Brigg, Mrs. John ... ... ... | ... | | | ... | | | 25 | 0 | 0 |
| Briggs, A., Leeds ... ... ... | ... | | | ... | | | 25 | 0 | 0 |
| Briggs, H., Sons, & Co., Limited, Methley | ... | | | ... | | | 250 | 0 | 0 |
| Briggs, Henry Currer (the late), Leeds | ... | | | ... | | | 50 | 0 | 0 |
| Briggs, Riley, Leeds ... ... | ... | | | ... | | | 350 | 0 | 0 |
| Brook, Mrs. C. J. ... ... ... | ... | | | ... | | | 1 | 1 | 0 |
| Brook, G., Junr., Fernbrook, Huddersfield | ... | | | ... | | | 100 | 0 | 0 |
| Brooke, A. (the late), Batley... ... | ... | | | ... | | | 50 | 0 | 0 |
| Brooke, J. and Sons, Huddersfield ... | ... | | | ... | | | 500 | 0 | 0 |
| Brown, A. H., M.P., Shropshire ... | ... | | | .. | | | 10 | 0 | 0 |
| Brown, Edward, Woodhouse Lane ... | ... | | | ... | | | 10 | 0 | 0 |
| Brown, George, Old Bank, Leeds ... | ... | | | ... | | | 25 | 0 | 0 |
| Brown, George William, Weetwood ... | 500 | 0 | 0 | ... | | | 250 | 0 | 0 |
| Brown, H. (the late), Rawdon ... | ... | | | ... | | | 500 | 0 | 0 |
| Brown, Thomas (the late), Leeds .. | ... | | | ... | | | 52 | 10 | 0 |
| Brown, William, Bramley ... .. | 500 | 0 | 0 | ... | | | ... | | |
| Brown, W. (the late), Weetwood ... | .. | | | ... | | | 550 | 0 | 0 |
| Brown, Wm. Williams and Co., Leeds | 500 | 0 | 0 | ... | | | 550 | 0 | 0 |
| Browne, Rev. Provost, Leeds ... | ... | | | ... | | | 10 | 10 | 0 |
| Bruce, William, Leeds ... ... | 22 | 10 | 0 | ... | | | 30 | 0 | 0 |
| Brunton, George, Woodhouse Lane ... | ... | | | ... | | | 5 | 5 | 0 |
| Buckley and Sons, Leeds ... ... | 100 | 0 | 0 | ... | | | 50 | 0 | 0 |
| Buckton, Mrs. George ... ... | ... | | | ... | | | 20 | 0 | 0 |
| Buckton, Joshua, Leeds ... ... | ... | | | 750 | 0 | 0 | 250 | 0 | 0 |
| Buckton and Co., Meadow Road ... | ... | | | 200 | 0 | 0 | ... | | |
| Buckton, R., Leeds ... ... | ... | | | ... | | | 50 | 0 | 0 |
| Buckton, R. and Son, Hunslet ... | .. | | | 50 | 0 | 0 | 100 | 0 | 0 |
| Buckton, Walter, Leeds ... ... | ... | | | 25 | 0 | 0 | ... | | |
| Bulmer, Miss ... ... ... | ... | | | ... | | | 1 | 1 | 0 |
| Butler, Charles, Hatfield ... ... | ... | | | ... | | | 10 | 10 | 0 |
| Butler, W., Roundhay ... ... | ... | | | ... | | | 10 | 0 | 0 |
| Byles, W. P., Bradford ... ... | ... | | | ... | | | 1 | 1 | 0 |
| | | | | | | | | | |
| Cadman, W., Scarborough ... ... | ... | | | ... | | | 100 | 0 | 0 |
| Cadman, W. (the late), Leeds ... | ... | | | ... | | | 25 | 0 | 0 |
| Cadman, Mrs. H., Ackworth, Pontefract | ... | | | ... | | | 1 | 1 | 0 |
| Campbell-Bannerman, Right Hon. H., M.P. | ... | | | ... | | | 25 | 0 | 0 |
| Carbutt, Miss Frances, Leeds ... | ... | | | ... | | | 15 | 0 | 0 |
| Carbutt, Miss Louisa, Leeds .. | ... | | | ... | | | 15 | 0 | 0 |
| Carpenter, J. A., Leeds .. ... | ... | | | ... | | | 5 | 5 | 0 |
| Carr, W., Gomersal ... ... | ... | | | ... | | | 25 | 0 | 0 |
| Carter, J. H. and Sons, Park Square ... | ... | | | ... | | | 25 | 0 | 0 |
| Carter, J. J., Batley ... ... | ... | | | .. | | | 25 | 0 | 0 |
| Carter, Nicholas, Harrogate... ... | 25 | 0 | 0 | ... | | | ... | | |
| Carter, Richard, Harrogate ... ... | 25 | 0 | 0 | ... | | | ... | | |
| Cavendish, Lord F. C. (the late) ... | ... | | | ... | | | 500 | 0 | 0 |

| | New Building and Endowment Fund. | | | Engineering Fund. | | | Other Funds. | | |
|---|---|---|---|---|---|---|---|---|---|
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Cavendish, Lady Frederick ... ... | 50 | 0 | 0 | | .. | | | ... | |
| Chadwick, Dr., Tunbridge Wells ... | | ... | | | .. | | 50 | 0 | 0 |
| Charlesworth, J. and J., Lofthouse ... | | ... | | | ... | | 300 | 0 | 0 |
| Charlesworth, Miss... ... ... | | ... | | | ... | | 5 | 0 | 0 |
| Charlesworth, Miss F. M. ... ... | | ... | | | ... | | 5 | 0 | 0 |
| Charlesworth, Miss S. C. ... ... | | ... | | | ... | | 5 | 0 | 0 |
| Cheetham, W. Johnson ... ... | 250 | 0 | 0 | | .. | | | ... | |
| Clarke, T. R. (the late), Leeds ... | | ... | | | ... | | 50 | 0 | 0 |
| Cliff, Joseph and Sons, Wortley ... | 200 | 0 | 0 | | ... | | 100 | 0 | 0 |
| Cliff, Mrs.... ... ... ... | | ... | | | ... | | 35 | 0 | 0 |
| Clothworkers' Company, London ... | | ... | | | ... | | 500 | 0 | 0 |
| Cohen, Julius, and Josephy, Leeds ... | 20 | 0 | 0 | | ... | | 30 | 0 | 0 |
| Colman, J. J., M.P., Norwich ... | | ... | | | ... | | 25 | 0 | 0 |
| Conyers, J. and Sons, Leeds ... | | ... | | | ... | | 500 | 0 | 0 |
| Cook, T. Hague (the late), Dewsbury... | | ... | | | ... | | 250 | 0 | 0 |
| Cooke, Alf, Leeds ... ... .. | 25 | 0 | 0 | | ... | | | ... | |
| Cooke, Wm., Leeds... ... ... | 250 | 0 | 0 | | ... | | 325 | 0 | 0 |
| Cooke, Mrs. ... ... ... | | ... | | | .. | | 5 | 0 | 0 |
| Cooper, D. and I., Leeds .. ... | | ... | | | ... | | 100 | 0 | 0 |
| Cooper, J. ... ... ... | | ... | | | ... | | 20 | 0 | 0 |
| Corrie, J., Burmantofts ... .. | | ... | | | . . | | 20 | 0 | 0 |
| Cousins, J. J., Allerton Park ... | | ... | | | ... | | 100 | 0 | 0 |
| Cranbrook, Viscount ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Craven, John, Victoria Foundry .. | | ... | | 50 | 0 | 0 | | ... | |
| Craven, Joseph, do. ... | | ... | | 68 | 0 | 0 | | ... | |
| Craven, Joseph, Bradford ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Crawford, J. and Sons, Leeds ... | | ... | | | ... | | 250 | 0 | 0 |
| Creyke, R , Rawcliffe, Selby ... | | .. | | | ... | | 10 | 0 | 0 |
| Crocker, James, Bingley ... ... | | ... | | | ... | | 1 | 1 | 0 |
| Croft, S. (the late), Leeds ... ... | | ... | | | ... | | 160 | 0 | 0 |
| Cropper, James, Kendal ... ... | | ... | | | ... | | 10 | 0 | 0 |
| Crosland, B. and Sons, Leeds ... | | ... | | | ... | | 50 | 0 | 0 |
| Crosland, G. and Sons, Huddersfield ... | | ... | | | ... | | 250 | 0 | 0 |
| Crosley, J. C., Eynsford, Kent ... | | ... | | | ... | | 5 | 5 | 0 |
| Cross, George .. .. ... | 50 | 0 | 0 | | ... | | | ... | |
| Crossley Bros., Manchester ... .. | | ... | | | ... | | 5 | 5 | 0 |
| Crossley, Edward, M.P., Halifax ... | 500 | 0 | 0 | | ... | | 850 | 0 | 0 |
| Crossley, Mrs. E. ... ... ... | | ... | | | ... | | 21 | 0 | 0 |
| Crossley, J. and Sons, Limited, Halifax | | ... | | | ... | | 500 | 0 | 0 |
| Crossley, Mrs. Joseph ... ... | | .. | | | ... | | 5 | 0 | 0 |
| Crossley, Mrs. Louis J. ... ... | | ... | | | ... | | 5 | 0 | 0 |
| Crossley, Sir S. B., Bart., M.P., Somerleyton .. | | | | | ... | | 350 | 0 | 0 |
| Crossley, Thos. and Co., Leeds ... | 225 | 0 | 0 | | ... | | 25 | 0 | 0 |
| Crowe, G. F., Leeds ... ... | | .. | | | ... | | 10 | 10 | 0 |
| Crowther, H. and Sons, Huddersfield | | ... | | | ... | | 250 | 0 | 0 |
| Crowther. W. (the late), Gomersal ... | | ... | | | ... | | 100 | 0 | 0 |

| | New Building and Endowment Fund. | | | Engineering Fund. | | | Other Funds. | | |
|---|---|---|---|---|---|---|---|---|---|
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Crowther, Misses, Ash Villas ... | ... | | | ... | | | 200 | 0 | 0 |
| Croysdale Bros., Leeds ... ... | ... | | | ... | | | 20 | 0 | 0 |
| Croysdale, John, Leeds ... ... | ... | | | ... | | | 10 | 0 | 0 |
| Croysdale, William, Leeds ... ... | ... | | | ... | | | 10 | 0 | 0 |
| Cullingworth, C. J., Manchester ... | ... | | | ... | | | 10 | 10 | 0 |
| Currie, Sir Donald, M.P., Perthshire | ... | | | ... | | | 25 | 0 | 0 |
| Cutt, William, Harrogate ... ... | ... | | | ... | | | 50 | 0 | 0 |
| Cuttle, Thos., Leeds ... ... | ... | | | ... | | | 10 | 10 | 0 |
| Dartmouth, The Earl of, Patshull .. | .. | | | ... | | | 350 | 0 | 0 |
| Davey, Henry, Leeds ... ... | ... | | | 100 | 0 | 0 | .. | | |
| Davis, J. W., Halifax ... ... | 50 | 0 | 0 | ... | | | 5 | 0 | 0 |
| Davis, Mrs. ... .. | ... | | | ... | | | 5 | 0 | 0 |
| Dawson, E. P., Nottingham .. ... | .. | | | .. | | | 5 | 5 | 0 |
| Denby, Alfred, Harrogate ... ... | ... | | | ... | | | 26 | 5 | 0 |
| Denham, G. G., Leeds ... ... | ... | | | ... | | | 5 | 0 | 0 |
| Dent, J. D., Wetherby ... ... | ... | | | ... | | | 35 | 0 | 0 |
| Dent, Mrs. ... ... ... | ... | | | ... | | | 5 | 0 | 0 |
| Devonshire, The Duke of, Bolton Abbey | 1000 | 0 | 0 | ... | | | 3000 | 0 | 0 |
| Dewhurst, J. and Sons, Skipton ... | ... | | | ... | | | 250 | 0 | 0 |
| Dewhurst, J. B., Skipton ... .. | 100 | 0 | 0 | ... | | | 100 | 0 | 0 |
| Dibb, T. T. (the late), Leeds ... | ... | | | ... | | | 25 | 0 | 0 |
| Dixon, H. J., Sheffield ... ... | ... | | | ... | | | 20 | 0 | 0 |
| Dixon, S. and Son, Leeds ... .. | ... | | | ... | | | 25 | 0 | 0 |
| Dodgshun, I. and Co., Leeds ... | ... | | | ... | | | 10 | 0 | 0 |
| Drapers' Company, London ... ... | 500 | 0 | 0 | ... | | | ... | | |
| Duncan, S. W., Horsforth Hall ... | ... | | | ... | | | 1 | 1 | 0 |
| E. B., Miss ... .. ... | ... | | | ... | | | 50 | 0 | 0 |
| Eddison, Dr. J. E., Leeds ... ... | ... | | | ... | | | 105 | 0 | 0 |
| Eddison, Mrs. R. W. .. ... | ... | | | ... | | | 5 | 0 | 0 |
| Eddy, J. Ray, Carleton, Skipton ... | 250 | 0 | 0 | ... | | | 25 | 0 | 0 |
| Edleston, Robert, Sowerby Bridge ... | ... | | | .. | | | 20 | 0 | 0 |
| Edleston, Mrs. .. .. ... | ... | | | ... | | | 5 | 0 | 0 |
| Edmondson, T., Leeds ... . | 100 | 0 | 0 | ... | | | 10 | 10 | 0 |
| Edwards, J. Passmore ... ... | ... | | | ... | | | 50 | 0 | 0 |
| Ellis, G. and Nephews, Leeds ... | ... | | | ... | | | 100 | 0 | 0 |
| Ellis, Henry, Leeds ... ... | ... | | | ... | | | 20 | 0 | 0 |
| Ellis, Richard, Harrogate ... ... | 20 | 6 | 0 | .. | | | ... | | |
| Ellison, Fras. B., Hazlecroft, Killinghall | 100 | 0 | 0 | ... | | | 50 | 0 | 0 |
| Embleton, T. W., Methley ... ... | ... | | | ... | | | 50 | 0 | 0 |
| Emsley, G. A., Leeds ... .. | ... | | | ... | | | 20 | 0 | 0 |
| Emsley, Thos. (the late), Burley-in-Wharfedale | | | | ... | | | 100 | 0 | 0 |
| Emsley, Mrs. ... ... ... | | | | .. | | | 1 | 1 | 0 |
| Evans, T. W. .. ... ... | ... | | | ... | | | 20 | 0 | 0 |
| Fairbairn, Naylor, Macpherson, and Co., Limited ... ... ... | .. | | | 700 | 0 | 0 | .. | | |

| | New Building and Endowment Fund. | | | Engineering Fund. | | | Other Funds. | | |
|---|---|---|---|---|---|---|---|---|---|
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Fairbairn, Sir Andrew, Leeds | ... | ... | | 1400 | 0 | 0 | 3600 | 0 | 0 |
| Farnley Iron Company, Limited | ... | ... | | | ... | | 250 | 0 | 0 |
| Fawcett, Henry ... ... | ... | ... | | | ... | | 20 | 0 | 0 |
| Fawcett, Richard ... ... | ... | ... | | | ... | | 100 | 0 | 0 |
| Fawkes, A., Farnley Hall ... | .. | 300 | 0 | 0 | .. | | 260 | 0 | 0 |
| Fearnside and Davies, Leeds | .. | .. | | | ... | | 5 | 0 | 0 |
| Fenwick, Thos., Leeds ... | ... | 25 | 0 | 0 | ... | | 45 | 5 | 0 |
| Fenwick, Mrs. ... ... | ... | .. | | | ... | | 10 | 0 | 0 |
| Fielden, J., Redhill, Surrey... | ... | .. | | | ... | | 500 | 0 | 0 |
| Filliter, Edward, Leeds ... | ... | ... | | | ... | | 250 | 0 | 0 |
| Firth, Booth, and Co., Bradford | ... | ... | | | ... | | 100 | 0 | 0 |
| Firth, G., Bradford... ... | ... | ... | | | ... | | 100 | 0 | 0 |
| Firth, T. F., Heckmondwike | ... | 100 | 0 | 0 | ... | | | ... | |
| Firth, W., Leeds ... ... | ... | ... | | | ... | | 200 | 0 | 0 |
| Fisher, W., Sheffield ... | ... | ... | | | ... | | 25 | 0 | 0 |
| Fison, F. W., Ilkley ... | ... | 25 | 0 | 0 | ... | | 225 | 0 | 0 |
| Fison, W., Burley-in-Wharfedale | ... | ... | | | ... | | 250 | 0 | 0 |
| Fitzwilliam, Earl, Rotherham | ... | ... | | | ... | | 600 | 0 | 0 |
| Ford, J. Rawlinson, Leeds .. | ... | 250 | 0 | 0 | ... | | 500 | 0 | 0 |
| Ford, Mrs. J. Rawlinson ... | ... | ... | | | ... | | 5 | 0 | 0 |
| Ford, R. L. (the late), Leeds | ... | ... | | | ... | | 25 | 0 | 0 |
| Ford, Mrs. (the late) ... | ... | ... | | | . | | 5 | 0 | 0 |
| Forster, Right Hon. W. E., M.P. (the late) | | .. | | | ... | | 550 | 0 | 0 |
| Foster, Mrs. John ... ... | ... | ... | | | ... | | 25 | 0 | 0 |
| Foster, Wm (the late), Hornby Castle | | ... | | | ... | | 100 | 0 | 0 |
| Fowler, John and Co., Leeds | ... | ... | | 500 | 0 | 0 | | ... | |
| Fox, George Lane, Bramham | ... | ... | | | ... | | 250 | 0 | 0 |
| Fox, M., Batley ... ... | ... | ... | | | .. | | 5 | 5 | 0 |
| Fox, Samson, New Wortley | ... | ... | | 250 | 0 | 0 | | ... | |
| Frank, F. B., Campsall Hall | ... | ... | | | ... | | 35 | 0 | 0 |
| Fraser, Henry J. ... ... | | 50 | 0 | 0 | ... | | | ... | |
| Fraser, J. (the late), Leeds .. | ... | ... | | | ... | | 100 | 0 | 0 |
| Friend, A, per F. W. Fison ... | ... | 5 | 0 | 0 | ... | | | ... | |
| Friend, A, per F. Lupton ... | ... | ... | | | ... | | 15 | 0 | 0 |
| Friend, A, per O. Nussey ... | ... | ... | | | ... | | 50 | 0 | 0 |
| Friend, A, per T. Scattergood | ... | ... | | | ... | | 50 | 0 | 0 |
| Friend, A ... ... .. | | 200 | 0 | 0 | ... | | | ... | |
| Gallsworthy, R., Harrogate | ... | ... | | | ... | | 50 | 0 | 0 |
| Gane, Lawrence, Leeds ... .. | | ... | | | ... | | 25 | 0 | 0 |
| Garforth Colliery, Owners of | ... | ... | | | ... | | 250 | 0 | 0 |
| Garlick, William (the late), Leeds | ... | ... | | | ... | | 20 | 0 | 0 |
| Garlick, Misses ... ... | ... | ... | | | ... | | 5 | 0 | 0 |
| Garnett, W., and Co., Bradford | ... | ... | | | ... | | 100 | 0 | 0 |
| Gascoigne, Colonel F. C. T., Parlington | | 250 | 0 | 0 | ... | | | ... | |
| Gaskell, D. (the late), Wakefield | ... | ... | | | ... | | 100 | 0 | 0 |

| | New Building and Endowment Fund. | | | Engineering Fund. | | | Other Funds. | | |
|---|---|---|---|---|---|---|---|---|---|
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Gaunt and Hudson, Leeds ... ... | ... | | | ... | | | 50 | 0 | 0 |
| Gaunt, Isaac, Leeds ... ... | ... | | | ... | | | 70 | 0 | 0 |
| Gaunt, Reuben, Farsley ... ... | ... | | | ... | | | 10 | 0 | 0 |
| Gaunt, R. and Sons, Leeds ... ... | .. | | | ... | | | 25 | 0 | 0 |
| George, T. W., Gledhow ... .. | ... | | | ... | | | 250 | 0 | 0 |
| Gilchrist Trustees, The ... ... | ... | | | ... | | | 300 | 0 | 0 |
| Gladstone, H. J., M.P. ... ... | 25 | 0 | 0 | .. | | | ... | | |
| Glover, Miss M. ... ... ... | ... | | | ... | | | 2 | 2 | 0 |
| Goodall, Backhouse, and Co., Leeds ... | ... | | | ... | | | 10 | 0 | 0 |
| Goodall, Charles (the late), Leeds ... | ... | | | ... | | | 250 | 0 | 0 |
| Goodall and Suddick, Leeds ... | 250 | 0 | 0 | ... | | | ... | | |
| Goodson, Robert (the late) ... | 100 | 0 | 0 | ... | | | ... | | |
| Gott, Very Rev. Dr., Worcester ... | 100 | 0 | 0 | ... | | | 50 | 0 | 0 |
| Gouthwaite, R., Lumby, South Milford | .. | | | ... | | | 21 | 0 | 0 |
| Grafton, F. W., Pendleton, Manchester | ... | | | ... | | | 10 | 0 | 0 |
| Graham, Sir Lumley, Bart., Brentwood | 150 | 0 | 0 | ... | | | 250 | 0 | 0 |
| Gray, Thomas H., Calverley... ... | ... | | | ... | | | 50 | 0 | 0 |
| Gray, W., Calverley ... ... | ... | | | ... | | | 10 | 10 | 0 |
| Green, Prof. A. H., Leeds ... ... | ... | | | ... | | | 10 | 10 | 0 |
| Green, Richard, Kington ... ... | ... | | | ... | | | 100 | 0 | 0 |
| Green, T., Leeds ... ... ... | ... | | | 50 | 0 | 0 | 50 | 0 | 0 |
| Green, W., Leeds ... ... ... | ... | | | ... | | | 25 | 0 | 0 |
| Greenhow, Mrs. ... .. ... | 20 | 0 | 0 | ... | | | 2 | 2 | 0 |
| Greenwood, Principal, Owens College | 5 | 0 | 0 | ... | | | ... | | |
| Greig, David, Headingley ... ... | ... | | | 100 | 0 | 0 | 100 | 0 | 0 |
| Grimthorpe, Lord ... ... | 200 | 0 | 0 | ... | | | ... | | |
| | | | | | | | | | |
| Hadwen, John & Sons, Sowerby Bridge | 50 | 0 | 0 | ... | | | ... | | |
| Haigh, J. and Sons, Leeds ... ... | ... | | | ... | | | 5 | 5 | 0 |
| Haigh, W. R., Huddersfield ... ... | ... | | | ... | | | 120 | 0 | 0 |
| Hailstone, E., Walton Hall, Wakefield | ... | | | ... | | | 5 | 0 | 0 |
| Hall, Dr. Frederick, Leeds ... ... | ... | | | ... | | | 15 | 0 | 0 |
| Hall, William, Headingley ... ... | ... | | | ... | | | 75 | 0 | 0 |
| Hallilay, John, Burley Road .. | ... | | | ... | | | 15 | 0 | 0 |
| Harding, T. R., Headingley... ... | 150 | 0 | 0 | ... | | | 250 | 0 | 0 |
| Harding, Col. T. W., Leeds ... ... | ... | | | 100 | 0 | 0 | 250 | 0 | 0 |
| Hare, Miss, London ... .. | ... | | | ... | | | 5 | 5 | 0 |
| Hargrave, John ... ... ... | 250 | 0 | 0 | ... | | | .. | | |
| Hargreave and Nusseys, Leeds ... | 500 | 0 | 0 | ... | | | 1500 | 0 | 0 |
| Hargreaves, Dr. M. K. ... ... | ... | | | ... | | | 5 | 5 | 0 |
| Harker, William, M.P., Pateley Bridge | 50 | 0 | 0 | ... | | | ... | | |
| Harland, Councillor ... ... | 5 | 0 | 0 | ... | | | .. | | |
| Harris, Alfred, Kirkby Lonsdale ... | ... | | | .. | | | 20 | 0 | 0 |
| Harris, A. (the late), Oxton Hall ... | .. | | | ... | | | 100 | 0 | 0 |
| Harris, Miss, Oxton Hall ... ... | ... | | | ... | | | 20 | 0 | 0 |
| Harrison, John, Armley ... ... | 50 | 0 | 0 | ... | | | .. | | |

| | New Building and Endowment Fund. | | | Engineering Fund. | | | Other Funds. | | |
|---|---|---|---|---|---|---|---|---|---|
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Harrison, W. Headingley ... ... | | | | | ... | | 10 | 0 | 0 |
| Harrop, George, Horbury ... ... | 100 | 0 | 0 | | ... | | 50 | 0 | 0 |
| Hartley, R. N., Blenheim Terrace ... | | ... | | | ... | | 5 | 5 | 0 |
| Hartnell, Wilson, Leeds ... ... | | ... | | | ... | | 5 | 0 | 0 |
| Harvey, Charles, Barnsley ... .. | | ... | | | .. | | 25 | 0 | 0 |
| Harvey, Thomas (the late), Headingley | | ... | | | . . | | 150 | 0 | 0 |
| Harvey, William, Leeds .. ... | 200 | 0 | 0 | | ... | | 75 | 0 | 0 |
| Harvey, Mrs. William ... ... | | ... | | | ... | | 1 | 1 | 0 |
| Harvey, Mrs. ... ... ... | | ... | | | ... | | 5 | 0 | 0 |
| Hatch, S. C., Leeds... ... ... | | ... | | | ... | | 75 | 0 | 0 |
| Hathorn, Davey, and Co., Leeds ... | | .. | | 100 | 0 | 0 | 100 | 0 | 0 |
| Hawkshaw, Sir John, F.R.S. ... | | ... | | 1000 | 0 | 0 | 100 | 0 | 0 |
| Heaton, Dr. (the late), Leeds ... | | ... | | | ... | | 250 | 0 | 0 |
| Heaton, Mrs., Claremont ... ... | | .. | | | ... | | 135 | 0 | 0 |
| Heaton, B. R. .. ... ... | 250 | 0 | 0 | | ... | | | ... | |
| Heaton, J. A. D., Claremont, Leeds ... | | ... | | | ... | | 50 | 0 | 0 |
| Heaton, Miss, Woodhouse Square ... | 30 | 0 | 0 | | ... | | 35 | 0 | 0 |
| Heaton, Miss Lucy... ... ... | | .. | | | ... | | 5 | 0 | 0 |
| Hellier, Dr., Woodhouse Lane ... | | .. | | | .. | | 5 | 5 | 0 |
| Hepper and Sons, Leeds ... ... | | .. | | | ... | | 30 | 0 | 0 |
| Hepper, John, Leeds ... ... | 50 | 0 | 0 | | ... | | 27 | 2 | 0 |
| Hepworth, Joseph and Sons, Leeds ... | 100 | 0 | 0 | | ... | | 10 | 0 | 0 |
| Herries, Lord, Everingham ... ... | | .. | | | ... | | 10 | 10 | 0 |
| Hewitt, E. W. (the late), Harrogate ... | | ... | | | ... | | 50 | 0 | 0 |
| Hewitt, E. W. and Co., Leeds ... | | ... | | | ... | | 50 | 0 | 0 |
| Hey, Samuel, F.R.C.S. ... ... | 21 | 0 | 0 | | ... | | | ... | |
| Hill, T. Rowley ... ... ... | | ... | | | ... | | 10 | 0 | 0 |
| Hinchcliffe, Dr. M., Dewsbury ... | | ... | | | ... | | 100 | 0 | 0 |
| Hinchcliffe, J. and J., Leeds ... | | ... | | | ... | | 10 | 0 | 0 |
| Hinchliffe, E. and Son, Leeds ... | | ... | | | .. | | 100 | 0 | 0 |
| Hirsch, Paul, and Josephy, Jr. ... | 20 | 0 | 0 | | ... | | 10 | 0 | 0 |
| Hirst, Brooke, and Hirst, Leeds ... | | ... | | | ... | | 120 | 0 | 0 |
| Hirst, Joseph, Wetherby .. ... | 100 | 0 | 0 | | ... | | 50 | 0 | 0 |
| Hirst, William, Ilkley ... ... | 105 | 0 | 0 | | ... | | 250 | 0 | 0 |
| Hirst, Misses, Meltham ... ... | | ... | | | ... | | 20 | 0 | 0 |
| Hives and Tennant, Leeds . . ... | | ... | | | ... | | 250 | 0 | 0 |
| Hodgson, Mrs. G. ... .. .. | | ... | | | .. | | 1 | 1 | 0 |
| Hodgson, William, Leeds ... ... | | ... | | | ... | | 10 | 0 | 0 |
| Holdsworth, Dr., Wakefield... ... | | ... | | | ... | | 25 | 0 | 0 |
| Holdsworth, Mrs. R., Sandal, Wakefield | | ... | | | ... | | 2 | 0 | 0 |
| Holmes, F., Burmantofts ... ... | | ... | | | ... | | 15 | 15 | 0 |
| Hopkinson, John, Criccieth, N. Wales | | ... | | | ... | | 10 | 0 | 0 |
| Horsfield, J. & J., Dewsbury... ... | | ... | | | ... | | 30 | 0 | 0 |
| Horsley, F., Lytham ... ... | | .. | | | ... | | 10 | 0 | 0 |
| Hotham and Whiting ... ... | 50 | 0 | 0 | | ... | | | ... | |
| Howard, George, Naworth Castle ... | | ... | | | ... | | 25 | 0 | 0 |

| | New Building and Endowment Fund. | | | Engineering Fund. | | | Other Funds. | | |
|---|---|---|---|---|---|---|---|---|---|
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Howard, James | ... | ... | ... | ... | | | 5 | 0 | 0 |
| Howarth, E., Leeds | ... | ... | ... | ... | | | 100 | 0 | 0 |
| Howarth, Rev. W. Lee (the late), Leeds | ... | | | ... | | | 50 | 0 | 0 |
| Huddleston, Mrs. | ... | ... | ... | ... | | | 2 | 2 | 0 |
| Hudson, Henry, Roundhay | ... | 100 | 0 0 | .. | | | 30 | 0 | 0 |
| Hudson, R. and Co., Stanley, Wakefield | | ... | | ... | | | 250 | 0 | 0 |
| Hudson, Sykes, and Bousfield, Leeds | | ... | | ... | | | 250 | 0 | 0 |
| Hudson, W. and Sons, Leeds | ... | .. | | .. | | | 25 | 0 | 0 |
| Hudswell, Clarke, and Co., Jack Lane | | ... | | 100 | 0 | 0 | ... | | |
| Hughlings, H. (the late), Halifax | ... | ... | | ... | | | 200 | 0 | 0 |
| Humble, Richard, Leeds | .. ... | ... | | ... | | | 10 | 10 | 0 |
| Hummerston Brothers, Leeds | ... | ... | | ... | | | 5 | 0 | 0 |
| Hunslet Engine Company, Jack Lane | ... | ... | | 200 | 0 | 0 | ... | | |
| Hutton, John, Eccleshill | ... ... | ... | | ... | | | 120 | 0 | 0 |
| H. W. R., Leeds | ... ... | ... | | ... | | | 10 | 0 | 0 |
| Hyam and Co., Limited, Leeds | ... | .. | | ... | | | 25 | 0 | 0 |
| Illingworth and Wilson, Leeds | ... | ... | | .. | | | 10 | 0 | 0 |
| Illingworth, Mrs. Alfred, Bradford | ... | .. | | ... | | | 20 | 0 | 0 |
| Illingworth, W. (the late), Leeds | ... | .. | | ... | | | 250 | 0 | 0 |
| Illingworth, William | ... ... | 100 | 0 0 | ... | | | ... | | |
| Inchbold, Henry, Chapeltown | ... | ... | | .. | | | 25 | 0 | 0 |
| Ingham, J. C., Thornhill Collieries | ... | ... | | .. | | | 100 | 0 | 0 |
| Ingham, Samuel, Leeds | .. ... | 100 | 0 0 | ... | | | 50 | 0 | 0 |
| Ingham, William and Sons, Wortley | .. | ... | | .. | | | 150 | 0 | 0 |
| Ingilby, Sir H. D., Bart. | ... ... | 50 | 0 0 | ... | | | ... | | |
| Ingleby, J. A., Tadcaster | ... ... | 5 | 0 0 | ... | | | ... | | |
| Irwell, Julius, and Co., Leeds | ... | ... | | ... | | | 100 | 0 | 0 |
| Jackson, Rev. Canon, Leeds | ... ... | ... | | ... | | | 150 | 0 | 0 |
| Jackson, F. and Co. | ... ... | ... | | ... | | | 25 | 0 | 0 |
| Jackson, R., Leeds | .. ... ... | ... | | ... | | | 10 | 10 | 0 |
| Jackson, W. L., M.P. | ... ... | 500 | 0 0 | ... | | | 250 | 0 | 0 |
| Jardine, Sir R., Bart., M.P., Dumfriesshire | | ... | | ... | | | 25 | 0 | 0 |
| Jefferson, R. P., New Leeds | ... | ... | | ... | | | 5 | 5 | 0 |
| Jeffreys, Edward A. | ... ... | ... | | 50 | 0 | 0 | ... | | |
| Jepson, E. G., Leeds | ... ... | 50 | 0 0 | ... | | | 50 | 0 | 0 |
| Jessop, T. R., Leeds | ... ... | ... | | ... | | | 130 | 0 | 0 |
| Jowett, James A. (the late) | ... ... | ... | | ... | | | 1000 | 0 | 0 |
| Jowitt, Misses, Woodfield | .. ... | 100 | 0 0 | ... | | | 25 | 0 | 0 |
| Jowitt, Miss Florence | ... ... | ... | | ... | | | 5 | 0 | 0 |
| Jowitt, John, Harehills | ... ... | ... | | ... | | | 100 | 0 | 0 |
| Jowitt, R. and Sons, Leeds | ... ... | 500 | 0 0 | ... | | | 600 | 0 | 0 |
| Jowitt, Robt. Benson, Leeds | ... | ... | | ... | | | 50 | 0 | 0 |
| Jubb, John, Batley | ... ... | 50 | 0 0 | ... | | | 150 | 0 | 0 |
| Jubb, Joseph and Sons, Batley | ... | ... | | ... | | | 100 | 0 | 0 |

| | New Building and Endowment Fund. | | | Engineering Fund. | | | Other Funds. | | |
|---|---|---|---|---|---|---|---|---|---|
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Jubb, Joseph, Batley ... .. | .. | | | .. | | | 100 | 0 | 0 |
| Jubb, Samuel, Batley ... .. | ... | | | ... | | | 25 | 0 | 0 |
| Kaye, J., Clayton West, Huddersfield | ... | | | ... | | | 50 | 0 | 0 |
| Kaye, S., Leeds ... ... .. | 50 | 0 | 0 | ... | | | ... | | |
| Keighley, R. D., Batley .. .. | .. | | | ... | | | 25 | 0 | 0 |
| Kendell, Dr., Heath House, Wakefield | ... | | | ... | | | 25 | 0 | 0 |
| Kendell, Mrs. ... ... ... | ... | | | ... | | | 5 | 0 | 0 |
| Kennedy, T. S., Meanwood ... ... | ... | | | ... | | | 260 | 0 | 0 |
| Kettlewell, C. T., Westminster ... | 500 | 0 | 0 | ... | | | ... | | |
| Kinnear, T. J., Malton ... .. | .. | | | ... | | | 50 | 0 | 0 |
| Kirk, Samuel and Sons, Leeds ... | ... | | | ... | | | 100 | 0 | 0 |
| Kirk, Mrs. ... ... ... | ... | | | ... | | | 5 | 0 | 0 |
| Kitson, James, Leeds ... ... | ... | | | 500 | 0 | 0 | 500 | 0 | 0 |
| Kitson, J. Hawthorn ... ... | .. | | | 500 | 0 | 0 | ... | | |
| Kitson, Mrs. F. W. ... ... | 100 | 0 | 0 | ... | | | 45 | 0 | 0 |
| Knowles, Houghton, and Co., Gomersal | .. | | | ... | | | 20 | 0 | 0 |
| Knowles, Mrs. Jonathan ... ... | ... | | | ... | | | 10 | 0 | 0 |
| La Batt, Mrs. R. P. ... .. | ... | | | .. | | | 5 | 0 | 0 |
| Labron, John (the late), Leeds ... | .. | | | ... | | | 20 | 0 | 0 |
| Lady, A .. ... ... ... | ... | | | ... | | | 5 | 0 | 0 |
| Lambert, Miss ... ... ... | ... | | | ... | | | 20 | 0 | 0 |
| Lambert, Miss ... . | ... | | | .. | | | 1 | 1 | 0 |
| Lambert, W., Leeds .. . | .. | | | .. | | | 10 | 0 | 0 |
| Land, Dr. R. T., Leeds .. .. | .. | | | ... | | | 15 | 0 | 0 |
| Latimer, John (the late), Leeds ... | .. | | | .. | | | 21 | 0 | 0 |
| Lawrence, Edwin, London ... ... | 50 | 0 | 0 | ... | | | 25 | 0 | 0 |
| Lawson, Arthur T., Leeds ... ... | . | | | .. | | | 250 | 0 | 0 |
| Lawson, John (the late), Bramhope .. | ... | | | .. | | | 1000 | 0 | 0 |
| Learoyd, Samuel, Huddersfield ... | 10 | 10 | 0 | ... | | | ... | | |
| Leatham, Tew, & Co. ... ... | 150 | 0 | 0 | ... | | | ... | | |
| Leatham, W. H. .. ... .. | ... | | | ... | | | 5 | 0 | 0 |
| Leatham, Mrs., Hemsworth Hall .. | ... | | | ... | | | 3 | 0 | 0 |
| Leather, J. T. (the late), Leventhorpe Hall | ... | | | .. | | | 250 | 0 | 0 |
| Ledgard, Mrs. (the late) ... ... | ... | | | .. | | | 20 | 0 | 0 |
| Lee, George and Sons, Wakefield ... | ... | | | .. | | | 100 | 0 | 0 |
| Lee, Henry ... ... ... | ... | | | .. | | | 10 | 0 | 0 |
| Lee, Alderman W. H., Wakefield ... | 50 | 0 | 0 | ... | | | ... | | |
| Leeds Improvement Society ... ... | ... | | | . | | | 16 | 4 | 4 |
| Leeds School of Medicine, Council of ... | .. | | | ... | | | 1020 | 0 | 0 |
| Leeming, R. T., Kendal .. .. | ... | | | ... | | | 5 | 0 | 0 |
| Legard, A. G. ... ... ... | ... | | | .. | | | 20 | 0 | 0 |
| Lister, John, Halifax ... ... | ... | | | ... | | | 100 | 0 | 0 |
| Lister, S. C., Manningham, Bradford ... | ... | | | ... | | | 500 | 0 | 0 |
| Lockwood, J. P., Farringdon ... | .. | | | . | | | 100 | 0 | 0 |

| | New Building and Endowment Fund. | | | Engineering Fund. | | | Other Funds. | | |
|---|---|---|---|---|---|---|---|---|---|
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Loe, J. S., Leeds .. ... ... | ... | | | ... | | | 15 | 0 | 0 |
| Lowden, Joseph, Leeds ... ... | ... | | | ... | | | 10 | 0 | 0 |
| Low Moor Iron Company . ... | ... | | | ... | | | 1000 | 0 | 0 |
| Luccock J. D. (the late) ... ... | ... | | | .. | | | 150 | 0 | 0 |
| Luccock, Mrs., Leeds ... ... | ... | | | ... | | | 80 | 0 | 0 |
| Ludolf, Henry ... ... ... | ... | | | ... | | | 100 | 0 | 0 |
| Lund, James, Crosshills ... ... | ... | | | ... | | | 25 | 0 | 0 |
| Lupton, Arthur, Headingley ... | .. | | | ... | | | 500 | 0 | 0 |
| Lupton, Arthur Greenhow ... ... | 100 | 0 | 0 | ... | | | ... | | |
| Lupton, Charles ... . ... | 50 | 0 | 0 | ... | | | .. | | |
| Lupton, Darnton, (the late), Harehills | .. | | | ... | | | 50 | 0 | 0 |
| Lupton, Edward Basil . ... ... | 50 | 0 | 0 | ... | | | ... | | |
| Lupton, Francis (the late) ... ... | ... | | | ... | | | 600 | 0 | 0 |
| Lupton, Mrs. Francis, Beechwood ... | ... | | | ... | | | 45 | 0 | 0 |
| Lupton, Henry ... ... ... | 250 | 0 | 0 | ... | | | ... | | |
| Lupton, John, Headingley ... ... | 100 | 0 | 0 | ... | | | 160 | 0 | 0 |
| Lupton, Joseph, Chapel-Allerton ... | .. | | | .. | | | 350 | 0 | 0 |
| Lupton, Kenneth ... ... ... | ... | | | 50 | 0 | 0 | ... | | |
| Lupton, W. W., Newton Hill ... | ... | | | ... | | | 25 | 0 | 0 |
| | | | | | | | | | |
| McCheane, Rev. J. H. (the late), Leeds... | ... | | | ... | | | 10 | 10 | 0 |
| McCorquodale and Co., Limited, Leeds | ... | | | .. | | | 65 | 15 | 0 |
| McCrea, H. C., Halifax ... ... | ... | | | ... | | | 115 | 10 | 0 |
| McGill, A. F., Park Square ... | ... | | | ... | | | 26 | 5 | 0 |
| Mackie, Miss E. G., London... ... | .. | | | ... | | | 30 | 0 | 0 |
| Mackie, John, Wakefield ... ... | 50 | 0 | 0 | ... | | | ... | | |
| Mackie, Mrs. John, Crigglestone ... | ... | | | ... | | | 30 | 5 | 0 |
| Mackie, R. B. (the late), Wakefield ... | .. | | | ... | | | 75 | 0 | 0 |
| Mallinson, W. and Co., Leeds ... | 100 | 0 | 0 | ... | | | 150 | 0 | 0 |
| Mallinson, W. A., Roundhay ... | .. | | | .. | | | 10 | 0 | 0 |
| Manning, J. (the late), Leeds ... | ... | | | .. | | | 100 | 0 | 0 |
| Manning, Wardle, & Co., Hunslet ... | ... | | | 100 | 0 | 0 | 10 | 10 | 0 |
| Manston Coal Company ... ... | ... | | | ... | | | 250 | 0 | 0 |
| Mappin, Alderman, M.P., Sheffield .. | .. | | | ... | | | 25 | 0 | 0 |
| Marcan, M. and Co., Leeds ... ... | 100 | 0 | 0 | ... | | | 50 | 0 | 0 |
| March, J. O., Leeds .. ... | ... | | | ... | | | 250 | 0 | 0 |
| Marriott, A., Hopton, Normanton ... | ... | | | ... | | | 250 | 0 | 0 |
| Marriott, W. H. .., .. ... | 250 | 0 | 0 | ... | | | ... | | |
| Marriott, W. T., Wakefield ... | .. | | | ... | | | 300 | 0 | 0 |
| Marriott, Mrs. ... ... ... | .. | | | ... | | | 35 | 0 | 0 |
| Marsden, Alderman (the late), Leeds .. | ... | | | .. | | | 250 | 0 | 0 |
| Marsh, Jones, and Cribb, Leeds ... | ... | | | ... | | | 10 | 10 | 0 |
| Marshall and Co., Leeds ... . | 1000 | 0 | 0 | ... | | | 1000 | 0 | 0 |
| Marshall and Snelgrove, Leeds ... | ... | | | .. | | | 275 | 0 | 0 |
| Marshall, Victor A. E., Monk Coniston | ... | | | ... | | | 10 | 0 | 0 |
| Marshall, W. C., London ... ... | 25 | 0 | 0 | ... | | | ... | | |

| | New Building and Endowment Fund. | | | Engineering Fund. | | | Other Funds. | | |
|---|---|---|---|---|---|---|---|---|---|
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Marshall, W. E. (the late), Leeds | ... | | | ... | | | 25 | 0 | 0 |
| Mason, Henry, Bradford | 100 | 0 | 0 | ... | | | 150 | 0 | 0 |
| Mason, Mrs. Henry | ... | | | ... | | | 20 | 0 | 0 |
| Mathers, John S, Leeds | ... | | | ... | | | 20 | 0 | 0 |
| Maude, Miss | ... | | | ... | | | 5 | 0 | 0 |
| Maude, Miss F. | ... | | | ... | | | 1 | 0 | 0 |
| Mayer, Meltzer, & Co. | ... | | | ... | | | 10 | 0 | 0 |
| Mecredy, Mrs. | ... | | | ... | | | 5 | 0 | 0 |
| Mellor, Wright, Huddersfield | 100 | 0 | 0 | ... | | | 275 | 0 | 0 |
| Metcalfe, George, Pateley Bridge | ... | | | ... | | | 50 | 0 | 0 |
| Middleton and Sons, Leeds | ... | | | ... | | | 40 | 0 | 0 |
| Middleton, Robert, Gledhow | ... | | | ... | | | 25 | 0 | 0 |
| Milligan, Forbes, and Co., Bradford | ... | | | ... | | | 100 | 0 | 0 |
| Milling, John, Leeds | ... | | | ... | | | 21 | 0 | 0 |
| Mitchell, Alderman Henry, Bradford | ... | | | ... | | | 100 | 0 | 0 |
| Mitchell Brothers, Bradford | ... | | | ... | | | 100 | 0 | 0 |
| Mitchell, Mrs. | ... | | | ... | | | 2 | 2 | 0 |
| Mocatta, Mr., London | ... | | | ... | | | 2 | 2 | 0 |
| Moon, A. & Sons, Guiseley | 25 | 0 | 0 | ... | | | ... | | |
| Morley, Samuel, Tunbridge | ... | | | ... | | | 52 | 10 | 0 |
| Morrison, Sir G. W. (Town Clerk), Leeds | 5 | 5 | 0 | ... | | | 5 | 5 | 0 |
| Morrison, Walter, M.P., Malham Tarn | ... | | | ... | | | 325 | 0 | 0 |
| Mountain, B. & Son | ... | | | 25 | 0 | 0 | ... | | |
| National Provincial Bank of England, Limited | 105 | 0 | 0 | ... | | | ... | | |
| Naylor, James Crowther, Woodhouse Square | ... | | | ... | | | 10 | 0 | 0 |
| Naylor, J. W., Chapel-Allerton | ... | | | ... | | | 100 | 0 | 0 |
| Nelson, G. Hird, 14, East Parade | ... | | | ... | | | 25 | 0 | 0 |
| Nelson, Henry, Leeds | 150 | 0 | 0 | ... | | | 100 | 0 | 0 |
| Nelson, Miss L. | ... | | | ... | | | 1 | 1 | 0 |
| Newall, Mrs. F. S. | ... | | | ... | | | 5 | 0 | 0 |
| Newby, G., Bradford | ... | | | ... | | | 20 | 0 | 0 |
| Newsome, West, & Co., Limited | 100 | 0 | 0 | ... | | | ... | | |
| Nichols, Miss | ... | | | ... | | | 10 | 0 | 0 |
| Nicholson, John & Sons | 100 | 0 | 0 | ... | | | ... | | |
| Nickols, R., Leeds | ... | | | ... | | | 50 | 0 | 0 |
| Nickols, R. and Sons, Joppa Works, Leeds | ... | | | ... | | | 250 | 0 | 0 |
| Nickols, R., & Beckworth | 200 | 0 | 0 | ... | | | ... | | |
| Nicol, W. H., Mount Preston | ... | | | ... | | | 5 | 0 | 0 |
| North, John, Leeds | ... | | | ... | | | 250 | 0 | 0 |
| North, William (the late), Leeds | ... | | | ... | | | 100 | 0 | 0 |
| Norwood, J. T. | 5 | 5 | 0 | ... | | | ... | | |
| Nunneley, J. A., M.B., Leeds | ... | | | ... | | | 15 | 0 | 0 |
| Nussey, Mrs. G. H. | ... | | | ... | | | 5 | 0 | 0 |
| Nussey, J. and Co., Batley | ... | | | ... | | | 100 | 0 | 0 |

| | New Building and Endowment Fund. | | | Engineering Fund. | | | Other Funds. | | |
|---|---|---|---|---|---|---|---|---|---|
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Nussey, Joseph, Leeds ... ... ... | ... | | | ... | | | 20 | 0 | 0 |
| Nussey, O., Leeds ... ... ... | ... | | | ... | | | 50 | 0 | 0 |
| Nussey, Thomas, Headingley ... | 250 | 0 | 0 | ... | | | 100 | 0 | 0 |
| Oakes, John, Halifax ... ... | ... | | | ... | | | 50 | 0 | 0 |
| Oates, C. G., Leeds ... ... | ... | | | ... | | | 21 | 0 | 0 |
| Oldroyd, Mark, Dewsbury ... ... | ... | | | ... | | | 35 | 0 | 0 |
| Old Student ... ... .. | ... | | | ... | | | 25 | 0 | 0 |
| Ormerod, Mrs. T. T. ... ... ... | ... | | | ... | | | 5 | 0 | 0 |
| Ormerod, Mrs. Thomas ... ... | ... | | | ... | | | 1 | 1 | 0 |
| Padgett, E. B., Leeds ... ... | ... | | | ... | | | 250 | 0 | 0 |
| Padgett, James, Menston Hall ... | 100 | 0 | 0 | ... | | | ... | | |
| Padgett, J. and E. B., and Co., Leeds | ... | | | ... | | | 250 | 0 | 0 |
| Paget, T. T., Leicester ... ... | ... | | | ... | | | 25 | 0 | 0 |
| Palmer, George .. ... ... | ... | | | ... | | | 25 | 0 | 0 |
| Parsons, Hon. R. C., Airedale Foundry | 100 | 0 | 0 | 100 | 0 | 0 | ... | | |
| Passavant, Miss L. M., Leeds ... | ... | | | ... | | | 10 | 0 | 0 |
| Paul, William, Moor Allerton ... | 100 | 0 | 0 | . . | | | 50 | 0 | 0 |
| Pawson, T., and Son, Leeds ... | .. | | | ... | | | 250 | 0 | 0 |
| Pearce and Co., Leeds ... ... | ... | | | ... | | | 21 | 0 | 0 |
| Pearson, John T., Leeds ... ... | 175 | 0 | 0 | ... | | | 75 | 0 | 0 |
| Pease, Arthur ... ... ... | ... | | | ... | | | 15 | 0 | 0 |
| Pease, Sir J. W., Bart., M.P., Hutton Hall | ... | | | ... | | | 15 | 0 | 0 |
| Peate, J. J. L and C., Leeds ... | ... | | | ... | | | 50 | 0 | 0 |
| Petty, J. W. ... ... ... | 10 | 0 | 0 | ... | | | ... | | |
| Philips, R. N. ... ... ... | ... | | | ... | | | 10 | 0 | 0 |
| Pickard, Andrew, Leeds ... ... | ... | | | ... | | | 50 | 0 | 0 |
| Platts, J. and J. E., Leeds ... ... | ... | | | . . | | | 5 | 5 | 0 |
| Pope and Pearson, Normanton ... | ... | | | ... | | | 250 | 0 | 0 |
| Popplewell, Mrs. ... ... ... | ... | | | ... | | | 5 | 0 | 0 |
| Portway, George, Leeds ... .. | ... | | | ... | | | 15 | 0 | 0 |
| Powell, F. S., M.P., Horton Old Hall | 150 | 0 | 0 | ... | | | 850 | 0 | 0 |
| Powell, Mrs. F. S. .. ... | ... | | | .. | | | 25 | 0 | 0 |
| Powell, Wm. (Goodall, Backhouse, and Co.) | ... | | | ... | | | 50 | 0 | 0 |
| Price, David, London ... ... | .. | | | ... | | | 100 | 0 | 0 |
| Price, W. Nicholson, Leeds .. ... | ... | | | .. | | | 250 | 0 | 0 |
| Priestley, Briggs, M.P., Bradford ... | 200 | 0 | 0 | ... | | | 50 | 0 | 0 |
| Priestman, Alfred, and Co., Bradford | ... | | | ... | | | 25 | 0 | 0 |
| Priestman, Frederick, Bradford ... | 100 | 0 | 0 | ... | | | ... | | |
| Priestman, Mrs. F. ... ... | .. | | | ... | | | 5 | 5 | 0 |
| Priestman, J. and Co., Bradford ... | ... | | | ... | | | 250 | 0 | 0 |
| Professors of Yorkshire College ... | ... | | | ... | | | 500 | 0 | 0 |
| Pullar and Co., Dyers, Perth ... | ... | | | ... | | | 100 | 0 | 0 |
| Pulley, Joseph, Hereford ... | ... | | | ... | | | 5 | 5 | 0 |
| Purey-Cust, Very Rev. A. P. ... | 25 | 0 | 0 | ... | | | ... | | |

| | New Building and Endowment Fund. | | | Engineering Fund. | | | Other Funds. | | |
|---|---|---|---|---|---|---|---|---|---|
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Ramsden, Archibald, Leeds... .. | ... | | | 100 | 0 | 0 | ... | | |
| Ramsden, Sir J. W., Bart., Byram ... | ... | | | ... | | | 600 | 0 | 0 |
| Ramsden, W. and Co., Bradford ... | ... | | | ... | | | 100 | 0 | 0 |
| Rathbone, W., M.P., Carnarvonshire | ... | | | ... | | | 10 | 0 | 0 |
| Rawson, W. H., Halifax ... ... | 100 | 0 | 0 | ... | | | 100 | 0 | 0 |
| Rawson, Mrs., Millhouse, Halifax ... | ... | | | ... | | | 5 | 0 | 0 |
| Rawson, Miss, Nydd Hall ... ... | ... | | | ... | | | 100 | 0 | 0 |
| Raynar, John, Leeds ... ... | 100 | 0 | 0 | ... | | | 81 | 10 | 0 |
| Reid, J. & Sons, Leeds ... ... | 100 | 0 | 0 | ... | | | ... | | |
| Reid, T. Wemyss, Leeds ... ... | 30 | 0 | 0 | ... | | | ... | | |
| Reynolds, R., Leeds ... ... | 50 | 0 | 0 | ... | | | 300 | 0 | 0 |
| Reynolds, Mrs. R. ... ... ... | ... | | | ... | | | 5 | 0 | 0 |
| Rhodes, John, Leeds .. ... | ... | | | ... | | | 350 | 0 | 0 |
| Richardson, T., M.P., Hartlepool ... | ... | | | .. | | | 10 | 0 | 0 |
| Rinder, W. H., Leeds ... . | ... | | | .. | | | 35 | 0 | 0 |
| Ripley, Sir Edward, Bart. ... ... | 105 | 0 | 0 | ... | | | ... | | |
| Ripon, the Marquis of, K.G.... .. | 2000 | 0 | 0 | .. | | | 2000 | 0 | 0 |
| Roberts, I. (the late), Stanningley .. | ... | | | ... | | | 10 | 0 | 0 |
| Roberts, John, M.P., Flint ... .. | ... | | | ... | | | 20 | 0 | 0 |
| Roberts, Mrs. Owen, London ... | .. | | | .. | | | 5 | 0 | 0 |
| Robinson, Alderman (the late), Richmond | ... | | | ... | | | 10 | 10 | 0 |
| Robinson, Rev. Canon (the late), London | ... | | | .. | | | 5 | 0 | 0 |
| Rooke, Rev. T. G., Rawdon College ... | . | | | .. | | | 20 | 0 | 0 |
| Rosse, the Earl of ... .. ... | 10 | 0 | 0 | ... | | | ... | | |
| Roundell, C. S. ... .. .. | ... | | | .. | | | 5 | 0 | 0 |
| Rowley, Walter, Leeds ... ... | 50 | 0 | 0 | .. | | | 60 | 0 | 0 |
| Rutson, Albert, Newby Wiske, Thirsk | . | | | ... | | | 5 | 5 | 0 |
| Ryder, Charles, Westfield, Chapeltown | .. | | | ... | | | 100 | 0 | 0 |
| Salt, Sir T., Bart. (the late), Saltaire | .. | | | ... | | | 1000 | 0 | 0 |
| Salt Titus, Milner Field ... ... | ... | | | ... | | | 50 | 0 | 0 |
| Salt, Mrs. Titus ... ... ... | ... | | | .. | | | 10 | 10 | 0 |
| Salter, Joseph ... .. ... | 100 | 0 | 0 | ... | | | ... | | |
| Samuelson, Sir B., Bart., M.P., Banbury | ... | | | .. | | | 250 | 0 | 0 |
| Samuelson, Lady, the late, Banbury ... | ... | | | ... | | | 50 | 0 | 0 |
| Savile, Augustus William, Rufford Abbey | ... | | | ... | | | 500 | 0 | 0 |
| Savile, H. (the late), Thornhill, Wakefield | ... | | | ... | | | 500 | 0 | 0 |
| Scales, W. D., Pudsey ... ... | 50 | 0 | 0 | ... | | | ... | | |
| Scales and Salter, Leeds ... ... | .. | | | ... | | | 50 | 0 | 0 |
| Scarr, Alderman A. W., Leeds ... | ... | | | .. | | | 70 | 0 | 0 |
| Scatcherd, Mrs., Morley ... ... | .. | | | ... | | | 25 | 0 | 0 |
| Scattergood, T., Leeds ... .. | ... | | | ... | | | 65 | 0 | 0 |
| Schofield, Miss, Low Harrogate ... | 10 | 0 | 0 | ... | | | ... | | |
| Schunck and Co., Leeds ... ... | 250 | 0 | 0 | ... | | | 500 | 0 | 0 |
| Schuster, Fulda, and Co., Bradford ... | ... | | | .. | | | 25 | 0 | 0 |
| Scott and Beverley, Leeds ... .. | ... | | | ... | | | 10 | 0 | 0 |
| Semon, Charles (the late), Bradford | ... | | | ... | | | 100 | 0 | 0 |

| | New Building and Endowment Fund. | | | Engineering Fund. | | | Other Funds. | | |
|---|---|---|---|---|---|---|---|---|---|
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Shann, H. C., York ... ... | ... | | | ... | | | 1 | 1 | 0 |
| Sharlston Colliery, Former Owners of | ... | | | ... | | | 200 | 0 | 0 |
| Shaw, Samuel, Brooklands, near Halifax | 100 | 0 | 0 | ... | | | 250 | 0 | 0 |
| Shaw, Thomas, M.P., Halifax .. | ... | | | ... | | | 300 | 0 | 0 |
| Sheard, M. and Sons, Batley .. | ... | | | ... | | | 100 | 0 | 0 |
| Sheepshanks, Rev. Thos., Arthington | 50 | 0 | 0 | ... | | | 325 | 0 | 0 |
| Shepherd, Hill, and Co., Ingham Street | ... | | | 147 | 0 | 0 | .. | | |
| Shepherd, John, Headingley ... | ... | | | ... | | | 5 | 0 | 0 |
| Simpson, Edward ... ... ... | 250 | 0 | 0 | ... | | | 500 | 0 | 0 |
| Simpson, Fawcett, and Co., Leeds ... | 105 | 0 | 0 | ... | | | 25 | 0 | 0 |
| Simpson, Thomas, Leeds ... ... | ... | | | ... | | | 25 | 0 | 0 |
| Skelton, Miss Louisa ... .. | 150 | 0 | 0 | ... | | | ... | | |
| Slater, Roberts, Slater, & Co., Stanningley | ... | | | .. | | | 100 | 0 | 0 |
| Smeeton, Wm., Commercial Street .. | ... | | | ... | | | 5 | 0 | 0 |
| Smith, Mrs. Henry ... ... | 125 | 0 | 0 | ... | | | ... | | |
| Smith & Hutton ... ... ... | 100 | 0 | 0 | ... | | | ... | | |
| Smith, John, Tadcaster ... | 100 | 0 | 0 | .. | | | ... | | |
| Smith, John Wales and Son, Leeds ... | ... | | | ... | | | 5 | 5 | 0 |
| Smith, Dr. T., Hunslet .. ... | ... | | | ... | | | 10 | 10 | 0 |
| Smith, W. F., Leeds ... ... | .. | | | ... | | | 5 | 0 | 0 |
| Smith, Mrs. Farrar, Leeds ... ... | ... | | | ... | | | 1 | 1 | 0 |
| Smith, Miss, London ... ... | 50 | 0 | 0 | ... | | | ... | | |
| Smithson, J. and Co., Halifax ... | ... | | | ... | | | 50 | 0 | 0 |
| Spring-Rice, S. E. ... ... . | 10 | 0 | 0 | ... | | | ... | | |
| Stables, Henry, Horsforth ... . | ... | | | .. | | | 10 | 0 | 0 |
| Stables, James, Horsforth ... ... | 525 | 0 | 0 | ... | | | 210 | 0 | 0 |
| Stables, Marshall, Armley ... | ... | | | ... | | | 50 | 0 | 0 |
| Stanhope, W. S., Cannon Hall, Barnsley | ... | | | ... | | | 55 | 0 | 0 |
| Stansfeld, Edward... ... ... | 250 | 0 | 0 | ... | | | ... | | |
| Stansfeld, Rt. Hon. James, M.P., Halifax | ... | | | ... | | | 10 | 10 | 0 |
| Stansfeld, Thos. Wolryche (the late), Leeds ... | | | | ... | | | 50 | 0 | 0 |
| Starkey Bros., Huddersfield ... | ... | | | ... | | | 500 | 0 | 0 |
| Stead, Walter (the late), Leeds ... | ... | | | ... | | | 275 | 0 | 0 |
| Stockdale, Thomas, Leeds ... ... | ... | | | ... | | | 10 | 10 | 0 |
| Stocker, Miss ... ... ... | ... | | | ... | | | 5 | 5 | 0 |
| Stockwell, J. and E., Leeds ... | ... | | | ... | | | 10 | 10 | 0 |
| Stonehouse, M. P., Wakefield ... | .. | | | .. | | | 10 | 0 | 0 |
| Sugden and Briggs, Bradford ... | ... | | | ... | | | 100 | 0 | 0 |
| Sykes, H. Marshall, Roundhay ... | .. | | | ... | | | 181 | 0 | 0 |
| Sykes, Mrs. H. M. ... ... | ... | | | .. | | | 15 | 0 | 0 |
| Sykes, Dr. John, Doncaster ... ... | ... | | | ... | | | 25 | 0 | 0 |
| Talbot, Miss, Burley ... ... | ... | | | ... | | | 10 | 0 | 0 |
| Tannett, John, Victoria Foundry ... | ... | | | 50 | 0 | 0 | ... | | |
| Tatham, Alderman G., Leeds ... | ... | | | ... | | | 50 | 0 | 0 |
| Taylor, Bros., and Co., Leeds ... | ... | | | 500 | 0 | 0 | 250 | 0 | 0 |
| Taylor, G. S., 60, Meadow Lane ... | ... | | | ... | | | 10 | 10 | 0 |

| | New Building and Endowment Fund. | | | Engineering Fund. | | | Other Funds. | | |
|---|---|---|---|---|---|---|---|---|---|
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Taylor, Henry, Leeds ... ... | 100 | 0 | 0 | | .. | | 125 | 0 | 0 |
| Taylor, Mrs., Apperley ... ... | | ... | | | .. | | 100 | 0 | 0 |
| Taylor, J. T. and J., Batley... ... | | .. | | | . | | 100 | 0 | 0 |
| Taylor, J. and Sons, Huddersfield ... | | ... | | | ... | | 250 | 0 | 0 |
| Taylor, Samuel, Gt. George Street ... | | ... | | | ... | | 10 | 10 | 0 |
| Taylor, T. A. O., Leeds ... ... | | ... | | 100 | 0 | 0 | | .. | |
| Teale, T. Pridgin, Leeds ... ... | 30 | 0 | 0 | | ... | | 220 | 0 | 0 |
| Tennant, Thos., Leeds ... ... | | .. | | | ... | | 200 | 0 | 0 |
| Tetley, Chas. F., M.A., Leeds ... | | ... | | | ... | | 50 | 0 | 0 |
| Tetley, J., and Son, The Brewery, Leeds | 1500 | 0 | 0 | | .. | | 1000 | 0 | 0 |
| Tetley, Mrs., Fox Hill .. ... | 100 | 0 | 0 | | .. | | 35 | 0 | 0 |
| Tew, T. W., Pontefract ... ... | 10 | 0 | 0 | | ... | | | ... | |
| Thomasson, J. P. ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Thompson, Sir H. M., Bart. (the late), Kirby Hall | | | | | .. | | 100 | 0 | 0 |
| Thornton, Charles (the late), Leeds ... | | | | | ... | | 50 | 0 | 0 |
| Thorp, Dr. D. L., Cheltenham ... | | ... | | | .. | | 25 | 0 | 0 |
| Thorp, John Hall, Leeds ... ... | | ... | | | .. | | 30 | 0 | 0 |
| Titley, T. A., Leeds ... ... | | ... | | | ... | | 75 | 0 | 0 |
| Tottie, Mrs., Bell Busk ... ... | 5 | 5 | 0 | | ... | | | ... | |
| Town, J. and Sons, Leeds ... ... | | ... | | | ... | | 20 | 0 | 0 |
| Trumble, John and Sons, Leeds ... | | ... | | | ... | | 100 | 0 | 0 |
| Tunstall and Co., Leeds ... ... | | ... | | | ... | | 10 | 0 | 0 |
| Turner, George, Bradford ... ... | | ... | | | .. | | 100 | 0 | 0 |
| Turner, R. B., Leeds ... .. | 100 | 0 | 0 | | .. | | 150 | 0 | 0 |
| Turton, William, Leeds ... | | .. | | | ... | | 100 | 0 | 0 |
| Varley, H. P., Wimbourne ... .. | | ... | | | .. | | 100 | 0 | 0 |
| Varley, Samuel, Stanningley ... | | ... | | | ... | | 250 | 0 | 0 |
| Varley, Miss ... ... ... | | ... | | | ... | | 5 | 0 | 0 |
| Waddingham, John, Winchcombe ... | | ... | | | ... | | 100 | 0 | 0 |
| Wade, E. H., Bradford ... ... | | .. | | | ... | | 100 | 0 | 0 |
| Wadsworth, Binns, and Co , Leeds ... | | ... | | | ... | | 100 | 0 | 0 |
| Waite, B., Leeds ... ... ... | | ... | | | ... | | 10 | 0 | 0 |
| Waite and Scriven, Leeds ... ... | | . | | | .. | | 20 | 0 | 0 |
| Wales, Mrs. ... ... ... | | ... | | | ... | | 5 | 0 | 0 |
| Walker, Benjamin, Valley House ... | | .. | | 250 | 0 | 0 | | ... | |
| Walker, Mrs. Ed., Leeds ... ... | | ... | | | .. | | 10 | 0 | 0 |
| Walker, John, Dewsbury ... ... | | .. | | | .. | | 50 | 0 | 0 |
| Walker, William (the late), Leeds ... | 10 | 10 | 0 | | ... | | 21 | 0 | 0 |
| Ward, Dr. J. B., Oxford ... ... | | .. | | | ... | | 10 | 10 | 0 |
| Ward, John Whiteley, Halifax ... | | ... | | | ... | | 30 | 0 | 0 |
| Ward and Co., Leeds ... ... | | .. | | | ... | | 25 | 0 | 0 |
| Waterhouse, Alfred, R.A. ... ... | 100 | 0 | 0 | | ... | | | ... | |
| Watson, Joseph and Sons, Leeds ... | 150 | 0 | 0 | | .. | | 100 | 0 | 0 |
| Watson, William (the late), Harrogate | | .. | | | .. | | 100 | 0 | 0 |
| Waud, Christopher and Co., Bradford | | ... | | | ... | | 100 | 0 | 0 |

| | New Building and Endowment Fund. | | | Engineering Fund. | | | Other Funds. | | |
|---|---|---|---|---|---|---|---|---|---|
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Webster, Dr. B., Alderley Edge ... | ... | | | ... | | | 5 | 0 | 0 |
| Webster, George, Gildersome .. | 50 | 0 | 0 | ... | | | ... | | |
| Webster, Joseph and Son, Leeds ... | .. | | | ... | | | 25 | 0 | 0 |
| Westerman, W., 6, Beech Grove Terrace | ... | | | ... | | | 5 | 0 | 0 |
| Wharncliffe, Lord, Wortley Hall .. | .. | | | | | | 100 | 0 | 0 |
| Wheater, William, Leeds ... ... | ... | | | ... | | | 10 | 10 | 0 |
| Wheelhouse, C. G., Leeds ... ... | ... | | | ... | | | 130 | 0 | 0 |
| Whitbread, S., M.P., Bedford ... | ... | | | ... | | | 25 | 0 | 0 |
| Whiteley, Thomas (the late), Leeds ... | ... | | | ... | | | 20 | 0 | 0 |
| Whitham, Kropff, and Co., Leeds ... | ... | | | ... | | | 45 | 0 | 0 |
| Whitley, John, Halifax ... . | 25 | 0 | 0 | .. | | | ... | | |
| Whitley, Nathan, Halifax ... ... | 25 | 0 | 0 | ... | | | ... | | |
| Whitley, T. and E., Halifax ... | ... | | | ... | | | 50 | 0 | 0 |
| Wild, Edwin, Headingley ... ... | ... | | | ... | | | 50 | 0 | 0 |
| Wilkinson, John (the late), Leeds ... | .. | | | ... | | | 195 | 0 | 0 |
| Wilkinson & Warburton ... ... | 25 | 0 | 0 | ... | | | ... | | |
| Willans, J. W., Leeds ... ... | ... | | | .. | | | 35 | 0 | 0 |
| Williamson, H., Headingley ... | .. | | | ... | | | 10 | 0 | 0 |
| Wilson, C. H., M.P., Hull ... ... | ... | | | ... | | | 25 | 0 | 0 |
| Wilson, Edmund, Leeds ... ... | 50 | 0 | 0 | ... | | | 50 | 0 | 0 |
| Wilson, John, Seacroft ... .. | ... | | | ... | | | 350 | 0 | 0 |
| Wilson, Joshua & Sons ... ... | 250 | 0 | 0 | ... | | | ... | | |
| Wilson, Sir Mathew, Bart., Eshton ... | ... | | | ... | | | 100 | 0 | 0 |
| Wilson, Walker, and Co., Leeds ... | .. | | | ... | | | 250 | 0 | 0 |
| Wood and Bedford, Leeds ... ... | 150 | 0 | 0 | ... | | | 100 | 0 | 0 |
| Woodall, Mrs. ... .. ... | ... | | | ... | | | 5 | 0 | 0 |
| Woodd, Basil T., Conyngham Hall ... | 100 | 0 | 0 | ... | | | ... | | |
| Woodhouse, Edwin, Leeds ... ... | 250 | 0 | 0 | ... | | | 350 | 0 | 0 |
| Woolley, Jabez, Garforth ... .. | ... | | | ... | | | 50 | 0 | 0 |
| Wright, Matthew, Bradford ... | ... | | | ... | | | 250 | 0 | 0 |
| Yates, Thomas D., Leeds ... . | 50 | 0 | 0 | ... | | | ... | | |
| Yewdall, Z. & A. H., Leeds... ... | .. | | | .. | | | 50 | 0 | 0 |
| Yewdall, Z., Calverley ... ... | 10 | 0 | 0 | ... | | | ... | | |
| Yorke, T. E., Hellifield ... ... | 20 | 0 | 0 | ... | | | 10 | 0 | 0 |
| Yorkshire Banking Company ... | 105 | 0 | 0 | ... | | | ... | | |
| Yorkshire Educational Society ... | .. | | | ... | | | 78 | 11 | 1 |
| Yorkshire Ladies' Council (Wakefield Committee) | | | | . | | | 11 | 15 | 6 |
| Yorkshireman, A .. ... ... | ... | | | ... | | | 5 | 0 | 0 |

# LIST OF ANNUAL SUBSCRIBERS.

| | General Fund. £ s. d. | Literature Fund. £ s. d. |
|---|---|---|
| Allbutt, T. Clifford, M.D., F.R.S., Leeds ... | ... | 5 0 0 |
| Anson, F. J. ... ... ... ... | 0 10 0 | ... |
| Arnold, E. J., Leeds ... ... ... | ... | 2 2 0 |
| Baines, Sir Edward ... ... ... | ... | 15 0 0 |
| Baines, F., Weetwood ... ... ... | ... | 5 0 0 |
| Barran, John, M.P. ... ... ... | ... | 10 10 0 |
| Bean, J. and Sons, Leeds ... ... ... | ... | 1 1 0 |
| Beckett, W., M.P., Nun-Appleton ... ... | ... | 10 0 0 |
| Bedford, James, Leeds ... ... ... | ... | 2 2 0 |
| Bentfield, C. T., Hunslet ... ... ... | ... | 1 1 0 |
| Birchall, Edward, Leeds ... ... ... | ... | 1 1 0 |
| Blackburn, W. S. ... ... ... ... | 5 5 0 | ... |
| Bousfield, C. E., Leeds ... ... ... | 5 0 0 | ... |
| Bowring, Mrs. H. P. ... ... ... | ... | 2 2 0 |
| Brigg, John, Keighley ... ... ... | ... | 5 0 0 |
| Brown, George Wm., Weetwood ... ... | ... | 5 5 0 |
| Buck, W. ... ... ... ... ... | 0 10 0 | ... |
| Buckton, Joshua (*for Engineering*) ... ... | 20 0 0 | ... |
| Clothworkers' Company, London, (*for Textile and Dyeing Departments*) ... ... | 1500 0 0 | ... |
| Cooke, William, Leeds ... ... ... | ... | 5 0 0 |
| Coward, R. ... ... ... ... | 0 10 0 | ... |
| Crossley, Edward, M.P., F.R.A.S., Halifax ... | ... | 10 0 0 |
| Daniel, William ... ... ... ... | 3 3 0 | ... |
| Day, J. ... ... ... ... ... | 0 10 0 | ... |
| Denby and Spinks ... ... ... ... | ... | 1 1 0 |
| Dodgson, J. ... ... ... ... | ... | 0 10 0 |
| Doyle, J. A. ... ... ... ... | ... | 1 1 0 |
| Drapers' Company, London (*for Coal Mining*) ... | 150 0 0 | ... |
| Edmondson, T., Leeds ... ... ... | ... | 2 2 0 |
| Farncomb, Mrs. ... ... ... ... | ... | 1 1 0 |
| Filliter, Edward, Leeds ... ... ... | ... | 5 0 0 |
| Ford, J. Rawlinson, Leeds ... ... ... | ... | 10 10 0 |
| Ford, Miss ... ... ... ... | ... | 5 0 0 |
| Ford, Miss Isabella ... ... ... | ... | 5 0 0 |
| Fowler, R. H. ... ... ... ... | 5 5 0 | ... |
| Fox Brothers & Co., Wellington, Somerset ... | 2 2 0 | ... |
| Furze, William ... ... ... ... | 0 10 6 | ... |

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| | General Fund. £ s. d. | Literature Fund. £ s. d. |
|---|---|---|
| Gascoigne, Mrs. Trench, Parlington ... ... | ... | 1 1 0 |
| Goodall & Suddick, Leeds ... ... .. | 10 10 0 | ... |
| Gott, Very Rev. Dr., Worcester .. ... | ... | 10 0 0 |
| Gozney, James ... ... ... ... | 1 1 0 | ... |
| Graham, Sir Lumley, Bart., Brentwood .. | ... | 5 0 0 |
| Greig, David, Junr. ... ... ... ... | 5 5 0 | ... |
| Green, Julian ... ... ... ... | ... | 0 10 6 |
| Hall, George ... ... ... ... | ... | 1 1 0 |
| Harding, T. R., St. Ann's Tower, Headingley ... | ... | 5 0 0 |
| Hartnell, Wilson ... .. .. ... | ... | 1 1 0 |
| Harvey, William, Leeds ... ... ... | ... | 5 5 0 |
| Hollis and Webb ... ... ... ... | .. | 1 1 0 |
| Hudson, W. H., Leeds .. ... .. | 1 1 0 | ... |
| Huth, E., Huddersfield ... ... ... | 2 2 0 | ... |
| Hyam and Co., Limited, Leeds ... ... | 2 2 0 | ... |
| Illingworth, Ingham, and Co., Leeds ... ... | ... | 2 2 0 |
| Inchbold, Henry, Chapeltown ... ... | ... | 1 1 0 |
| Ingham, C. .. ... ... ... | ... | 0 10 6 |
| Jowitt, John, Harehills ... ... ... | ... | 10 0 0 |
| Jowitt, Robert Benson, Leeds .. ... | ... | 5 5 0 |
| Ledgard, Miss ... ... ... ... | .. | 1 1 0 |
| Lee, W. H., Wakefield ... ... ... | 5 0 0 | ... |
| Legard, A. G., M.A., Leeds ... ... ... | ... | 5 0 0 |
| Leuty, Thos. R., Leeds ... ... ... | ... | 0 10 6 |
| Lindley, W. ... ... ... ... | 0 10 0 | ... |
| Lupton, Mrs. A. G., Roundhay ... ... | ... | 5 5 0 |
| Lupton, Francis Martineau, M.A. ... ... | ... | 2 2 0 |
| Lupton, Mrs. Francis, Roundhay ... ... | ... | 5 5 0 |
| Mackay, B. T. ... ... ... ... | 2 2 0 | ... |
| McCorquodale and Co., Limited, Leeds ... | ... | 1 1 0 |
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| Marshall, Arthur, Weetwood . ... | ... | 10 0 0 |
| Marshall, John, M.A., Leeds ... ... | ... | 5 0 |
| Marshall, S. A., B.A., Leeds ... ... | ... | 1 0 0 |
| Marshall, Victor A. E., Monk Coniston ... | ... | 5 0 0 |
| Matterson, Miss, Leeds ... ... ... | ... | 1 1 0 |
| Meynell-Ingram, The Hon. Mrs , Templenewsam | ... | 10 0 0 |
| Naylor, G. F., Wakefield ... .. ... | .. | 1 1 0 |
| Nicholson, D. ... ... .. ... | 0 10 0 | ... |
| Nixon, John .. ... ... | 0 10 0 | ... |
| Nussey, George Henry, Leeds ... .. | .. | 5 5 0 |

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| | General Fund. £ s. d. | Literature Fund. £ s. d. |
|---|---|---|
| Peacock, M. | | 1 1 0 |
| Pearce and Sons | | 1 1 0 |
| Price, W. Nicholson, Leeds | | 2 2 0 |
| Ramsden, Archibald | | 2 2 0 |
| Rawson, W. H., Junr., Bramhope | | 1 1 0 |
| Raynar, John, Leeds | | 2 2 0 |
| Reynolds, R., Leeds | | 5 0 0 |
| Ripon, The Marquis of, K.G. | | 25 0 0 |
| Rowley, Walter, Leeds | | 1 1 0 |
| Rufus, G. | 0 10 0 | |
| Ryder, Charles, Leeds | | 20 0 0 |
| Salt, Titus, Milner Field | | 5 0 0 |
| Scott and Beverley, Leeds | 1 1 0 | |
| Shaw, R. H. | 1 1 0 | |
| Sheepshanks, Rev. Thos., Arthington | | 5 0 0 |
| Sheldon, W. | 0 10 0 | |
| Smith, John Wales, and Son, Leeds | | 2 2 0 |
| Story, T. | | 1 1 0 |
| Teale, T. Pridgin, Leeds | | 2 2 0 |
| Tetley, Chas. F., M.A., Leeds | | 10 0 0 |
| Thackeray, J. W. | 1 1 0 | |
| Walker, S. | 0 10 0 | |
| Walker and Laycock | | 1 1 0 |
| Webster, Miss | | 1 1 0 |
| Whitworth, J. W. | 0 10 0 | |
| Willans, J. W., Leeds | | 2 2 0 |
| Wood, A. | | 0 10 6 |
| Woods, Robert | 1 1 0 | |
| Yorkshire Ladies' Council of Education (*for Physiological Fund*) | 5 5 0 | |

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| Seventeen Reports on the Administration of the N.W.P. and Oudh; Brief View of the Caste System of the N.W.P. and Oudh ... ... ... ... ... | Government of the North-Western Provinces and Oudh. |
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# The Yorkshire College, Leeds.

# REPORT ON THE WORK OF THE TEXTILE INDUSTRIES AND DYEING CLASSES.

## FOR THE SESSION 1886-7.

*To the Worshipful Company of Clothworkers of the City of London.*

### TEXTILE INDUSTRIES CLASSES (THIRTEENTH SESSION).

The quality of the work done during the session in the several classes of the department is, in some respects, considerably in advance of that of previous years.

The Lecture Courses. The Lecture Courses have been particularly well attended, and excellent papers have been written at the terminal examinations by some of the day students. Considerable progress has also been made in designing. In the junior classes special attention has been devoted to the principles of textile manufacture, while in the senior classes some new cloths, as well as original designs, have been produced.

Original Designs. One of the most gratifying features of the session has been the amount of original work done by the advanced day and evening students. Exceptional pains have been bestowed in the preparation of new designs for the loom, and in colouring them in the woven

fabric. Amongst those holding day scholarships, who have been distinguished for work of this description, are Messrs. Barker, Jessop, and Davis. Mr. Barker's productions include cloths of a very creditable character for figured trimmings and mantlets; Mr. Jessop's patterns, for worsted tweeds, are a novelty in cloth structure, brought out at the College; while Mr. Davis's work comprises examples in figured rugs. Another day student, who deserves distinction for practical experiments, is Mr. J. H. Booth, who, in addition to having made some excellent original sketches for figured cloths, has designed and woven patterns for fancy vestings and worsted shawls. Mr. Washington, a fourth year evening student, has also produced some superior designs and cloths. His patterns for figured mantlets and union rugs are equal in point of design and colouring to similar fabrics made in the trade by expert designers; while the designs and sketches he submits for exhibition show freshness of conception, and careful and sure workmanship. With respect to the punctual and regular attendance of the students, it has been satisfactory in both Day and Evening Classes.

**Day Classes.** The third year day students have been engaged mainly on figured designing and textile colouring: while the students of the Second Year Course have thoroughly mastered the structure of every class of double and treble-make cloths, and the principle of design as applied to lenos, velvets, plushes, carpets, shawls, mantlets, dresses, tweeds, worsteds, unions, and cotton shirtings.

**Loom Construction.** The construction of the Jacquard, and of the various kinds of power-looms, has also been under consideration.

**First Year Day Students.** Some gratifying progress has been made by the first year day students. They have been diligent in their studies, and have generally worked out the examples in design. The curriculum of this class has included the structure of cloths—single and backed—the principle of designing and colouring simple makes of fabrics, the properties of clothing materials, the processes of manufacture, the construction of textile machinery, and the calculation of the weight and cost of woven goods.

Evening Classes.

The interest taken by the evening students in the class work is evinced by the fact that many of them have been in their places a full half-hour before the commencement of the lectures; such time being occupied in posting up their designs, calculations, and pattern, analysis, and note books.

Third Year's Evening Course.

The Third Year Course, which has been better sustained during this than in any former session, has been engaged on specially advanced work. Lectures have been given to the class on the various descriptions of jacquard harness mountings, on different classes of power-looms, and on design as applied to figured goods, such as plushes, lenos, carpets, shawls, mantle cloths, &c.

Second Year's Evening Course.

A special feature of the Second Year Course has been the analysis or decomposition of woollen, worsted, and union fabrics.

Elementary Evening Course.

The Elementary Class has been remarkably well attended, and the students have applied themselves diligently to the work—auguring well for next session's advanced course.

Practical Weaving.

The experimental Weaving Courses for both day and evening students have been of a very comprehensive and practical character. Ample facilities have been afforded on the looms for the students to study practically the art of colouring woven goods, and the production of patterns by suitable combinations and blends of shades. On the large hand and power-looms, a considerable diversity of textures has been woven, including fancy woollen, worsted, silk, cotton, and union fabrics, in both plain and figured goods.

Pattern Weaving by Evening Students

Many excellent patterns have been produced by the evening students—experimental work being highly appreciated by them. All the looms appropriated to the use of these classes have been again occupied. Next session it is proposed to make the Evening Practical Weaving Courses even more comprehensive than at present. They now comprise examples in every variety of woollen, worsted, and union cloths made for the coating and suiting trades,

also figured dresses, mantles, vestings and rugs, in wool, worsted, cotton, silk, and other materials.

**Additional Machinery.** A very welcome addition has been made to the machinery of the department during the session, Messrs. Taylor, Wordsworth & Co. having presented to the College a Noble's Combing Machine.

**Finishing Room.** The Finishing Room is now completed, and the machinery it contains will be in operation next session, when it is intended to finish all the patterns woven at the College, whether produced by day or evening students.

**Textile Society.** About the middle of the Second Term, a Textile Society was formed, for the discussion of textile subjects, and for retaining the interest of former students in the progressive work of the department. The Society has already a membership of upwards of a hundred, and it is likely to be productive of considerable benefit to the members.

**Number of Students.** The number of students in the various classes during the session has been as follows: Day Classes, 32; Evening Classes, 72; total, 104.

Thirty-five students passed in the City and Guilds of London Institute Examination in Cloth Manufacture, held in May, 1886, as follows: 10 Passes in the Honours Grade, including 8 First and 2 Second Class Certificates; 25 Passes in the Ordinary Grade, including 13 First and 12 Second Class Certificates. The following distinctions were also gained: First Prize, £3 and Silver Medal, won by George Kerr McCall; Third Prize, £2 and Bronze Medal, won by C. H. Talbot; Fifth Prize, Bronze Medal, won by J. E. Clapham.

JOHN BEAUMONT, *Professor.*

## DYEING CLASSES (EIGHTH SESSION).

Number of Students.

One of the most pleasing features of the session is that the number of students attending the advanced classes has been greater than in any previous year. In consequence of this, a much larger amount of work has been done, and a more complete study of the dyeing properties of the coal-tar colours has been rendered possible.

Places from which they come.

The department continues to attract persons from a much wider area than was originally anticipated, there having been during the session students from Brazil, Canada, Germany, Japan and Spain, in addition to those from the United Kingdom.

Practical character of the work.

Our work is, however, not less appreciated in our own immediate neighbourhood. Advertisements for dyers occasionally appear in the daily papers in which it is stated that a preference will be given to those who have received a training at the Yorkshire College, or other similar institution where dyeing is taught. Further, the head of the department is now very frequently applied to for young men capable of filling more or less important appointments in connection with the dyeing industry. During the session one of the advanced students was selected to relieve a foreman dyer in an important establishment, whom failing health compelled to relinquish his duties for a period of three months. Without any previous acquaintance with practical wool dyeing, but simply relying upon the instruction received at the College, this student was able to carry on the work assigned to him with satisfaction to the employers. Another student has, within the past few days, received an appointment in the north of England. These, and other instances which might be cited, serve to show that the instruction given is of such a character as to enable a student to enter at once upon the duties of practical work.

Students' work at Exhibitions.

Two cases of woollen patterns, dyed by students of the department, are now being exhibited at the Manchester and Saltaire Exhibitions. They illustrate and compare the capabilities of the old and new colouring matters.

Scholarship.

No candidate for the Dyeing Scholarship, endowed by the Clothworkers' Company, having presented himself this year, the Committee requested the Senate to reconsider the regulations and conditions of tenure of the Scholarship, with the view of rendering it as attractive as possible. To make the examination more elastic it has been recommended that in future Physics should be an optional subject of examination, the alternative subject being one of the ancient or modern languages.

Evening Classes.

A re-arrangement of the Evening Classes has also been under the consideration of the Committee. It has always been felt that these classes are not sufficiently taken advantage of by the artizan class for whom they are intended. No doubt this is partly due to certain difficulties inseparable from the study of practical dyeing as an evening subject. In order, however, to render the instruction as accessible as possible, the Committee propose for the future to confine it to one instead of two evenings per week, thus saving the expense of one railway fare to those who come from a distance, and reducing the fees from three to two guineas. The instruction will consist, as heretofore, of lectures and practical work. During the past session the entries for the ordinary Evening Classes were so small that two special classes arranged on the above lines were begun, and their success seems to warrant the change referred to. These classes were inaugurated by a popular lecture on "The scouring of wool, woollen yarn, and woollen cloth," given by the Professor. It was well attended by those engaged in manufacturing or dyeing. In future, a popular lecture of similar character will be given each session, with the view of awakening greater interest in the Evening Classes.

Gifts.

The thanks of the Committee are due to Messrs. John Marshall, Son & Co., and to Messrs. Thos. Crossley & Co., for continuing to supply gratuitously to the Department dye-woods for experimental dyeing.

Class Entries.

The number of students attending the Department during the session was:—Day Classes, 33; Evening Classes, 25; the entries for the various classes being as follows:—

| | Day Classes. | Evening Classes. |
|---|---|---|
| Practical Work ... ... | 31 ... | 24 |
| Lecture Courses ... ... | 27 ... | 20 |
| | 58 ... | 44 |
| Total Entries ... | 102 | |

Students' Examinations.

The following distinctions were gained by students of this Department in the Technological Examinations held in May, 1886, in connection with the City and Guilds of London Institute for the advancement of Technical Education:

In Wool Dyeing—

*Honours Grade—Passed First Class*—One. *Ordinary Grade*—J. F. C. Sieber, 1st Prize, £3 and Silver Medal. W. Dodgson, 2nd Prize, £3 and Bronze Medal. H. R. Oulton, 3rd Prize, £2 and Bronze Medal. F. R. Whitworth, 4th Prize, £1 and Bronze Medal. J. D. Allen, 5th Prize, Bronze Medal. *Passed First Class*—Six. *Passed Second Class*—Four.

In Silk Dyeing—

*Honours Grade—Passed Second Class*—One. *Ordinary Grade*—W. Ray, 1st Prize, £3 and Silver Medal.

In Bleaching, Dyeing, and Calico Printing—

*Ordinary Grade*—J. Stansfield, 1st Prize, £3 and Silver Medal.

J. J. HUMMEL, *Professor.*

## ART IN TEXTILE DESIGN.

The Textile Industries Committee have for some time been desirous of associating the teaching of fine art with the practical instruction in Designing and Weaving now given in their department. It was hoped that some small portion of the annual grant of the Clothworkers' Company might have been spared, to provide for a class in Freehand Drawing, but this has been found to be impracticable. Nor, upon further consideration, was it thought advisable to undertake such teaching at all unless it could be done well, and an efficient Course, it was found, would involve much greater expense than could, in the most favourable circumstances, be provided for out of the present funds. The importance of the subject is, however, fully recognised, and the Committee still trust that at no distant date the necessary means may be found for the institution of art teaching, particularly with reference to its application to patterns in textile fabrics.

With the view of stimulating interest in the subject among the students in this department, the Committee engaged Mr. Lewis F. Day, Cantor Lecturer to the Society of Arts, to deliver a series of four lectures on "Art in Design," to which the students in the Textile Industries Department were admitted without fee. Mr. Day, in his lectures, which were well attended, dealt with the anatomy of pattern, the distribution of ornamental design, the fitness of ornament, and the study of design.

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*Signed on behalf of the Textile Industries and Dyeing Committees,*

O. NUSSEY, *Chairman.*

The Yorkshire College,

Leeds, *June* 17*th*, 1887.

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THE

# YORKSHIRE COLLEGE,

LEEDS.

# THIRTEENTH ANNUAL REPORT, 1886-7.

LEEDS:
GOODALL AND SUDDICK, PRINTERS, COOKRIDGE STREET.

1887.

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| Barran, Charles | Leeds. |
| Barran, Henry, B.A., LL.B. | Leeds. |
| Beaumont, Somerset Archibald | Shere, Guildford. |
| Beckett, Ernest William, M.P. | Kirkstall. |
| Beckworth, William | Leeds. |
| Bedford, James | Leeds. |
| Bentfield, Charles T. | Leeds. |
| Binks, Benjamin, Junr. | Leeds. |
| Birchall, John Dearman | Bowden Hall, Gloucester. |
| Bray, George | Leeds. |
| Brigg, John, F.G.S. | Keighley. |
| Brigg, Alderman John Figg | Huddersfield. |
| Briggs, Riley | Leeds. |
| Brooke, Thomas | Huddersfield. |
| Brooke, Thomas Walker | Huddersfield. |
| Brown, George William | Ilkley. |
| Brown, William | Bramley. |
| Campbell, Archibald | Leeds. |
| Charlesworth, John | Wakefield. |
| Cheetham, William Johnson | Leeds. |
| Cliff, William Dewhirst | Wortley. |
| Cochrane, William | Newcastle-upon-Tyne. |
| Conyers, Joseph | Leeds. |
| Conyers, William Henry | Leeds. |
| Cooke, Charles Edward Stephen | Doncaster. |
| Cooke, William | Moor-Allerton. |
| Crawford, John William | Leeds. |
| Crosland, Joseph | Huddersfield. |
| Crossley, Thomas | Leeds. |
| Crowther, Alfred | Huddersfield. |
| Dewhurst, Thomas Henry | Skipton. |
| Eddy, J. Ray | Skipton. |
| Evans, William | Bradford. |
| Faber, Edmund Beckett | Harrogate. |
| Fawkes, Ayscough | Farnley Hall. |

FILLITER, EDWARD, F.G.S. ... ... ... ... Leeds.
FISON, FREDERICK WILLIAM, M.A. ... ... Ilkley.
FISON, WILLIAM ... ... ... ... ... Burley-in-Wharfedale.
FORD, JOHN RAWLINSON ... ... ... ... Leeds.
FOWLER, ROBERT ... ... ... ... ... London.
FOX, GEORGE LANE ... ... ... ... ... Bramham Park.
FOX, SAMSON ... ... ... ... ... ... Leeds.
GASCOIGNE, Col. FREDERICK CHAS. TRENCH ... Parlington.
GEORGE, THOMAS W. ... ... ... ... Gledhow.
GRAHL, CONRAD EMIL ... ... ... ... Leeds.
GREIG, DAVID... ... ... ... ... ... Leeds.
HARDING, THOMAS RICHARDS ... ... ... Leeds.
HARDING, THOMAS WALTER ... ... ... Leeds.
HARGRAVE, JOHN ... ... ... ... ... Leeds.
HARRISON, THOMAS ... ... ... ... ... Armley.
HARVEY, WILLIAM ... ... ... ... ... Headingley.
HEATON, BERESFORD R. ... ... ... ... Leeds.
HIRST, WILLIAM ... ... ... ... ... Ilkley.
HUDSON, HENRY ... ... ... ... ... Leeds.
HUDSON, ROBERT JOHN ... ... ... ... Stanley, Wakefield.
JACKSON, WILLIAM LAWIES, M.P. ... ... Leeds.
JOWITT, JOHN .. ... ... ... ... ... Leeds.
KAY, JOHN ROBERT ... ... ... ... ... Leeds.
KENNEDY, THOMAS STEWART ... ... ... Wetherby.
KETTLEWELL, CHARLES T. .. ... ... ... Westminster.
KITSON, JOHN HAWTHORN ... ... ... ... Leeds.
LAWSON, ARTHUR TREDGOLD ... ... ... Leeds.
LIPSCOMB, WILLIAM ... ... ... ... ... Heath, Wakefield.
LISTER, SAMUEL CUNLIFFE ... ... ... ... Manningham, Bradford.
LUPTON, ARTHUR ... ... ... ... ... Leeds.
LUPTON, HENRY ... ... ... ... ... Leeds.
LUPTON, JOHN... ... ... ... ... .. Headingley.
LUPTON, JOSEPH ... ... ... ... ... Leeds.
MACPHERSON, ALEXANDER S. ... ... ... Leeds.
MALLINSON, WILLIAM ARTHUR ... ... ... Leeds.
MARCH, JOSEPH OGDIN ... ... ... ... Leeds.
MARRIOTT, ALFRED ... ... ... ... ... Hopton.
MARRIOTT, W. H. ... ... ... ... ... Wakefield.
MARRIOTT, WILLIAM THOMAS .. ... ... Wakefield.
MARSHALL, ARTHUR, F.G.S. ... ... ... London.
MARSHALL, STEPHEN ALBERT, B.A. ... ... Leeds.
MARSHALL, VICTOR A. E., M.A. ... ... ... Monk Coniston.
MASON, HENRY ... ... ... ... ... Bradford.
MELLOR, WRIGHT ... ... ... ... ... Huddersfield.
MORRISON, WALTER, M.P. ... ... ... ... Malham.
NAYLOR, JOHN WILLIAM ... ... ... ... Leeds.
NELSON, HENRY ... ... ... ... ... Leeds.
NORTH, JOHN ... ... ... ... ... ... Leeds.

NUSSEY, GEORGE HENRY ... .. ... ... Leeds.
NUSSEY, JAMES HARGREAVE ... ... ... Wortley.
NUSSEY, JOSEPH ... ... ... ... ... Leeds.
NUSSEY, OBADIAH ... ... ... ... ... Leeds.
NUSSEY, THOMAS HENRY ... ... ... ... Leeds.
OXLEY, HENRY ... ... ... ... ... Leeds.
OXLEY, JAMES WALKER ... ... ... ... Leeds.
PADGETT, EPHRAIM BENJAMIN ... ... ... Bramley.
PADGETT, JOSEPH .. ... ... ... ... Leeds.
PAWSON, ALBERT HENRY ... ... ... ... Farnley.
PAWSON, JOHN EDWARD ... ... ... .. Leeds.
PEARSON, JOHN THOMAS ... ... ... ... Headingley.
PEPPER, JOSEPH ELLERSHAW .. ... ... Leeds.
POPE, RICHARD ... ... ... ... ... Bonchurch, I. of Wight.
POWELL, FRANCIS SHARP, M.A., M.P. ... ... Horton.
PRICE, WILLIAM NICHOLSON ... ... .. Leeds.
PRIESTLEY, BRIGGS, M.P. ... ... ... ... Bradford.
PRIESTMAN, FREDERICK ... ... ... ... Bradford.
REYNOLDS, RICHARD, F.I.C., F.C.S. ... ... Leeds.
RHODES, JOHN .. ... ... ... ... Leeds.
RYDER, CHARLES ... ... ... ... ... Leeds.
RYDER, CHARLES FOSTER ... ... ... . . Leeds.
SAGAR-MUSGRAVE, JOHN MUSGRAVE ... ... Leeds.
SCHUNCK, EDWARD ... ... ... ... ... Leeds.
SHAW, SAMUEL ... ... ... ... ... Halifax.
SHAW, THOMAS, M.P. ... ... ... ... Halifax.
SHEEPSHANKS, REV. T., M.A. ... ... .. Arthington Hall.
SIMPSON, EDWARD ... ... ... .. ... Boston Spa.
SLATER, ELIJAH ... ... ... ... ... Stanningley.
SNELGROVE, JOHN ... ... ... ... ... Vere Street, London.
STABLES, JAMES ... ... ... ... ... Horsforth.
STANSFELD, EDWARD ... ... ... ... Leeds.
STARKEY, LEWIS RANDLE ... ... ... ... Norwood Pk., Southwell. Notts
SUDDICK, GEORGE ... ... ... ... ... Leeds.
SYKES, ALFRED WILBERFORCE ... ... ... Leeds.
TATHAM, Alderman GEORGE ... ... ... Leeds.
TAYLOR, THOMAS ALBERT OAKES ... ... ... Leeds.
TEALE, THOMAS PRIDGIN, M.A. ... ... ... Leeds.
TENNANT, ROBERT ... ... ... ... ... Leeds.
TETLEY, CHARLES FRANCIS, M.A. ... ... ... Leeds.
TURNER, RICHARD BICKERTON ... ... ... Leeds.
VARLEY, SAMUEL ... ... ... ... ... Stanningley.
WALKER, BENJAMIN ... ... ... ... .. Leeds.
WATSON, GEORGE ... ... ... ... ... Leeds.
WILLANS, JOHN WRIGLEY ... ... ... ... Leeds.
WILSON, JOHN ... ... ... ... ... Seacroft, Leeds.
WILSON, JOSHUA ... ... ... ... ... Leeds.
WOODHOUSE, EDWIN ... ... ... ... ... Leeds.
WRIGHT, MATTHEW .. ... ... ... ... Bradford.
YATES, THOMAS DIXON ... ... .. ... Leeds.

## GOVERNORS ELECTED BY MEMBERS OF THE COLLEGE:

The Most Rev. the Lord Archbishop of York... Bishopthorpe.
The Right Rev. the Lord Bishop of Ripon ... Ripon.
The Right Hon. Sir Lyon Playfair, K.C.B., F.R.S., M.P., London.
Bousfield, Charles Edward ... ... ... Leeds.
Davey, Henry ... ... ... ... ... Westminster.
Davis, James William, F.L.S., F.G.S. ... ... Halifax.
Embleton, Thomas William ... ... ... Methley.
Gott, The Very Rev. John, D.D.... ... ... Worcester.
Jayne, Rev. Francis J., M.A. ... ... ... Leeds.
Jessop, Thomas R., F.R.C.S. ... ... ... Leeds.
Jubb, John ... ... ... ... ... ... Batley.
Lee, Alderman William ... ... ... ... Wakefield.
Legard, Albert G., M.A. ... ... ... Leeds.
Lupton, Arthur Greenhow ... ... ... Leeds.
Lupton, Sydney, M.A. ... ... .. ... Leeds.
Rowley, Walter, F.G.S. ... ... ... ... Leeds.
Rücker, Arthur William, M.A., F.R.S. ... London.
Scattergood, Thomas .. .. .. ... Leeds.
Wardell, Frank Newby, F.G.S.... .. ... Wath-upon-Dearne.
Wilson, Edmund ... ... ... ... ... Leeds.

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The Master and the Four Wardens for the time being of the Worshipful Company of Clothworkers of the City of London; and Five other Members of the Company, nominated by the Court, viz.—

James Self, M.D. ... ... ... ... ... Master.
Thomas George Smith .. ... . . .. } Wardens.
Nathaniel Wood Lavers ... ... ... ... }
Sidney Wilson ... ... ... ... ... ... }
John Walter Sugg ... ... ... ... ... }
John Bazley White ... ... ... ... Master, 1872.
Francis Farnan ... ... ... ... ,, 1876.
Charles Reynolds, M.A. ... ... ... ,, 1877.
Charles James Orton ... ... ... ,, 1883.
John Mews ... ... ... ... ... ,, 1886.

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The Master for the time being of the Worshipful Company of Drapers of the City of London.

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The Chancellor of Victoria University.
The Vice-Chancellor of do.

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Principal Bodington, M.A.
Professor J. E. Eddison, M.D.

## REPRESENTATIVE GOVERNORS :

| | *Elected by the Governing Body of* |
|---|---|
| JUBB, GEORGE ... ... ... | The Batley Grammar School. |
| KEELING, Rev. W. H., M.A. ... | The Bradford Grammar School. |
| STYLE, Rev. GEORGE, M.A. ... | The Giggleswick Grammar School. |
| RAWSON, WILLIAM HENRY... ... | The Heath Grammar School, Halifax. |
| MATTHEWS, Rev. J. H. D., M.A. ... | The Leeds Grammar School. |
| PEACOCK, M. H., M.A. ... ... | The Wakefield Grammar School. |
| WILKINS, Prof. AUGUSTUS S. ... | The Sedbergh Grammar School. |
| CROSTHWAITE, VEN. ARCHDEACON ... | St. Peter's School, York. |
| The MASTER CUTLER ... ... | The Worshipful Company of Cutlers, Sheffield. |
| BURNIE, W., M.D. ... ... ... | The Bradford Philosophical Society. |
| SHAW, THOMAS, M.P. .. ... | The Halifax Literary and Philosophical Society. |
| MARSHALL, THOMAS, M.A. ... | The Leeds Philosophical and Literary Society. |
| HALL, JOHN ... .. ... ... | The Sheffield Philosophical Society. |
| CARR, WILLIAM ... ... ... | The Charity known as William Akroyd's Foundation. |
| RAINE, Rev. Canon ... ... ... | The Yorkshire Philosophical Society. |
| BRIGGS, ARTHUR CURRER ... .. | The West Yorkshire Coal Masters' Association. |
| BUTLER, EDWARD ... ... ... | The Leeds School Board. |
| CHAMBERS, A. M. ... ... ... | The Midland Institute of Mining Engineers. |
| | ... The Corporation of the Borough of Leeds. |
| BROOKE, JOHN ARTHUR, M.A , J.P. | The Huddersfield Technical School. |

# COUNCIL.

## Ex-officio Members:

THE MOST HON. THE MARQUIS OF RIPON, K.G., *President.*
WM. BECKETT, M.P., *Treasurer.*

## Representatives of the Senate:

PROFESSOR N. BODINGTON, M.A., *Principal.*
PROFESSOR J. E. EDDISON, M.D.

## Members Elected by the Clothworkers' Company:

The MASTER for the time being, and TWO OTHER MEMBERS of the Clothworkers' Company, London, viz.:—

JAMES SELF, M.D., *Master.*
JOHN BAZLEY WHITE.
CHARLES JAMES ORTON.

## Members Elected by the Governors of the College:

JOHN MARSHALL, M.A., *Chairman.*
BAINES, SIR EDWARD.
BARRAN, JOHN, M.P.
BECKETT, ERNEST WILLIAM, M.P.
BECKWORTH, WILLIAM.
BOUSFIELD, CHARLES EDWARD.
CROSSLEY, EDWARD, F.R.A.S., M.P.
DAVEY, HENRY.
FAIRBAIRN, SIR ANDREW, M.A.
FISON, FREDERICK WILLIAM, M.A.
FORD, JOHN RAWLINSON.
GREIG, DAVID.
JACKSON, WILLIAM LAWIES, M.P.
JAYNE, REV. FRANCIS J.
JOWITT, ROBERT BENSON.
LIPSCOMB, WILLIAM.
LUPTON, ARTHUR GREENHOW.
NUSSEY, GEORGE HENRY.
NUSSEY, OBADIAH.
PARSONS, THE HON. RICHARD CLERE, M.A.
POWELL, FRANCIS SHARP, M.A., M.P.
REYNOLDS, RICHARD, F.I.C., F.C.S.
ROWLEY, WALTER, F.G.S.
SCATTERGOOD, THOMAS.
TETLEY, CHARLES FRANCIS, M.A.
WOODHOUSE, EDWIN.

**Registrar and Secretary:** W. F. HUSBAND, LL.B.

**Librarian:** MISS F. J. PASSAVANT.

**Auditor:**
W. S. BLACKBURN.

**Bankers:**
BECKETT & CO., Leeds.

# PROFESSORS, LECTURERS, &c.

PRINCIPAL—PROF. N. BODINGTON, M.A., late Fellow of Lincoln College, Oxford.

## DEPARTMENT OF SCIENCE, TECHNOLOGY, AND ARTS.

### Mathematics.

PROFESSOR A. H. GREEN, M.A., F.R.S., sometime Fellow of Gonville and Caius College, Cambridge.

ASSISTANT LECTURER—F. W. HILL.

ASSISTANT LECTURERS in Evening and Teachers' Classes: J. H. BROWN, B.A., and E. FAIRBROTHER.

### Physics.—*(Cavendish Professorship).*

PROFESSOR WILLIAM STROUD, D.Sc., B.A.

ASSISTANT LECTURER AND DEMONSTRATOR—J. R. RENDELL, B.A.

### Chemistry.

PROFESSOR ARTHUR SMITHELLS, B.Sc., F.C.S.

ASSISTANT LECTURERS AND DEMONSTRATORS { C. H. BOTHAMLEY, F.C.S. / HERBERT INGLE.

### Geology and Mining.

PROFESSOR A. H. GREEN, M.A., F.R.S., sometime Fellow of Gonville and Caius College, Cambridge.

ASSISTANT—H. B. HALL.

### Coal Mining.

*(Maintained by the Drapers' Company of the City of London).*

PROFESSOR ARNOLD LUPTON, M.Inst.C.E., F.G.S.

### Biology.

PROFESSOR L. C. MIALL, F.L.S., F.G.S.

ASSISTANT—G. R. A. COURTICE.

### Civil and Mechanical Engineering.

PROFESSOR ARCHIBALD BARR, B.Sc., C.E., M.Inst.M.E.

ASSISTANT LECTURERS AND DEMONSTRATORS { THOMAS JACKSON, M.Inst.M.E. / W. CLELAND, B.Sc.

### Classical Literature and Philosophy.

PROFESSOR N. BODINGTON, M.A., late Fellow of Lincoln College, Oxford.

ASSISTANT LECTURER—B. M. CONNAL, B.A.

ASSISTANT LECTURER in Evening Classes—T. MEE, B.A.

### Modern Literature and History.

PROFESSOR CYRIL RANSOME, M.A.

### French.

LECTURER—P. H. M. DU GILLON.

### German and Oriental Languages.

LECTURER—JOSEPH STRAUSS, Ph.D., M.A.

### Textile Industries.

*(Endowed and Appointed by the Clothworkers' Company of the City of London).*

PROFESSOR JOHN BEAUMONT.

ASSISTANT LECTURER—ROBERTS BEAUMONT.

### Dyeing.

(*Endowed and Appointed by the Clothworkers' Company of the City of London*).

PROFESSOR J. J. HUMMEL, F.C.S.

ASSISTANT LECTURERS AND DEMONSTRATORS { W. M. GARDNER. WILLIAM RAY. F.C.S.

### Physiology.

PROFESSOR DE BURGH BIRCH, M.D., F.R.S.E.

### Italian and Spanish.

LECTURER—W. T. ALVAREZ.

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## DEPARTMENT OF MEDICINE.

### Medicine.

PROFESSOR J. E. EDDISON, M.D. Edin., Senior Physician to the Leeds General Infirmary.

THOMAS CHURTON, M.D. Aberd., Physician to the Leeds General Infirmary.

### Surgery.

PROFESSOR A. F. MCGILL, F.R.C.S., Surgeon to the Leeds General Infirmary.

### Practical Surgery.

LECTURER—A. W. MAYO ROBSON, F.R.C.S., Surgeon to the Leeds General Infirmary.

### Descriptive and Surgical Anatomy.

PROFESSOR T. W. GRIFFITH, M.B., C.M.

LECTURER ON OSTEOLOGY—EDMUND ROBINSON.

### Practical Anatomy.

DEMONSTRATOR—M. J. OLIVER, M.B., C.M.

HONORARY DEMONSTRATORS—F. P. FLOOD, Surgeon to the Leeds Public Dispensary; HERBERT ROWE, Surgeon to the Leeds Public Dispensary.

### Physiology, Practical Physiology, and Histology.

PROFESSOR DE BURGH BIRCH, M.D. Edin., F.R.S.E.

A. G. BARRS, M.D. Edin., M.R.C.P., Assistant Physician to the Leeds General Infirmary.

### Pathology and Morbid Histology.

ERNEST H. JACOB, M.A., M.D. Oxon., Assistant Physician to the Leeds General Infirmary.

### Midwifery.

CHAS. J. WRIGHT, Surgeon to the Leeds Hospital for Women and Children.

### Diseases of Women and Children.

Jas. Braithwaite, M.D. Lond., Obstetric Physician to the Leeds General Infirmary.

### Forensic Medicine.

Thomas Scattergood, Senior Surgeon to the Leeds Hospital for Women and Children.

Demonstrator of Practical Toxicology—C. H. Bothamley, F.C.S.

### Materia Medica.

J. B. Hellier, M.D. Lond.

### Chemistry and Practical Chemistry.

Professor Arthur Smithells, B.Sc., F.C.S.

Assistant Lecturer and Demonstrator—C. H. Bothamley, F.C.S.

### Botany.

Professor L. C. Miall, F.L.S., F.G.S.

### Operative Surgery.

A. W. Mayo Robson, F.R.C.S., Surgeon to the Leeds General Infirmary.

### Ophthalmology.

J. A. Nunneley, M.B. Lond., Senior Ophthalmic and Aural Surgeon to the Leeds General Infirmary.

### Mental Diseases.

W. Bevan Lewis, Medical Director of the West Riding Asylum, Wakefield.

### Hygiene.

R. N. Hartley, M.B., B.S. Lond., Senior Surgeon to the Leeds Public Dispensary.

### Comparative Anatomy and Biology.

Professor L. C. Miall, F.L.S., F.G.S.

# The Yorkshire College.

## THIRTEENTH ANNUAL REPORT.

The Session which ends to-day, will be remembered as one of considerable importance, for developments of college teaching for increase of funds, and for the application made for admission to the Victoria University.

### OPENING OF THE ENGINEERING DEPARTMENT.

On the 18th October, 1886, the new building, which has been erected for the Department of Civil and Mechanical Engineering, was opened by Mr. Jeremiah Head, President of the Institution of Mechanical Engineers, accompanied by the Members of that Institution, who had been holding their quarterly meeting in the College, by invitation of the Council. In the evening the members of the Institution, with the Council and Teaching Staff of the College, were entertained at dinner in the Victoria Hall by the Engineers of Leeds and the district, the Marquis of Ripon, President of the College, being in the chair.

On the following evening, a Conversazione was held in the College, with the object of exhibiting the machinery and other appliances of the Engineering Department. Upwards of 400 guests were present.

The best thanks of the College are due to the Engineers of Leeds and neighbourhood, who defrayed the whole cost of these inaugural proceedings, including the expenses of the dinner and the conversazione, and who also handed over to the College the sum of £21 13s. 4d., being the balance of their guarantee fund, for the purposes of the Engineering Department. This amount was expended in the purchase of books of reference in engineering subjects, for the library.

It is proper here to acknowledge the permanent obligation under which the College rests to the Mechanical and Civil Engineers, who have not only given the Council the benefit of their advice and assistance in the important work of re-organizing this department and of putting it upon a sound practical basis, but have also provided most of the money required for the building and excellent equipment now devoted to the purpose of engineering education. Of the total estimated cost of £10,000, the engineers have already contributed £8,400, and they hope to raise the balance shortly.

## QUEEN'S JUBILEE FUND.

It is gratifying to note that the Yorkshire College was selected by the public meeting convened by the Mayor of Leeds, as one of the two local Institutions which were to be the recipients of the contributions raised in Leeds, in celebration of the fiftieth year of the Queen's reign. At first it was hoped by the Council that these subscriptions might suffice to provide for the endowment of one, and possibly of two, of the existing professorships, endowments for the permanent maintainance of its educational work being now the most pressing need of the College. Although the result has fallen very short of any such sanguine expectation, the Council have been greatly encouraged by the fact that, without any attempt having been made to influence donors, the subscribers to the Jubilee Fund have apportioned upwards of £4,000 as the share to be received by the College of the total amount raised in celebration of this event. This is, however, only one of many certain indications that the College is growing steadily in the appreciation of the people of Yorkshire.

## THE VICTORIA UNIVERSITY.

The immediate advantage derived from this Jubilee Fund has been to enable the Council to act upon the power conferred upon them by the Board of Governors last year, of applying for the admission of the College to the Victoria University so soon as the capital funds should be increased to such an extent as to provide for the additional annual expenditure which union with the University would entail. Believing that the University status so long contemplated would tend to the prosperity and wider utility of the Yorkshire College, the Council lost no time in forwarding the

application of the College to the University Court, and it is now passing through the customary stages of consideration.

In addition to the active part which this College took in the foundation of the University, it has since then, by invitation of the University authorities, taken a prominent part in endeavours to obtain a grant from the National Exchequer in aid of the University Chest. On the last occasion the joint representation made to Government, supported as it was by the very influential deputation to the Chancellor of the Exchequer, which the united action of Lancashire and Yorkshire was able to secure last April, was attended with success, the Government having promised an annual subsidy of £2,000 to the University. The expense which union with the University would involve would thus, in all probability, be limited to the comparatively small cost of the additional assistance required in the College for the complete preparation of its students for degrees in arts, science, and medicine.

## SPANISH AND ITALIAN CLASSES

While recognising the value of University courses and degrees for such students as desire them, the Council do not forget the unsurpassed importance of technical and commercial education in this district, and they have much pleasure in reporting progress in this direction also. The Principal, in his report, refers to the contemplated provision of a mercantile course, intended for the higher training of young men who are preparing for trade, as distinct from manufacture.

The growing need for proficiency in modern languages which has been the subject of earnest deliberation by the Board of Governors is fully recognised by the Council, and they are happy to have been able during the year to add Spanish and Italian to the subjects taught in the College, well-arranged courses in French and German having been provided several years ago. The new subjects have been undertaken by Mr. W. T. Alvarez, whose classes have been attended by a large number of students.

## CLOTHWORKERS' PRIZES FOR MODERN LANGUAGES.

In connection with this subject, the Council has to acknowledge the practical help rendered by our friends the Clothworkers' Company of London, who are encouraging these studies by offering prizes of

the total value of £10 for each of the modern languages in which students in the Textile Industries and Dyeing Departments may pass a first-class examination. Although this offer was only recently made, six students in these departments presented themselves for examination in French, German, and Italian by the Society of Arts last March, and one of them obtained the first prize of £5 in German. The number of candidates for these examinations will no doubt be much larger in succeeding years.

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## PRINCIPAL'S REPORT FOR THE SESSION 1886-7.

The following table shows the numbers of Students of different classes who have attended the College during the present Session:—

*REGULAR STUDENTS.*

| | 1885-6. | 1886-7. |
|---|---|---|
| *Registered Students (In Medical Department | 161 | 158 |
| *Registered Students (In Other Departments | 202 | 210 |
| Occasional Students | 214 | 168 |
| Teachers | 139 | 103 |
| Evening Students | 320 | 331 |
| | 1036 | 970 |
| Four Evening Lectures for the People (average attendance) | 290 | 163 |

* A Registered Student is one who attends a regular Day Class for which a fee of £1 1s. or upwards is charged.

*ADDITIONAL LECTURES.*

| | |
|---|---|
| Course of Four Lectures on "The Decline of Holland" (average attendance) | 23 |
| Course of Four Lectures on "Colour" (average attendance) | 81 |
| Course of Ten Lectures, delivered at Ripon, on "England in the Seventeenth Century" (average attendance) | 35 |

## *DEPARTMENTS.*

### DAY CLASSES.

*MATHEMATICS.*

| | | 1885-6. | 1886-7. |
|---|---|---|---|
| *Number of Students* | Registered ... | 52 | 53 |
| | Occasional ... | 97 | 81 |
| *Class Entries:* | | | |
| Mathematics ... ... ... ... | | 52 | 53 |
| Mathematics (Saturday Class) ... | | 97 | 81 |
| | | 149 | 134 |

*PHYSICS:*

| | | | |
|---|---|---|---|
| *Number of Students* | Registered ... | 58 | 61 |
| | Occasional ... | 15 | 11 |
| *Class Entries:* | | | |
| Physics ... ... ... ... | | 53 | 58 |
| Physical Laboratory ... ... ... | | 30 | 30 |
| Physics (Saturday Class) ... ... | | 15 | 11 |
| | | 98 | 99 |

*CHEMISTRY:*

| | | | |
|---|---|---|---|
| *Number of Students* | Registered & Medical ... | 174 | 170 |
| | Occasional ... | 28 | 21 |
| *Class Entries:* | | | |
| General Course— | | | |
| Medical Students ... ... ... | | 40 | 34 |
| Ordinary Students ... ... ... | | 39 | 48 |
| Chemical Calculations ... ... | | 30 | 38 |
| Chemical Laboratory ... ... | | 89 | 91 |
| Chemical Laboratory (Medical Course) | | 36 | 38 |
| Toxicology ... ... ... ... | | 31 | 20 |
| Organic Chemistry ... ... ... | | 19 | 22 |
| Chemical Technology ... ... | | 9 | 3 |
| Photography ... ... ... ... | | 7 | 7 |
| Saturday Class ... ... ... | | 22 | 17 |
| Chemistry of Coal Mining ... ... | | 7 | 8 |
| | | 329 | 326 |

*GEOLOGY:*

| | 1885-6 | 1886-7. |
|---|---|---|
| *Number of Students* Registered ... | 15 ... | 20 |
| *Class Entries:* | | |
| General Course ... ... ... | 3 ... | 5 |
| 2nd year ... ... ... ... | 1 ... | 1 |
| Geological Surveying ... ... | 4 ... | 8 |
| Practical Geology ... ... ... | 1 ... | 7 |
| Mineralogy ... ... ... ... | 3 ... | 5 |
| Geology of Coal Mining ... ... | 7 ... | 8 |
| | 19 | 34 |

*COAL MINING:*

| | | |
|---|---|---|
| *Number of Students* Registered ... ... | 20 ... | 18 |
| *Class Entries:* | | |
| First Year Course ... ... ... | 9 ... | 9 |
| Second Year Course ... ... ... | 10 ... | 9 |
| Surveying Class ... ... ... | 9 ... | — |
| | 28 ... | 18 |

*BIOLOGY:*

| | | | |
|---|---|---|---|
| *Number of Students* | Registered & Medical ... | 44 ... | 33 |
| | Occasional ... | 18 ... | 4 |
| *Class Entries:* | | | |
| Zoology ... ... ... ... | | 11 ... | 18 |
| Laboratory (only) ... ... ... | | 13 ... | 5 |
| Recapitulation Class ... ... | | 2 ... | 10 |
| Medical Botany ... ... ... | | 18 . . | — |
| Vegetable Morphology ... ... | | 11 ... | — |
| Comparative Anatomy ... ... | | 6 ... | — |
| Botany ... ... ... ... | | — ... | 26 |
| Elementary Botany (Occasional) ... | | 17 ... | 4 |
| | | 78 | 63 |

*PHYSIOLOGY:*

| | | |
|---|---|---|
| *Number of Students* Occasional ... ... | 48 ... | 19 |
| *Class Entries* ... ... ... ... | 48 ... | 19 |

*ENGINEERING:*

| | 1885-6 | 1886-7 |
|---|---|---|
| *Number of Students* Registered ... | 27 ... | 26 |
| *Class Entries:* | | |
| Elementary Engineering ... ... | 13 ... | 15 |
| Civil Engineering ... ... ... | 7 ... | 4 |
| Mechanical Engineering ... ... | 11 ... | 7 |
| Advanced Engineering ... ... | — .. | 3 |
| Drawing ... ... ... ... | 18 ... | 22 |
| Laboratory ... .. ... ... | 12 ... | 18 |
| | 61 | 69 |

*CLASSICAL LITERATURE and HISTORY:*

| | | | |
|---|---|---|---|
| *Number of Students* (*a*) Latin | Registered ... | 23 ... | 23 |
| | Occasional ... | 8 ... | — |
| (*b*) Greek | Registered ... | 14 ... | 15 |
| | Occasional ... | 12 .. | 14 |
| (*c*) Mental Science and Logic Registered .. ... | | — ... | 5 |
| *Class Entries:* | | | |
| Latin ... ... ... ... ... | | 23 ... | 22 |
| Latin Composition ... ... .. | | 14 ... | 19 |
| Greek ... ... ... ... ... | | 14 ... | 15 |
| Saturday Latin Class... ... ... | | 8 ... | — |
| Saturday Greek Class ... ... | | 12 ... | 14 |
| Mental Science and Logic ... ... | | — ... | 5 |
| | | 71 | 75 |

*MODERN LITERATURE and HISTORY:*

| | | | |
|---|---|---|---|
| *Number of Students* (*a*) Literature | Registered ... | 10 ... | 14 |
| | Occasional ... | 54 ... | 31 |
| (*b*) History | Registered ... | 9 ... | 17 |
| | Occasional ... | 57 ... | 44 |
| *Class Entries:* | | | |
| Modern Literature ... ... ... | | 10 ... | 17 |
| Modern History ... ... ... | | 9 ... | 17 |
| Carried over ... ... | | 19 | 34 |

| | 1885-6. | 1886-7. |
|---|---|---|
| Brought over ... ... | 19 ... | 34 |
| Saturday Morning Lectures ... ... | 17 ... | 38 |
| Afternoon Lectures ... ... ... | 57 ... | 44 |
| Teachers .. ... ... ... | 37 ... | 62 |
| | 130 | 178 |
| *FRENCH:* | | |
| *Number of Students* { Registered... ... | 48 ... | 42 |
| { Occasional ... ... | 173 ... | 85 |
| *Class Entries:* | | |
| Language ... ... ... ... | 40 ... | 35 |
| Composition ... ... ... ... | 16 ... | 19 |
| Conversation ... ... ... ... | 21 ... | 16 |
| Literature ... ... ... ... | 27 ... | 30 |
| Saturday Classes* ... ... ... | 122 ... | 46 |
| | 226 | 146 |

*Held this year only during the first term, and then transferred to the evening.

| | | |
|---|---|---|
| *GERMAN:* | | |
| *Number of Students* { Registered... ... | 25 .. | 22 |
| { Occasional ... ... | 36 ... | 18 |
| *Class Entries:* | | |
| Language ... ... ... ... | 25 ... | 22 |
| Literature ... ... ... ... | 26 ... | 14 |
| Conversation ... ... ... ... | 10 ... | 4 |
| | 61 | 40 |
| *ORIENTAL LANGUAGES:* | | |
| *Number of Students* Registered ... ... | 3 ... | 3 |
| *Class Entries:* | | |
| Hebrew ... ... ... ... | 2 ... | 3 |
| Chaldaic ... ... ... ... | 1 ... | — |
| | 3 ... | 3 |
| *TEXTILE INDUSTRIES:* | | |
| *Number of Students* Registered .. ... | 31 ... | 32 |
| *Class Entries* ... ... ... ... | 31 ... | 32 |

*DYEING:*

| | 1885-6 | 1886-7. |
|---|---|---|
| *Number of Students* Registered ... ... | 35 .. | 33 |
| *Class Entries:* | | |
| Lectures ... ... ... .. | 24 ... | 27 |
| Elementary Practical Class ... ... | 26 ... | 13 |
| Advanced Practical Class ... ... | 8 ... | 18 |
| | 58 | 58 |
| Total Entries in Day Classes ... ... | 1390 ... | 1284 |

*ENTRIES IN EVENING CLASSES:*

| | | |
|---|---|---|
| Mathematics ... ... ... ... | 76 ... | 80 |
| Physics ... ... ... ... | 33 ... | 25 |
| Physical Laboratory ... ... ... | 12 ... | 3 |
| Chemistry ... ... ... ... | 26 ... | 21 |
| Photography ... ... ... ... | 9 ... | 6 |
| Geology ... ... ... ... | 12 ... | 8 |
| Geography ... ... ... ... | 134 ... | 97 |
| Botany ... ... ... ... ... | 10 ... | — |
| Engineering ... ... ... 84 | Lectures | 73 |
| | Laboratory | 23 |
| Latin and Greek ... ... ... | 60 ... | 41 |
| Modern Literature ... ... ... | 188 ... | 116 |
| Modern History ... ... ... | 131 ... | 111 |
| French ... ... ... ... ... | 159 ... | 151 |
| German ... ... ... ... ... | 31 ... | 36 |
| Textile Industries ... .. ... | 73 ... | 72 |
| Dyeing ... ... ... ... ... | 39 ... | 25 |
| Total Entries in Evening Classes... ... | 1077 | 888 |

There has been an increase in the numbers of our Registered Students, and of our Evening Students. The number of our Occasional Students has declined; and we have had, from causes over which the College has no control, fewer Elementary Teachers in attendance since January than in the previous year; as, however,

there are about 30 Assistant Teachers, recently engaged by the School Board, prepared to join the classes in October, the deficiency under this head will be repaired.

Statistics which have just been drawn up as to the ages of our Registered Students in the Department of Science, Technology, and Arts, show that by far the larger number of those attending are between 17 and 22 years of age.

The Senate has had under consideration a new scheme for Certificates and Prizes. In future, all Registered Students will receive, after the close of a Session, a record of attendance during the Session, and of the place and percentage of marks gained in examination. In order to give greater distinction to the College Prizes, the number of prizes given will be lessened, and the value of each prize increased. Certificates of Honour will be given to winners of prizes only. The Annual Prize Day will be at the beginning of October, and will be the opening day of the Session.

A scheme of instruction, to which the title of "Business Curriculum" has been given, has been drawn up by the Senate, and sanctioned by the Council. It has also received the approval of the Leeds Chamber of Commerce. Our aim is to provide a systematic course of study, suitable to young men who desire a somewhat fuller and longer training than is generally gained at school by those students who are entering commercial life. Students who will be engaged in those industries for which special technical knowledge is required, will, as heretofore, be advised to take special courses of study, such as those laid down for students of Chemistry, of Engineering, Coal Mining, Weaving, or Dyeing. But it is believed that there are a considerable number of young men who, in consideration of the great importance which attaches to a good knowledge of Modern Languages, and other subjects of practical value, would do well to spend two years after leaving school in the prosecution of College studies; and the Senate confidently hope that those who have charge of business establishments in this district will aid in giving value to this course by granting, in making appointments to clerkships and similar posts, some preference to students who have passed through it with credit.

If the application for the admission of the College to the Victoria University is successful, our courses of study will be con-

siderably extended, and the College staff will be prepared not only to give as heretofore, complete training for degrees in Science and in Medicine, but also for degrees in Arts. It will thus be open to students of highly varied training and tastes, and with widely different aims in life, to obtain the instruction necessary for degrees in a University of our own. These new facilities may reasonably be expected to bring to the College a considerable number of additional students preparing for professional careers, and it is to be hoped that our College will, in the next few years, contribute in no unimportant measure to bring University training within the reach of classes to whom such training has hitherto been almost inaccessible.

The practicability of bringing a certain number of elementary teachers into the English Universities or University Colleges for their training, has been much discussed during the last few months among persons interested in elementary education. There seemed to be *prima facie* reasons for thinking that if the Government should seek to add to the avenues through which elementary teachers can obtain a systematic training, the new University Colleges could undertake the work with advantage to the community. In order that this question, so far as our College was concerned, might receive full consideration, careful enquiries have been instituted, especially into the nature of the attendance of a portion of the teachers in training in Scotland upon the courses at the Universities of Edinburgh and Glasgow. As the result of these enquiries, a memorial has been presented by the College to the Royal Commission on Elementary Education, proposing that if the Government add to the means for training elementary teachers, the Yorkshire College and similar institutions should be used, their courses of study and examinations accepted, and capitation grants made, partly in payment of the cost of instruction, partly to serve as Maintenance Scholarships to support the students. The Leeds School Board and the Leeds and District Church Day Schools Association have memorialized in support of these proposals; and I have been invited by the Commission to offer evidence in regard to them at an early date.

A gratifying feature of the past Session has been the increased interest shown by our students in the social and recreative side of

College life. The cultivation of friendly relations one with another, and the founding of ties with the College other than those of a purely academic character, always difficult to establish in a non-resident institution, is a matter of considerable importance from the point of view both of the student and of the College. During the past Session great progress in this direction has been made through the formation of three new Students' Societies, in which the students of the Chemistry and Dyeing Departments, the Engineering Department, and the departments of Textile Industries respectively, are specially concerned. It is much to be hoped that an attempt now being made to unite the College Societies under one organization may be brought to a successful issue.

The Tennis Courts prepared last year have been much used, and highly appreciated. A Tennis Club has been formed, which already promises to take a creditable position among Yorkshire Clubs.

Three years ago it was thought desirable to extend the instruction in the Chemical Department by establishing classes in organic chemistry and chemical technology. The first of these classes has been attended on an average by about twenty students, and meets what is evidently a growing demand for higher instruction in chemistry. It is proposed to extend this class from two terms to three in future Sessions, and also to establish a new class, meeting one hour weekly, in which the more advanced parts of inorganic and organic chemistry will be dealt with. In the practical work of this department it is to be noted that one student has entered for instruction in practical assaying, and two for the special work now being exacted for the various examinations for certificates in Sanitary Science.

In the Physics Department it has been intended for some years to supplement the courses of lectures on Electro-technology delivered at present, by systematic technical instruction in the laboratory. This has not been possible hitherto, owing to want of means. The recent equipment of the Electrical Laboratory with technical appliances will enable the Professors of Physics and Engineering to announce in the forthcoming calendar a complete course in Electrical Engineering. At the examination for Honours following the Intermediate Science Examination of the University of London, Mr.

H. E. Schmitz was placed first in the First Class in Physics, and was awarded the Neil Arnott Exhibition and Medal.

Our Engineering Students have, during this Session, as in previous ones, been permitted to visit some of the leading works in the district, and our thanks are due to the following firms, who have kindly granted this privilege :—

Messrs. John Fowler & Co.
Messrs. Greenwood & Batley.
Messrs. Hathorn, Davey & Co.
Messrs. J. & H. McLaren.
Messrs. Manning, Wardle & Co.
Messrs. Tannett, Walker & Co.

Our Coal Mining Class has, during the Session, visited the West Riding Collieries of Messrs. Pope and Pearson, by the kind invitation of Mr. W. E. Garforth, the Mining Engineer; and also the Ladyshore Colliery, in Lancashire, by the kind invitation of Mr. Herbert Fletcher, the owner and engineer.

One very gratifying feature of the work of the Textile Classes has been the number of original experiments made by the senior day Students, who have produced several new designs and colourings in fancy woollen, worsted, cotton, and other fabrics. The room for Cloth Finishing is now completed, and the improved machinery it contains will be in operation next Session, when it is proposed to finish all the patterns woven at the College, whether produced by day or evening Students.

The importance of associating the teaching of fine art with the practical instruction in designing and weaving given in the department of Textile Industries is fully recognized, and it is hoped that, at no distant date, the necessary means may be found for the establishment of a class in free-hand drawing, with special reference to the application of art to patterns in textile fabrics. With the view of stimulating interest in the subject, Mr. Lewis F. Day, Cantor Lecturer to the Society of Arts, was engaged to deliver in the early part of the Session, a series of lectures on "Art in Design," to which the students in the Textile Industries Department were admitted without fee. Mr. Day, in his lectures, which were well attended, dealt with the anatomy of pattern, the distribution of ornamental design, the fitness of ornamental form, and the study of design.

At the invitation of the Batley Chamber of Commerce, a lecture on "Theory and Practice of Dyeing," was given in the Town Hall, Batley, by Prof. Hummel. Attention may be drawn to the lectures and practical work in the evening classes of Dyeing, which are by no means taken advantage of to the extent due to instruction so useful in connection with an important industry of the neighbourhood. In order to render these classes as attractive as possible for the future, they will be inaugurated each year by a free public evening lecture, given by the Professor of the Department, and the fees for evening instruction will be materially reduced.

The diminution in class entries in French is due to a very great extent, if not wholly, to the falling off in the numbers of elementary teachers. The French lecturer reports that both the quantity and the quality of the work done in his department have been most satisfactory; but he lays stress on the very small extent to which the students in the Technical Departments take advantage of the modern language teaching.

Mr. William Wright Marriner has been elected an Associate of the College in Mechanical Engineering, and has also been awarded a Certificate of Proficiency in the same subject. Mr. Frederic William Parkin has been awarded a Certificate of Proficiency in Civil and Mechanical Engineering.

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RESULTS OF SCHOLARSHIPS EXAMINATIONS.

*ADVANCED SCHOLARSHIPS.*

*Akroyd and Brown Scholarships.*

| | |
|---|---|
| William Duncan | (Brown, £35). |
| Walter Thorp | (Brown, £30). |
| Hugh Hastings | (Akroyd, £30). |

*Clothworkers' Scholarships (Textile Industries).*

*Day Classes. (Scholarships of £12 12s.)*

John Dinsmore, John Maxwell, Francis Henry Wilson; John Edward Dixon, James Yates (Scholarship divided).

*Evening Classes (Scholarships of £2 2s.)*

2ND YEAR'S COURSE.

John Eddison, Scott Mitchell Wilson, John Edward Clapham.

3RD YEAR'S COURSE.

Edwin Garnett, James Taylor, John Thomas.

*Salt Scholarship.*

Thomas Chalice Jackson (£20).

## *ENTRANCE SCHOLARSHIPS.*

*Akroyd and Brown Scholarships.*

Harry Slater Holmes, Skipton Grammar School (Akroyd, £25).
Thomas Hartley, Leeds Boys' Modern School (Brown, £25).
Frederick William Booth, Leeds Parish Church Middle Class School (Akroyd, £20).
Ernest Charles Horrell, Woodhouse Grove School (Akroyd, £20).

*Emsley Scholarship.*

Emily Croft, Salt Schools, Shipley (£20).

## SCHOLARSHIPS, &C., GAINED BY STUDENTS, 1886-7.

Bertram Whewell Hogarth, Medical Scholarship of £125 at Guy's Hospital, in Physics, Chemistry, Botany, and Zoology. (The last subject was taken at the College.)

Herman Emil Schmitz, a College Exhibition of £33 and a tutorial Exhibition of £20, at St. John's College, Cambridge. (See also University of London.)

Ernest Wilson, Whitworth Scholarship.

Savannah Johnson Speak, Royal Scholarship at South Kensington.

The following University and other Examinations have been passed by students of the College since the last Report:—

## *UNIVERSITY OF LONDON.*

*B.A. Examination, 1886.*

*Passed in Second Division.*

John Bunyan Gaunt and Charles Emanuel Neville.

*Intermediate Arts and Intermediate Science Examination conjointly*, 1886.

*Honours.*

John Hustwick Dibb (Int. Sc.), 3rd Class in Mathematics.

*Intermediate Science and Preliminary Scientific (M.B.) Examination conjointly*, 1886.

*Honours.*

Herman Emil Schmitz (Int. Sc.), 1st Class in Experimental Physics, awarded "Neil Arnott" Exhibition and Medal.

John Hustwick Dibb (Int. Sc.), 3rd Class in Experimental Physics.

Stephen Longmore Butterworth Wilks (Prel. Sc.), 3rd Class in Zoology.

*Preliminary Scientific (M.B.) Examination*, 1886.

*Passed.*

John Grimshaw and Bertram Whewell Hogarth, First Division; Frank Allan Roberts and Arthur Longley Whitehead, Second Division; John Edward Briscoe (in Chemistry and Biology), and C. F. M. Althorp, B. G. A. Moynihan, and C. P. Spink (in Physiology only).

*Intermediate Examination in Music*, 1886.

*Passed.*

William Simpson Hannam ... .. First Division.

*Matriculation, June, 1886.*

*Honours.*

Francis Joseph Moffett, 64th in Honours Division.

*Passed.*

William Holdsworth Hurtley and Walter Thorp, First Division; Joseph Leonard Iredale, Second Division.

*Matriculation, January*, 1887.

*Honours.*

Arthur Henry Barker, 51st in Honours Division.

*Passed.*

Basil Shaw Briggs, Arthur Fletcher Reid, and Alfred Edwin Wadsworth, First Division; Thomas Clarke, Second Division.

## *UNIVERSITY OF DURHAM.*

*Bachelor of Medicine and Bachelor of Surgery.*—Samuel Lodge.

*First M.B. Examination (Old Regulations)—Elementary Anatomy and Physiology, Chemistry with Chemical Physics, and Botany with Medical Botany.*—H. Robinson. *Chemistry with Chemical Physics, and Botany with Medical Botany.*—R. H. Calvert and R. Muschamp.

*First M.B. Examination (New Regulations)*—E. E. Shires and W. Thomas.

## *CAMBRIDGE UNIVERSITY.*

*Diploma in Sanitary Science.*—Oliver Scattergood.

*Third M.B. Examination (Part II.)*—W. B. Russell.

## *ROYAL COLLEGE OF PHYSICIANS OF LONDON, AND ROYAL COLLEGE OF SURGEONS OF ENGLAND.*

### *Second Examination.*

*July*, 1886.—J. Clough, H. E. Hick (Anatomy only) and J. W. Hutton.

*October*, 1886.—J. M. Crocker (Anatomy only) and H. E. Hick (Physiology only).

*October*, 1886, *Parts I. and II.*—J. Brearley, C. Forsyth, T. B. Gardiner, J. W. Gill, P. Gross, R. H. Heptinstall (Part I.), E. T. Hollings, J. G. Mc Candlish, T. G. Ouston (Part II.), F. W. Pogson, O. T. Rowley, and J. H. Spray (Part I.).

*January*, 1887.—W. W. Exley, G. B. Hillman, R. M. Roberts, F. P. Shackleton, A. B. S. Stewart, and H. E. Tomlinson.

*January*, 1887.—R. H. Aston (Physiology) and W. R. Naylor (Anatomy).

*April*, 1887.—R. H. Aston, J. M. Crocker, E. P. S. Gane, J. W. Gill (Physiology), J. J. Mitchell, W. R. Naylor, A. E. Sellers, H. Walker, and R. Wilkinson (Anatomy)

### *First Examination.*

*July*, 1886, *Parts I. and II.*—J. A. Abbott, E. Gane (Part I.), J. W. Gill (Part I.), T. H. Harrison, J. J. Mitchell, E. M. Nelson, A. H. Reinhardt (Part I.), W. Thomas (Part I.), H. Walker, and R. Wilkinson.

*July*, 1886, *Part III.*—F. B. Gardiner, L. F. C. Hughes, J. G. McCandlish, J. H. Spray, W. Thomas, and H. E. Tomlinson.

*October*, 1886, *Part III.*—G. Ellis, M. J. Mahony, and A. Robinson.

*April*, 1887, *Parts I. and II.*—W. W. Exley, F. B. Gardiner, A. H. Hardcastle (Part I.), R. H. Heptinstall, E. T. Hollings, L. F. C. Hughes (Part I.), F. P. Shackleton.

*April*, 1887, *Part III.*—H. A. Beetham, C. Benson, C. E. Brooks, E. B. Collings (Elementary Anatomy), W. L. Crabtree (Elementary Anatomy), J. Fearnley, C. Forsyth, J. Friend, W. Goodall (Elementary Physiology), W. Handcock, A. H. Hardcastle, A. G. Hebblethwaite, T. F. Ireland, A. L. Johnson, H. C. Moore (Elementary Anatomy), H. J. Neatby (Elementary Anatomy), T. G. Ouston, W. E. Pollitt, R. H. Shaw, J. R. Shotton, J. T. Spink, J. Stalker, L. H. Y. Stephen (Elementary Anatomy), W. A. Stott, A. B. Sturges, H. Tempest, and L. F. West.

## *ROYAL COLLEGE OF SURGEONS OF ENGLAND.*

### *Primary Examinations in Anatomy and Physiology.*

*July*, 1886.—H. E. B. Dickson, F. Harris, J. H. Lister (Anatomy only), H. Robinson (Anatomy only), I. Robinson (Anatomy only), H. Sales (Physiology only), and W. H. Thompson.

*October*. 1886.—T. Thornton (Anatomy only).

*January*, 1887.—A. H. Barstow (Physiology only), and H. Robinson (Physiology only).

### *Final Examination.*

*July*, 1886.—O. M. Booth, C. F. Burton, and H. A. Smith.

*October*, 1886.—I. Ashby, A. S. Barling, and G. A. Holroyd.

*January*, 1887.—R. W. Green, H. Hebblethwaite, T. Iredale, C. Nicholson, and F. W. Thornton.

*April*, 1887.—R. P. Hallilay and H. N. Pullan.

## *ROYAL COLLEGE OF PHYSICIANS OF LONDON.*

### *Primary Examination.*

*July*, 1886.—A. S. Barling, H. Hebblethwaite, C. S. Salisbury, and S. M. Whitaker (Chemistry and Chemical Physics).

*October*, 1886.—H. E. Hick (Materia Medica and Pharmacy).

*January*, 1887.—S. M. Whitaker.

*April*, 1887.—O. M. Booth (Materia Medica and Pharmacy), R. W. Green, F. W. Halliday, C. Nicholson, W. Summerskill, and S. Tordoff.

### *Admitted Licentiates.*

A. S. Barling, H. J. Butler, J. T. Henderson, J. Holt, T. Iredale, and W. Thompson.

## *SOCIETY OF APOTHECARIES OF LONDON.*

### *Final Examination.*

*July*, 1886.—C. F. Burton.

*February*, 1887.—R. J. Wolfe.

*March*, 1887.—H. Hebblethwaite.

## *ROYAL COLLEGES OF PHYSICIANS AND SURGEONS OF EDINBURGH, AND FACULTY OF PHYSICIANS AND SURGEONS OF GLASGOW.*

### *First Examination.*

*October*, 1886.—F. W. Mais.

*April*, 1887.—J. Land, M. J. Mahony, and C. Schnehage.

### *Second Examination.*

*October*, 1886.—F. W. Mais.

*April*, 1887.—C. Schnehage and C. H. Sykes.

### *Final Examination (Double).*

*October*, 1886.—W. H. Fordham.

*April*, 1887.—A. J. Rollinson and E. D. Wellburn.

## *KING'S AND QUEEN'S COLLEGES OF PHYSICIANS OF IRELAND.*

### *Final Examination.*

MEDICINE.

*July*, 1886.—F. W. Burnett, W. Porritt, H. N. Pullan, C. Scatcherd, and F. W. Thornton.

*October*, 1886.—G. A. Holroyd.

*December*, 1886.—E. J. Byrd, H. E. B. Dickson, and J. Ellison.

*March*, 1887.—J. Exley.

*May*, 1887.—C. E. Dawson, J. H. Lister, O. Norris, and H. H. Sales.

MIDWIFERY—ADMITTED LICENTIATES.

*July*, 1886.—W. Porritt.

*December*, 1886.—E. J. Byrd.

*March*, 1887.—J. Exley.

*May*, 1887.—O. Norris.

## *CITY AND GUILDS OF LONDON TECHNOLOGICAL EXAMINATIONS, 1886.*

### *IRON AND STEEL MANUFACTURE.*

*Ordinary Grade.*—1ST CLASS.—G. W. A. Teanby, 3rd Place, Prize of £2 and Bronze Medal. 2ND CLASS.—R. D. Booth.

### *SILK DYEING.*

*Ordinary Grade.*—1ST CLASS.—W. Ray, 1st place, Prize of £3 and Silver Medal.

## *WOOL DYEING.*

*Honours Grade.*—1ST CLASS.—H. Hey. 2ND CLASS.—A. H. Wardle.

*Ordinary Grade.*—1ST CLASS.

J. F. C. Sieber, 1st place, Prize of £3 and Silver Medal.

W. Dodgson, 2nd place, Prize of £3 and Bronze Medal.

H. R. Oulton, 3rd place, Prize of £2 and Bronze Medal.

F. R. Whitworth, 4th place, Prize of £1 and Bronze Medal.

J. D. Allen, 5th place, Bronze Medal.

H. M. Briggs, R. H. Coupe, B. Crowther, E. O. Dodgson, T. E. Gate, D. S. King, F. Mitchell. 2ND CLASS.—P. G. Baldwin, J. M. Booth, E. Lupton, H. Lupton, R. W. Rusby, C. E. Short.

## *BLEACHING, DYEING, AND PRINTING OF CALICO OR LINEN.*

*Ordinary Grade.*—1ST CLASS.—J. Stansfield, 1st place, Prize of £3 and Silver Medal.

## *ELECTRO-METALLURGY.*

*Honours Grade.*—1ST CLASS.—H. C. Pocklington, G. R. Thompson. *Ordinary Grade.*—2ND CLASS.—E. W. Wheelwright.

## *CLOTH MANUFACTURE.*

*Honours Grade.*—1ST CLASS.—A. E. Barker, J. E. Beaumont, W. Beaumont, C. Brooke, F. Fox, A. Jessop, B. Shaw, G. Washington. 2ND CLASS.—W. F. Hilson, E. Smith.

*Ordinary Grade.*—1ST CLASS.

G. K. McCall, 1st place, Prize of £3 and Silver Medal.

C. H. Talbot, 3rd place, Prize of £2 and Bronze Medal.

J. E. Clapham, 5th place, Bronze Medal.

J. W. Crawshaw, A. W. Crowther, J. Dinsmore, J. A. Holt, A. B. Pickersgill, J. Roberts, A. H. Starkey, L. J. Walker, F. H. Wilson, L. A. Witz. 2ND CLASS.—J. Eddison, C. Gledhill, F. Hardy, J. H. Hartley, S. Hollings, C. Hopkinson, T. H. Horsfall, H. Moorhouse, G. A. Porritt, D. Robinson, A. Westerman, and L. E. Wilmot.

## *ELECTRIC LIGHTING.*

*Honours Grade.*—1ST CLASS.—A. E. Jones. *Ordinary Grade.*—2ND CLASS.—J. A. Edmondson.

N. BODINGTON,
*Principal.*

*Signed on behalf of the Council,*

JOHN MARSHALL,
*Chairman.*

*June 17th*, 1887.

| | £ | s. | d. | £ | s. | d. |
|---|---|---|---|---|---|---|
| To General Funds, April 1st, 1886 ... | 31,259 | 1 | 4 | | | |
| ,, Donations received during the year | 25 | 0 | 0 | | | |
| ,, Profit on Loan repaid ... ... | 19 | 7 | 6 | | | |
| | 31,303 | 8 | 10 | | | |
| Less :— | | | | | | |
| Depreciation in Fixtures ... ... £454 15 8 | | | | | | |
| Amount applied to meet Deficiency of Income ... ... 1,522 19 11 | | | | | | |
| | 1,977 | 15 | 7 | | | |
| | | | | 29,325 | 13 | 3 |
| ,, Building Fund, April 1st, 1886 ... | 25,483 | 19 | 9 | | | |
| ,, Donations received during the year | 463 | 0 | 0 | | | |
| | | | | 25,946 | 19 | 9 |
| ,, Cavendish Memorial Fund, April 1st, 1886 .. ... ... ... | 7,445 | 3 | 0 | | | |
| ,, Donations received during the year | 20 | 0 | 0 | | | |
| | | | | 7,465 | 3 | 0 |
| ,, Engineering Fund, April 1st, 1886... | 7,225 | 0 | 0 | | | |
| ,, Donations received during the year | 1,463 | 6 | 5 | | | |
| | | | | 8,688 | 6 | 5 |
| ,, Physiological Fund, April 1st, 1886 | 5,730 | 9 | 0 | | | |
| ,, Donations received during the year | 160 | 5 | 0 | | | |
| | | | | 5,890 | 14 | 0 |
| ,, Special Endowment Fund, April 1st, 1886 ... ... ... ... | 11,937 | 17 | 2 | | | |
| ,, Donations received during the year | 7,358 | 10 | 0 | | | |
| | | | | 19,296 | 7 | 2 |
| ,, Queen's Jubilee Fund ... ... ... ... | | | | 300 | 0 | 0 |
| ,, Brown Scholarship Fund ... ... ... ... | | | | 5,224 | 13 | 4 |
| ,, Clothworkers' Trust Fund ... ... .. ... | | | | 28,459 | 5 | 10 |
| ,, Baines' Scholarship Fund ... ... ... ... | | | | 2,000 | 0 | 0 |
| ,, Emsley Scholarship Fund ... ... ... ... | | | | 1,018 | 2 | 10 |
| | | | | 133,615 | 5 | 7 |
| ,, Sundry Liabilities ... 1,204 4 4 | | | | | | |
| Less amount due on Literature Account 171 3 2 | | | | | | |
| | 1,033 | 1 | 2 | | | |
| ,, Amount due to Medical Department | 1,383 | 6 | 11 | | | |
| | | | | 2,416 | 8 | 1 |
| ,, Balance due to Bank ... ... ... ... ... | | | | 620 | 9 | 9 |
| | | | | £136,652 | 3 | 5 |

| By Investments, viz :— | £ | s. | d. | £ | s. | d. |
|---|---|---|---|---|---|---|
| *General Funds*— | | | | | | |
| Forth Bridge Railway Guaranteed Stock ... ... ... ... | 5,083 | 2 | 6 | | | |
| Glasgow and South Western Railway Preference Stock ... | 3,417 | 5 | 0 | | | |
| London, Brighton, and South Coast Railway 5 % Preference Stock ... ... ... ... | 1,350 | 2 | 6 | | | |
| Manchester, Sheffield, and Lincolnshire Railway — South Yorkshire Rent Charge ... | 1,429 | 17 | 6 | | | |
| Midland Railway Co., 4 % Preference Stock ... ... ... | 1,021 | 17 | 6 | | | |
| Somerset and Dorset Railway 2½ % Debenture Stock ... | 1,559 | 2 | 6 | | | |
| North British Railway—Edinburgh and Glasgow Preference Stock ... ... ... ... | 1,442 | 17 | 6 | | | |
| West Riding & Grimsby Railway —Wakefield (Westgate) Station Shares... ... ... | 826 | 15 | 0 | | | |
| Loans on Freehold Mortgages | 6,500 | 0 | 0 | | | |
| | | | | 22,631 | 0 | 0 |
| *Cavendish Memorial Fund*— | | | | | | |
| Canada Inscribed Stock... ... | 2,072 | 10 | 0 | | | |
| Great Northern Railway Guaranteed and Preference Stocks, &c. ... ... ... ... | 5,427 | 10 | 0 | | | |
| | | | | 7,500 | 0 | 0 |
| *Physiological Fund*— | | | | | | |
| Great Northern Railway Preference Stock .. ... ... | 2,100 | 0 | 0 | | | |
| Glasgow and South Western Railway Preference Shares ... | 3,284 | 0 | 0 | | | |
| Wakefield Corporation Loan ... | 500 | 0 | 0 | | | |
| | | | | 5,884 | 0 | 0 |
| *Brown Scholarship Fund*— | | | | | | |
| London, Chatham, and Dover Railway Debentures .. ... | 3,128 | 5 | 0 | | | |
| North-Eastern Railway, Hylton Preference Stock ... ... | 1,871 | 15 | 0 | | | |
| | | | | 5,000 | 0 | 0 |
| *Emsley Scholarship Fund*— | | | | | | |
| North British Railway Preference Stock ... .. ... ... | | | | 999 | 13 | 5 |
| | | | | 42,014 | 13 | 5 |
| By Building Site ... ... ... ... | 10,144 | 6 | 1 | | | |
| ,, Buildings, General Department ... | 34,248 | 4 | 2 | | | |
| ,, Fixtures, &c., do. ... | 3,856 | 4 | 0 | | | |
| ,, Apparatus, Books, and Furniture... | 3,072 | 6 | 1 | | | |
| ,, Engineering Buildings, Fittings, and Apparatus ... ... ... ... | 9,221 | 4 | 1 | | | |
| | | | | 60,542 | 4 | 5 |
| ,, Clothworkers' Buildings and Fittings ... ... | | | | 28,741 | 9 | 10 |
| ,, Medical School Buildings and Fittings ... ... ... ... ... ... | | | | 5,298 | 14 | 9 |
| ,, Sundry Debtors ... ... ... ... ... | | | | 44 | 5 | 0 |
| ,, Cash in hand ... .. ... ... ... | | | | 10 | 16 | 0 |
| | | | | £136,652 | 3 | 5 |

Examined and found correct,

LEEDS, 25*th May*, 1887. W. S. BLACKBURN, *Auditor*.

DEPARTMENT OF SCIENCE,

## REVENUE ACCOUNT (exclusive of Literature

| | £ | s. | d. | £ | s. | d. |
|---|---|---|---|---|---|---|
| To Salaries ... ... ... ... | 3,986 | 7 | 0 | | | |
| ,, Auditor's Fee ... ... .. | 21 | 0 | 0 | | | |
| | | | | 4,007 | 7 | 0 |
| ,, Professors' Share of Students' Fees | .. | | ... | 1,786 | 17 | 2 |
| ,, Expenses of Lectures and Classes... | ... | | ... | 613 | 12 | 4 |
| ,, Prizes ... ... ... ... ... | ... | | ... | 38 | 19 | 10 |
| ,, Advertising ... ... ... ... | ... | | ... | 111 | 16 | 3 |
| ,, Printing ... ... ... ... | ... | | .. | 168 | 18 | 3 |
| ,, Coals ... ... ... ... ... | .. | | ... | 202 | 7 | 9 |
| ,, Gas ... ... ... ... ... | ... | | ... | 114 | 19 | 3 |
| ,, Fire and Boiler Insurance ... ... | ... | | ... | 57 | 19 | 0 |
| ,, Repairs and Alterations ... ... | . | | ... | 230 | 9 | 6 |
| ,, Water... ... ... ... ... | ... | | ... | 27 | 4 | 6 |
| ,, Postages ... ... ... ... | ... | | ... | 46 | 11 | 2 |
| ,, Stationery ... ... ... ... | ... | | ... | 135 | 8 | 8 |
| ,, Sundry Expenses ... ... .. | ... | | ... | 53 | 16 | 2 |
| ,, Cleaning ... ... ... ... | ... | | ... | 180 | 5 | 6 |
| ,, Scholarships ... ... ... ... | ... | | ... | 509 | 10 | 0 |
| ,, Law Expenses ... ... ... | ... | | ... | 36 | 11 | 10 |
| ,, Art Lectures... ... ... .. | ... | | .. | 30 | 17 | 0 |
| ,, Contribution to Literature Account | ... | | ... | 300 | 0 | 0 |
| | | | | £8,653 | 11 | 2 |

## REVENUE ACCOUNT OF

*For year ending*

| | | £ | s. | d. | £ | s. | d. |
|---|---|---|---|---|---|---|---|
| 1886. | | | | | | | |
| April 1 | To Balance owing on this Account ... ... | ... | | ... | 225 | 16 | 4 |
| 1887. | | | | | | | |
| Mar. 31 | ,, Professors' Salaries ... | 600 | 0 | 0 | | | |
| | ,, Lecturers' do. ... | 172 | 10 | 0 | | | |
| | | | | | 772 | 10 | 0 |
| | ,, Prizes ... ... ... | 7 | 9 | 0 | | | |
| | ,, Advertising ... ... | 28 | 15 | 8 | | | |
| | ,, Printing ... ... ... | 7 | 11 | 10 | | | |
| | ,, Postages and Sundry Expenses | 6 | 7 | 1 | | | |
| | | | | | 50 | 3 | 7 |
| | ,, Teachers' share of Students' Fees... ... ... | .. | | ... | 549 | 12 | 0 |
| | | | | | £1,598 | 1 | 11 |

## Account), for year ending March 31st, 1887.

| | £ | s. | d. |
|---|---|---|---|
| By Interest and Dividends on Investments .. ... | 1,239 | 12 | 3 |
| ,, Clothworkers' Company ... ... ... ... | 1,500 | 0 | 0 |
| ,, Drapers' Company ... ... ... ... ... | 150 | 0 | 0 |
| ,, Subscriptions ... ... ... ... ... | 123 | 9 | 0 |
| ,, Akroyd Foundation ... ... .. ... | 484 | 2 | 6 |
| ,, Income for Brown Scholarships ... ... ... | 180 | 0 | 0 |
| ,, Students' Fees ... ... .. ... ... | 3,453 | 7 | 6 |
| ,, Balance from General Funds Capital Account ... | 1,522 | 19 | 11 |

£8,653 11 2

W. S. BLACKBURN, *Auditor.*

*25th May*, 1887.

## THE LITERATURE CLASSES,

*March 31st*, 1887.

| | | £ | s. | d. |
|---|---|---|---|---|
| 1887. | | | | |
| Mar. 31 | By Annual Subscriptions, &c. ... ... | 349 | 17 | 0 |
| | ,, Students' Fees ... ... .. ... | 777 | 1 | 9 |
| | ,, Amount contributed out of General Funds ... ... ... .. ... | 300 | 0 | 0 |
| | ,, Balance remaining due... ... ... | 171 | 3 | 2 |

£1,598 1 11

W. S. BLACKBURN, *Auditor.*

*25th May*, 1887.

# DEPARTMENT OF MEDICINE.

## *Revenue Account for the Year Ending July 31st, 1886.*

| | £ | s. | d. |
|---|---|---|---|
| To Interest on purchase money of Medical School, &c.... | 200 | 0 | 0 |
| ,, Advertising ... . ... | 51 | 6 | 3 |
| ,, Printing, &c. ... ... .. | 24 | 11 | 5 |
| ,, Stationery and Stamps... | 9 | 8 | 7 |
| ,, Gas ... ... ... ... ... | 19 | 13 | 1 |
| ,, Coals ... ... ... ... | 23 | 14 | 0 |
| ,, Water ... ... ... .. | 4 | 19 | 4 |
| ,, Repairs ... ... ... .. | 65 | 10 | 6 |
| ,, Cleaning ... .. ... .. | 6 | 15 | 6 |
| ,, Rates and Taxes ... ... | 23 | 2 | 6 |
| ,, Sundry Expenses .. ... | 18 | 7 | 3 |
| ,, Periodicals ... ... ... | 15 | 12 | 7 |
| ,, Prizes ... ... ... ... | 5 | 3 | 0 |
| ,, Expenses of Lectures, Dissecting Room, &c. ... | 113 | 3 | 0 |
| ,, Salaries ... ... ... ... | 694 | 2 | 0 |
| ,, Lecturers' Fees ... ...1,232 | | 1 | 9 |
| ,, Amount reserved for Apparatus, &c. ... ... | 186 | 15 | 5 |
| | £2,694 | 6 | 2 |

| | £ | s. | d. |
|---|---|---|---|
| By Income from Physiological Endowment Fund | 205 | 8 | 9 |
| ,, Rent from Medico-Chirurgical Society ... | 26 | 0 | 0 |
| ,, College of Preceptors' Examinations ... ... | 32 | 0 | 5 |
| ,, Students' Fees ... ...2,430 | 17 | 0 | |
| | £2,694 | 6 | 2 |

## *Revenue Account for the Year Ending July 30th, 1887.*

| | £ | s. | d. |
|---|---|---|---|
| To Interest on purchase money of Medical School, &c.... | 200 | 0 | 0 |
| ,, Advertising .. ... ... | 43 | 16 | 0 |
| ,, Printing ... ... . ... | 21 | 17 | 1 |
| ,, Stationery and Stamps... | 10 | 6 | 6 |
| ,, Gas ... ... ... ... ... | 13 | 4 | 9 |
| ,, Coals... ... ... ... ... | 22 | 8 | 0 |
| ,, Water .. ... ... | 3 | 18 | 8 |
| ,, Repairs ... ... ... ... | 113 | 11 | 9 |
| ,, Cleaning ... ... ... .. | 12 | 0 | 6 |
| ,, Rates and Taxes ... ... | 23 | 2 | 6 |
| ,, Sundry Expenses ... ... | 8 | 12 | 1 |
| ,, Prizes ... ... .. ... | 23 | 18 | 6 |
| ,, Expenses of Lectures, Dissecting Room, &c.... ... | 127 | 9 | 8 |
| ,, Salaries ... ... ... ... | 700 | 9 | 0 |
| ,, Lecturers' Fees ... ...1227 | | 7 | 8 |
| ,, Amount reserved for Apparatus, &c.... ... .. | 188 | 0 | 1 |
| | £2,740 | 2 | 9 |

| | £ | s. | d. |
|---|---|---|---|
| By Income from Physiological Endowment Fund | 208 | 19 | 6 |
| ,, Rent from Medico-Chirurgical Society ... | 26 | 0 | 0 |
| ,, College of Preceptors' Examinations ... .. | 41 | 16 | 9 |
| ,, Students' Fees ... ...2463 | 6 | 6 | |
| | £2,740 | 2 | 9 |

Examined and found correct,

W. S. BLACKBURN, *Auditor.*

# LIST OF DONORS AND SUBSCRIBERS.

| | Annual Subscriptions. General Fund. £ s. d. | Annual Subscriptions. Literature Fund. £ s. d. | Donations. £ s. d. |
|---|---|---|---|
| Ackroyd, W. & Bros., Morley ... | ... | ... | 250 0 0 |
| Ackroyd, Samuel, Bradford ... ... | ... | ... | 100 0 0 |
| Addyman, Alderman (the late) ... | ... | ... | 50 0 0 |
| Aldam, W., Frickley Hall ... | ... | ... | 475 0 0 |
| Allbutt, T. Clifford, M.D., F.R.S., Leeds | ... | ... | 355 0 0 |
| Ambler, T., Leeds ... ... | ... | ... | 100 0 0 |
| Appleyard, G. & Co., Halifax ... | ... | ... | 250 0 0 |
| Appleyard, T. W. & Sons, Leeds ... | ... | ... | 250 0 0 |
| Armitage, W. J., Farnley ... ... | ... | ... | 600 0 0 |
| Arnold, E. J. ... ... ... | ... | 2 2 0 | ... |
| Arthur & Co., Limited, Glasgow & Leeds | ... | ... | 250 0 0 |
| Auty, Charles, Leeds ... ... | ... | ... | 25 0 0 |
| Baily, W., London ... ... | ... | ... | 50 0 0 |
| Baines, Edwd. and Sons, Leeds ... | ... | ... | 1300 0 0 |
| Baines, Sir Edward ... ... | ... | 15 0 0 | 100 0 0 |
| Baines, Sir Edward, Memorial Fund (*and* £2,000 *for Scholarships*) | ... | ... | 1100 0 0 |
| Baines, F., Weetwood ... ... | ... | 5 0 0 | 100 0 0 |
| Baldwin, J. and J., Halifax ... | ... | ... | 260 10 0 |
| Balfour, G. W., M.P., Kensington ... | ... | 2 2 0 | 25 0 0 |
| Balme, E. B. W., Mirfield | ... | ... | 600 0 0 |
| Barker, Major, Wakefield ... | ... | ... | 100 0 0 |
| Barr, F. H., Leeds ... | ... | .. | 251 0 0 |
| Barran, John, M.P., Leeds ... | ... | 10 10 0 | 100 0 0 |
| Barran, John and Sons, Leeds | ... | ... | 2150 0 0 |
| Bean, J. and Sons ... ... | ... | 1 1 0 | ... |
| Beaumont, H., Pudsey ... ... | ... | ... | 25 0 0 |
| Beaumont, S., Shere, Guildford ... | ... | ... | 250 0 0 |
| Beckett, William, M.P., Nun-Appleton | ... | 10 0 0 | 100 0 0 |
| Beckett and Co., Leeds . . ... | ... | ... | 4500 0 0 |
| Bedford, James, Leeds ... ... | . | 2 2 0 | ... |
| Bentfield, Chas. T., Headingley ... | ... | 1 1 0 | 330 0 0 |
| Binks, B., Junr., Leeds ... ... | ... | ... | 250 0 0 |
| Birchall, Edward, Leeds ... ... | ... | 1 1 0 | 50 0 0 |
| Birchall, J. D. and Co., Leeds ... | ... | ... | 250 0 0 |
| Birchall, J. Dearman, Gloucester ... | ... | ... | 250 0 0 |
| Birchall, Miss, Cheltenham ... | ... | ... | 30 0 0 |
| Blackburn, W. S., Leeds ... ... | 5 5 0 | ... | ... |
| Bishop and Co., Leeds ... ... | ... | ... | 66 13 4 |
| Boothroyd, Alderman W., Leeds ... | ... | ... | 105 0 0 |
| Boston, Richard ... ... ... | .. | ... | 25 0 0 |
| Bottomley, M., Junr., and Co., Bradford | ... | ... | 100 0 0 |
| Bottomley, S. and Bros., Bradford ... | ... | ... | 100 0 0 |
| Bousfield, C. E., Leeds ... ... | 5 0 0 | ... | ... |
| Bowers' Allerton Colliery, Limited ... | ... | ... | 250 0 0 |

15522.3.4

| | Annual Subscriptions. General Fund. | | | Literature Fund. | | | Donations. | | |
|---|---|---|---|---|---|---|---|---|---|
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Bowling Iron Co., Limited, Bowling ... | ... | | | | ... | | 500 | 0 | 0 |
| Bowring, H. P., Gledhow ... ... | ... | | | | ... | | 100 | 0 | 0 |
| Bowring, Mrs. H. P. ... ... | ... | | | 2 | 2 | 0 | | ... | |
| Bracken, T. H., South Milford ... | ... | | | | ... | | 42 | 0 | 0 |
| Bradley, Emanuel (the late), Leeds ... | ... | | | | ... | | 250 | 0 | 0 |
| Braithwaite, Dr. James, Leeds ... | ... | | | | ... | | 100 | 0 | 0 |
| Brassey, Lord, K.C.B. ... ... | ... | | | | ... | | 50 | 0 | 0 |
| Bray, George ... ... ... | ... | | | | ... | | 500 | 0 | 0 |
| Brayshaw, Alfred, Guiseley ... ... | ... | | | | ... | | 100 | 0 | 0 |
| Brearley, R. and Son, Batley ... | ... | | | | ... | | 100 | 0 | 0 |
| Brigg, Alderman J. F., Huddersfield ... | ... | | | | ... | | 250 | 0 | 0 |
| Brigg, John, Keighley ... ... | ... | | | 5 | 0 | 0 | 350 | 0 | 0 |
| Brigg, Mrs. John ... ... ... | ... | | | | ... | | 25 | 0 | 0 |
| Briggs, A., Leeds ... ... ... | ... | | | | ... | | 25 | 0 | 0 |
| Briggs, H., Sons, & Co., Limited, Methley | ... | | | | ... | | 250 | 0 | 0 |
| Briggs, Henry Currer (the late), Leeds | ... | | | | ... | | 50 | 0 | 0 |
| Briggs, Riley, Leeds ... ... | ... | | | | ... | | 350 | 0 | 0 |
| Brook, G., Junr., Fernbrook, Huddersfield | ... | | | | ... | | 100 | 0 | 0 |
| Brooke, A. (the late), Batley... ... | ... | | | | ... | | 50 | 0 | 0 |
| Brooke, J. and Sons, Huddersfield ... | ... | | | | ... | | 500 | 0 | 0 |
| Brown, George, Old Bank, Leeds ... | ... | | | | ... | | 25 | 0 | 0 |
| Brown, George William ... ... | ... | | | 5 | 5 | 0 | 750 | 0 | 0 |
| Brown, H. (the late), Rawdon ... | ... | | | | ... | | 500 | 0 | 0 |
| Brown, Thomas (the late), Leeds ... | ... | | | | ... | | 52 | 10 | 0 |
| Brown, William, Bramley ... ... | ... | | | | ... | | 500 | 0 | 0 |
| Brown, W. (the late), Weetwood ... | ... | | | | ... | | 550 | 0 | 0 |
| Brown, Wm. Williams and Co., Leeds | ... | | | | ... | | 1050 | 0 | 0 |
| Bruce, William, Leeds ... ... | ... | | | | ... | | 52 | 10 | 0 |
| Buckley and Sons, Leeds ... ... | ... | | | | ... | | 150 | 0 | 0 |
| Buckton, Joshua, Leeds ... ... | 20 | 0 | 0 | | ... | | 1000 | 0 | 0 |
| Buckton and Co., Meadow Road ... | ... | | | | ... | | 200 | 0 | 0 |
| Buckton, R., Leeds ... ... | ... | | | | ... | | 50 | 0 | 0 |
| Buckton, R. and Son, Hunslet ... | ... | | | | ... | | 150 | 0 | 0 |
| Buckton, Walter, Leeds ... ... | ... | | | | ... | | 25 | 0 | 0 |
| Cadman, W., Scarborough ... ... | ... | | | | ... | | 100 | 0 | 0 |
| Cadman, W. (the late), Leeds ... | ... | | | | ... | | 25 | 0 | 0 |
| Campbell-Bannerman, Right Hon. H., M.P. ... | | | | | ... | | 25 | 0 | 0 |
| Carr, W., Gomersal ... ... | ... | | | | ... | | 25 | 0 | 0 |
| Carter, Mrs. F., Potternewton ... | ... | | | 1 | 1 | 0 | | ... | |
| Carter, J. H. and Sons, Park Square ... | ... | | | | ... | | 25 | 0 | 0 |
| Carter, J. J., Batley ... ... | ... | | | | ... | | 25 | 0 | 0 |
| Carter, Nicholas, Harrogate... ... | ... | | | | ... | | 25 | 0 | 0 |
| Carter, Richard, Harrogate ... ... | ... | | | | ... | | 25 | 0 | 0 |
| Cavendish, Lord F. C. (the late) ... | ... | | | | ... | | 500 | 0 | 0 |
| Cavendish, Lady Frederick ... ... | ... | | | | ... | | 50 | 0 | 0 |
| Chadwick, Dr. (the late) ... ... | ... | | | | ... | | 50 | 0 | 0 |

25145. 8. 4.

| | Annual Subscriptions. General Fund. £ s. d. | Annual Subscriptions. Literature Fund. £ s. d. | Donations. £ s. d. |
|---|---|---|---|
| Charlesworth, J. and J., Lofthouse ... | ... | ... | 300 0 0 |
| Cheetham, W. Johnson ... ... | .. | .... | 250 0 0 |
| Clarke, T. R. (the late), Leeds ... | ... | ... | 50 0 0 |
| Cliff, Joseph and Sons, Wortley ... | ... | ... | 300 0 0 |
| Cliff, Mrs.... ... ... ... | ... | ... | 35 0 0 |
| Clothworkers' Company, London ... | 1500 0 0 | ... | 500 0 0 |
| Cohen, Julius, and Josephy, Leeds ... | ... | 1 1 0 | 50 0 0 |
| Colman, J. J., M.P., Norwich ... | ... | ... | 25 0 0 |
| Conyers, J. and Sons, Leeds ... | ... | .. | 500 0 0 |
| Cook, T. Hague (the late), Dewsbury... | ... | ... | 250 0 0 |
| Cooke, Alf, Leeds ... ... ... | ... | ... | 25 0 0 |
| Cooke, Wm., Leeds... ... ... | ... | 5 0 0 | 575 0 0 |
| Cooper, D. and I., Leeds ... ... | ... | ... | 100 0 0 |
| Cousins, J. J., Allerton Park ... | ... | ... | 100 0 0 |
| Cranbrook, Viscount ... ... | ... | ... | 50 0 0 |
| Craven, John, Victoria Foundry .. | ... | ... | 50 0 0 |
| Craven, Joseph, do. ... | ... | ... | 68 0 0 |
| Craven, Joseph, Bradford ... ... | ... | ... | 100 0 0 |
| Crawford, J. and Sons, Leeds ... | ... | ... | 250 0 0 |
| Croft, S. (the late), Leeds ... ... | ... | ... | 160 0 0 |
| Crosland, B. and Sons, Leeds ... | ... | ... | 50 0 0 |
| Crosland, G. and Sons, Huddersfield ... | ... | ... | 250 0 0 |
| Cross, George ... .. ... | ... | ... | 50 0 0 |
| Crossley, Edward, M.P., Halifax ... | ... | 10 0 0 | 1350 0 0 |
| Crossley, J. and Sons, Limited, Halifax | ... | ... | 500 0 0 |
| Crossley, Sir S. B., Bart., M.P., Somerleyton ... | | ... | 350 0 0 |
| Crossley, Thos. and Co., Leeds ... | ... | ... | 250 0 0 |
| Crowther, H. and Sons, Huddersfield | ... | ... | 250 0 0 |
| Crowther. W. (the late), Gomersal ... | ... | ... | 100 0 0 |
| Crowther, Misses, Ash Villas ... | ... | ... | 200 0 0 |
| Currie, Sir Donald, M.P., Perthshire | ... | ... | 25 0 0 |
| Cutt, William, Harrogate ... ... | ... | .. | 50 0 0 |
| Daniel, William, Leeds ... ... | 3 3 0 | ... | ... |
| Dartmouth, The Earl of, Patshull ... | ... | ... | 350 0 0 |
| Davey, Henry, Leeds ... ... | ... | .. | 100 0 0 |
| Davis, J. W., Halifax ... ... | ... | ... | 55 0 0 |
| Denby, Alfred, Harrogate ... ... | ... | ... | 26 5 0 |
| Denby & Spinks ... ... ... | ... | 1 1 0 | ... |
| Dent, J. D., Wetherby ... ... | ... | ... | 35 0 0 |
| Devonshire, The Duke of, Bolton Abbey | ... | ... | 4000 0 0 |
| Dewhurst, J. and Sons, Skipton ... | ... | ... | 250 0 0 |
| Dewhurst, J. B., Skipton ... .. | ... | .. | 200 0 0 |
| Dibb, T. T. (the late), Leeds ... | .. | ... | 25 0 0 |
| Dixon, S. and Son, Leeds ... ... | ... | ... | 25 0 0 |
| Doyle, J. A. ... ... ... | ... | 1 1 0 | ... |
| Drapers' Company, London ... .. | 150 0 0 | .. | 500 0 0 |

37874.84

| | Annual Subscriptions. General Fund. £ s. d. | Annual Subscriptions. Literature Fund. £ s. d. | Donations. £ s. d. |
|---|---|---|---|
| E. B., Miss ... ... ... | ... | ... | 50 0 0 |
| Eddison, Dr. J. E., Leeds ... | ... | ... | 105 0 0 |
| Eddison, Mrs. R. W. ... ... | ... | 1 1 0 | ... |
| Eddy, J. Ray, Carleton, Skipton ... | ... | ... | 275 0 0 |
| Edmondson, T., Leeds ... ... | ... | 2 2 0 | 110 10 0 |
| Edwards, J. Passmore ... ... | ... | ... | 50 0 0 |
| Ellis, G. and Nephews, Leeds ... | ... | ... | 100 0 0 |
| Ellison, Fras. B., Hazlecroft, Killinghall | ... | ... | 150 0 0 |
| Embleton, T. W., Methley ... ... | ... | ... | 50 0 0 |
| Emsley, Thos. (the late), Burley-in-Wharfedale | | ... | 100 0 0 |
| Fairbairn, Naylor, Macpherson, and Co., Limited ... ... ... | .. | ... | 700 0 0 |
| Fairbairn, Sir Andrew, Leeds ... | ... | ... | 5000 0 0 |
| Farncomb, Miss ... ... ... | ... | 1 1 0 | ... |
| Farnley Iron Company, Limited ... | ... | ... | 250 0 0 |
| Fawcett, Richard ... ... | ... | ... | 100 0 0 |
| Fawkes, A., Farnley Hall .. .. | ... | ... | 560 0 0 |
| Fenwick, Thos., Leeds ... ... | ... | ... | 70 5 0 |
| Fielden, J. (the late) ... ... | ... | ... | 500 0 0 |
| Filliter, Edward, Leeds ... ... | ... | ... | 250 0 0 |
| Firth, Booth, and Co., Bradford ... | ... | ... | 100 0 0 |
| Firth, G., Bradford... ... ... | ... | ... | 100 0 0 |
| Firth, T. F., Heckmondwike ... | .. | ... | 100 0 0 |
| Firth, W., Leeds ... ... ... | ... | ... | 200 0 0 |
| Firth, William, Leeds .. ... | ... | ... | 250 0 0 |
| Fisher, W., Sheffield ... ... | ... | ... | 25 0 0 |
| Fison, F. W., Ilkley ... ... | ... | ... | 250 0 0 |
| Fison, W., Burley-in-Wharfedale ... | ... | ... | 250 0 0 |
| Fitzwilliam, Earl, Rotherham ... | ... | ... | 600 0 0 |
| Ford, J. Rawlinson, Leeds ... ... | ... | 10 10 0 | 750 0 0 |
| Ford, Miss ... ... ... | .. | 5 0 0 | ... |
| Ford, Miss Isabella ... ... | ... | 5 0 0 | ... |
| Ford, R. L. (the late), Leeds ... | ... | ... | 25 0 0 |
| Forster, Right Hon. W. E., M.P. (the late) | .. | ... | 550 0 0 |
| Foster, Mrs. John ... ... ... | ... | ... | 25 0 0 |
| Foster, Wm. (the late), Hornby Castle | .. | ... | 100 0 0 |
| Fowler, John and Co., Leeds ... | ... | ... | 500 0 0 |
| Fowler, R. H. ... ... ... | 5 5 0 | ... | ... |
| Fox, George Lane, Bramham ... | ... | ... | 250 0 0 |
| Fox, Samson, New Wortley ... | ... | ... | 250 0 0 |
| Fox, Brothers, & Co., Wellington, Somerset | 2 2 0 | .. | ... |
| Frank, F. B., Campsall Hall ... | ... | ... | 35 0 0 |
| Fraser, Henry J. ... ... | ... | ... | 50 0 0 |
| Fraser, J. (the late), Leeds ... ... | ... | ... | 100 0 0 |
| Friend, A, per O. Nussey ... ... | ... | ... | 50 0 0 |
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| Evans, William | Bradford. |
| Faber, Edmund Beckett | Harrogate. |
| Fawkes, Ayscough | Farnley Hall. |
| Filliter, Edward, F.G.S. | London. |
| Firth, William | Burley, Leeds. |

FIRTH, WILLIAM ... ... ... ... ... Leeds.
FISON, FREDERICK WILLIAM, M.A. ... ... Burley-in-Wharfedale.
FISON, WILLIAM ... .. ... ... ... Burley-in-Wharfedale.
FORD, JOHN RAWLINSON ... ... ... ... Leeds.
FOWLER, ROBERT .. ... ... ... ... London.
FOX, GEORGE LANE ... ... ... ... ... Bramham Park.
FOX, SAMSON ... ... ... ... ... ... Leeds.
GASCOIGNE, Col. FREDERICK CHAS. TRENCH ... Parlington.
GEORGE, THOMAS W. ... ... ... ... Gledhow.
GRAHL, CONRAD EMIL ... ... ... ... Leeds.
GREIG, DAVID... ... ... ... ... ... Leeds.
HARDING, THOMAS RICHARDS ... ... ... Leeds.
HARDING, THOMAS WALTER ... ... ... Leeds.
HARRISON, THOMAS ... ... ... ... ... Armley.
HARVEY, WILLIAM ... ... ... ... ... Headingley.
HEATON, BERESFORD R. ... ... ... ... Leeds.
HIRST, WILLIAM ... ... ... ... ... Ilkley.
HUDSON, HENRY ... ... ... ... ... Leeds.
HUDSON, ROBERT JOHN ... ... ... ... Stanley, Wakefield.
JACKSON, WILLIAM LAWIES, M.P. ... ... Leeds.
JOWITT, JOHN .. ... ... ... ... ... Leeds.
KAY, JOHN ROBERT ... ... ... ... ... Leeds.
KENNEDY, THOMAS STEWART ... ... ... Wetherby.
KETTLEWELL, CHARLES T. .. ... ... ... Westminster.
KITSON, JOHN HAWTHORN ... ... ... ... Leeds.
LAWSON, ARTHUR TREDGOLD ... ... ... Leeds.
LIPSCOMB, WILLIAM ... ... ... ... Heath, Wakefield.
LISTER, SAMUEL CUNLIFFE ... ... ... ... Manningham, Bradford.
LUPTON, ARTHUR ... ... ... ... ... Leeds.
LUPTON, HENRY ... ... ... ... ... Leeds.
LUPTON, JOHN... ... ... ... ... Headingley.
LUPTON, JOSEPH ... ... ... ... ... Leeds.
MACPHERSON, ALEXANDER S. ... ... ... Leeds.
MALLINSON, WILLIAM ARTHUR ... ... ... Leeds.
MARRIOTT, ALFRED ... ... ... ... ... Hopton.
MARRIOTT, W. H. ... ... ... ... ... Wakefield.
MARRIOTT, WILLIAM THOMAS ... ... ... Wakefield.
MARSHALL, ARTHUR, F.G.S. ... ... ... London.
MARSHALL, STEPHEN ALBERT, B.A. ... ... Ambleside.
MARSHALL, VICTOR A. E., M.A. ... ... ... Monk Coniston.
MASON, HENRY ... ... ... ... ... Bradford.
MELLOR, WRIGHT ... ... ... ... ... Huddersfield.
MORRISON, WALTER, M.P. ... ... ... ... Malham.
NAYLOR, JOHN WILLIAM ... ... ... ... Leeds.
NELSON, HENRY ... ... ... ... ... Leeds.
NORTH, JOHN ... ... ... ... ... ... Leeds.
NUSSEY, GEORGE HENRY .. .. ... ... Leeds.
NUSSEY, JAMES HARGREAVE ... ... ... Wortley.

NUSSEY, JOSEPH ... ... ... ... ... Leeds.
NUSSEY, OBADIAH ... ... ... ... ... Leeds.
NUSSEY, THOMAS HENRY ... ... ... ... Leeds.
OXLEY, HENRY ... ... ... ... ... Leeds.
OXLEY, JAMES WALKER ... ... ... ... Leeds.
PADGETT, EPHRAIM BENJAMIN ... ... ... Bramley.
PAWSON, ALBERT HENRY ... ... ... ... Farnley.
PAWSON, JOHN EDWARD ... ... ... .. Leeds.
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PEPPER, JOSEPH ELLERSHAW .. ... ... Leeds.
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POWELL, FRANCIS SHARP, M.A., M.P. ... ... Horton.
PRIESTLEY, BRIGGS, M.P. ... ... ... ... Bradford.
PRIESTMAN, FREDERICK ... ... ... ... Bradford.
RAYNAR, JOHN ... ... ... ... ... Leeds.
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RHODES, JOHN ... ... ... ... ... Leeds.
RYDER, CHARLES ... ... ... ... ... Leeds.
RYDER, CHARLES FOSTER ... ... ... . . Leeds.
SAGAR-MUSGRAVE, JOHN MUSGRAVE ... ... Leeds.
SCHUNCK, EDWARD ... ... ... ... .. Leeds.
SHAW, THOMAS, M.P. ... ... ... ... Halifax.
SHEEPSHANKS, REV. T., M.A. ... ... .. Arthington Hall.
SIMPSON, EDWARD ... ... ... .. ... Boston Spa.
SLATER, ELIJAH ... ... ... ... ... Stanningley.
SNELGROVE, JOHN ... ... ... ... ... Vere Street, London.
STABLES, JAMES ... ... ... ... ... Horsforth.
STANSFELD, EDWARD ... ... ... ... Leeds.
STARKEY, LEWIS RANDLE ... ... ... ... Norwood Pk., Southwell, Notts
SUDDICK, GEORGE ... ... ... ... ... Leeds.
SYKES, ALFRED WILBERFORCE ... ... ... Leeds.
TATHAM, Alderman GEORGE ... ... ... Leeds.
TAYLOR, HENRY ... ... ... ... ... Headingley.
TAYLOR, THOMAS ALBERT OAKES ... ... ... Leeds.
TEALE, THOMAS PRIDGIN, M.A., F.R.S. ... ... Leeds.
TENNANT, ROBERT ... ... ... ... ... Leeds.
TETLEY, CHARLES FRANCIS, M.A. ... ... ... Leeds.
TURNER, RICHARD BICKERTON ... ... ... Buxton.
VARLEY, SAMUEL ... ... ... ... ... Stanningley.
WALKER, BENJAMIN ... ... ... ... .. Leeds.
WATSON, GEORGE ... ... ... ... ... Leeds.
WILLANS, JOHN WRIGLEY ... ... ... ... Leeds.
WILSON, JOHN ... ... ... ... ... Seacroft, Leeds.
WILSON, JOSHUA ... ... ... ... ... Leeds.
WOODHOUSE, EDWIN ... ... ... ... ... Leeds.
WRIGHT, MATTHEW .. ... ... ... ... Bradford.
YATES, THOMAS DIXON ... ... ... ... Leeds.
YATES, WILLIAM EDWARD ... .. ... ... Leeds.

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The Right Rev. the LORD BISHOP OF RIPON ... Ripon.
The Right Hon. SIR LYON PLAYFAIR, K.C.B., F.R.S., M.P., London.
BOUSFIELD, CHARLES EDWARD ... ... ... Leeds.
DAVEY, HENRY ... ... ... ... ... Westminster.
DAVIS, JAMES WILLIAM, F.L.S., F.G.S. ... ... Halifax.
EMBLETON, THOMAS WILLIAM ... ... ... Methley.
GOTT, The Very Rev. JOHN, D.D.... ... ... Worcester.
JAYNE, Rev. FRANCIS J., M.A. ... ... ... Leeds.
JESSOP, THOMAS R., F.R.C.S. ... ... ... Leeds.
LEE, Alderman WILLIAM ... ... ... ... Wakefield.
LEGARD, ALBERT G., M.A. ... ... ... Whitkirk.
LUPTON, ARTHUR GREENHOW ... ... ... Leeds.
LUPTON, SYDNEY, M.A. ... ... ... ... Leeds.
ROWLEY, WALTER, F.G.S. ... ... ... ... Leeds.
RUCKER, ARTHUR WILLIAM, M.A., F.R.S. ... London.
SCATTERGOOD, THOMAS .. ... .. ... Leeds.
WARDELL, FRANK NEWBY, F.G.S.... ... ... Wath-upon-Dearne.
WICKSTEED, JOSEPH HARTLEY ... ... ... Leeds.
WILSON, EDMUND ... ... ... ... ... Leeds.

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The MASTER and the FOUR WARDENS for the time being of the WORSHIPFUL COMPANY OF CLOTHWORKERS of the City of London; and FIVE OTHER MEMBERS of the Company, nominated by the Court, viz.—

| | | |
|---|---|---|
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| SIDNEY WILSON ... ... ... ... ... ... | WARDENS. | |
| JOHN WALTER SUGG ... ... ... ... ... | | |
| WILLIAM LATHAM, M.A., Q.C. . ... ... ... | | |
| JOHN PETER DORMAY ... ... .. .. ... | | |
| JOHN BAZLEY WHITE ... ... ... ... | MASTER, | 1872. |
| FRANCIS FARNAN ... ... ... ... | ,, | 1876. |
| CHARLES REYNOLDS, M.A. ... ... ... | ,, | 1877. |
| CHARLES JAMES ORTON ... ... ... ... | ,, | 1883. |
| JOHN MEWS ... ... ... ... ... ... | ,, | 1886. |

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The MASTER for the time being of the WORSHIPFUL COMPANY OF DRAPERS of the City of London.

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THE VICE-CHANCELLOR OF DO.

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PRINCIPAL BODINGTON, M.A.
PROFESSOR J. E. EDDISON, M D.

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| KEELING, Rev. W. H., M.A. | The Bradford Grammar School. |
| STYLE, Rev. GEORGE, M.A. | The Giggleswick Grammar School. |
| RAWSON, WILLIAM HENRY | The Heath Grammar School, Halifax. |
| MATTHEWS, Rev. J. H. D., M.A. | The Leeds Grammar School. |
| HASLAM, Rev. A.B., M.A. | The Ripon Grammar School. |
| WILKINS, Prof. A. S., M.A., Litt. D., LL.D. | The Sedbergh Grammar School. |
| PEACOCK, M. H., M.A. | The Wakefield Grammar School. |
| CROSTHWAITE, VEN. ARCHDEACON | St. Peter's School, York. |
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| SHAW, THOMAS, M.P. | The Halifax Literary and Philosophical Society. |
| MARSHALL, THOMAS, M.A. | The Leeds Philosophical and Literary Society. |
| HALL, JOHN | The Sheffield Philosophical Society. |
| RAINE, Rev. Canon, M.A., D.C.L. | The Yorkshire Philosophical Society. |
| CARR, WILLIAM | The Charity known as William Akroyd's Foundation. |
| BRIGGS, ARTHUR CURRER | The West Yorkshire Coal Masters' Association. |
| CHAMBERS, A. M. | The Midland Institute of Mining Engineers. |
| BUTLER, EDWARD | The Leeds School Board. |
| BROOKE, JOHN ARTHUR, M.A., J.P. | The Huddersfield Technical School. |
| CARTER, RICHARD, C.E., J.P. | The Yorkshire Geological and Polytechnic Society. |

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CROSSLEY, EDWARD, F.R.A.S., M.P.
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FISON, FREDERICK WILLIAM, M.A.
GREIG, DAVID.
JACKSON, WILLIAM LAWIES, M.P.
JAYNE, REV. CANON, M.A.
JOWITT, ROBERT BENSON.
LIPSCOMB, WILLIAM.
LUPTON, ARTHUR GREENHOW.
NUSSEY, GEORGE HENRY.
NUSSEY, OBADIAH.
POWELL, FRANCIS SHARP, M.A., M.P.
REYNOLDS, RICHARD, F.I.C.
ROWLEY, WALTER, F.G.S.
SCATTERGOOD, THOMAS.
TETLEY, CHARLES FRANCIS, M.A.
WICKSTEED, JOSEPH HARTLEY.
WOODHOUSE, EDWIN.

**Registrar and Secretary**: W. F. HUSBAND, LL.B.

**Librarian**: MISS F. J. PASSAVANT.

**Auditor:**
W. S. BLACKBURN.

**Bankers:**
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BECKETT, WILLIAM, M.P.
BECKWORTH, WILLIAM.
BROWN, GEORGE WILLIAM.
FORD, JOHN RAWLINSON.
HARVEY, WILLIAM.
LUPTON, ARTHUR GREENHOW.
LUPTON, JOSEPH.
REYNOLDS, RICHARD, F.I.C.
SCATTERGOOD, THOMAS.
TETLEY, CHARLES FRANCIS, M.A.

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BAINES, TALBOT, B.A.
BODINGTON, Principal, M.A.
BYLES, MRS. W. P., Bradford.
CONDER, REV. E. R., D.D.
EDDISON, MRS. ROBERT WILLIAM.
FENWICK, MRS.
HARGROVE, REV. C., M.A.
JAYNE, REV. CANON, M.A.
JOWITT, R. BENSON.
KITSON, LADY.
LEGARD, A. G., M.A.
TALBOT, MISS.

## Textile Industries and Dyeing Committees.

NUSSEY, OBADIAH, *Chairman.*

*Textile Industries.*

BODINGTON, Principal, M.A.
BOUSFIELD, CHARLES EDWARD.
MALLINSON, WILLIAM A.
MARSHALL, STEPHEN ALBERT, B.A.
NUSSEY, GEORGE HENRY.
SLATER, ELIJAH.
STABLES, MARSHALL.
YATES, THOMAS DIXON.

*Dyeing.*

BARRAN, ALFRED.
BEDFORD JAMES.
BENTFIELD, CHARLES TURNER.
CROSSLEY, THOMAS.
DAVIS, JAMES WILLIAM, Halifax.
HIRST, J. A.
REYNOLDS, RICHARD, F.I.C.

*The following Clothworkers are Members of both Committees.*

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DORMAY, JOHN PETER.
FARNAN, FRANCIS.
LATHAM, WILLIAM, M.A., Q.C.
MEWS, JOHN.
ORTON, CHARLES JAMES.
REYNOLDS, CHARLES, M.A.
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CARTER, RICHARD, Barnsley.
CRESWICK, WILFRED, New Sharlston.
DAWSON, MATTHEW.
EMBLETON, THOMAS WILLIAM, Methley.
FORD, JOHN RAWLINSON.
GARFORTH, W. E., Altofts.
JACKSON, W. GEOFFREY, Normanton.
LUPTON, ARTHUR GREENHOW.
MATHESON, EWING.
NICHOLSON, MARSHALL, Middleton.
ROWLEY, WALTER, F.G.S.
WICKSTEED, JOSEPH HARTLEY.

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BUCKTON, JOSHUA.
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CRAVEN, JOSEPH.
FOX, SAMSON.
GREENWOOD, ARTHUR.
GREIG, DAVID.
HARDING, THOMAS WALTER.
HARTNELL, WILSON.
LAWSON, ARTHUR TREDGOLD.
MACPHERSON, ALEXANDER.
MATHESON, EWING.
MEYSEY-THOMPSON, ARTHUR.
ROWLEY, WALTER, F.G.S.
WALKER, BENJAMIN.
WICKSTEED, J. HARTLEY.

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BODINGTON, Principal, M.A.
BOUSFIELD, CHARLES EDWARD.
EDDISON, Professor, M.D.
FORD, JOHN RAWLINSON.
JOWITT, ROBERT BENSON.
TETLEY, CHARLES FRANCIS, M.A.

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The Chairman of Council is a member *ex-officio* of all Committees.

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ASSISTANT LECTURER—F. W. HILL, B.A.
ASSISTANT LECTURERS IN TEACHERS' CLASSES:—
J. H. BROWN, B.A., and E. FAIRBROTHER.

### Physics.—*(Cavendish Professorship).*

*(The Cavendish Professorship was founded in* 1884, *and endowed by public subscription in memory of the late Lord Frederick Cavendish, first President of the Yorkshire College.)*

PROFESSOR WILLIAM STROUD, D.Sc., B.A.
ASSISTANT LECTURER AND DEMONSTRATOR—J. R. RENDELL, B.A.
MECHANIC—JOHN WATKINSON.

### Chemistry.

PROFESSOR ARTHUR SMITHELLS, B.Sc., F.C.S.
ASSISTANT LECTURERS AND DEMONSTRATORS { C. H. BOTHAMLEY, F.I.C. / HERBERT INGLE, F.I.C.
LABORATORY STEWARD—T. CHAPMAN.
WORKMAN ASSISTANT—J. KELLETT.

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ASSISTANT—H. B. HALL.

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### Modern Literature and History.

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Assistant Lecturer in Teachers' Classes—J. M. Travers.

### French.

Lecturer—P. H. M. du Gillon.

### German and Oriental Languages.

Lecturer—Joseph Strauss, Ph.D., M.A.

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Loom Tuners .. { J. Webster. / A. Schofield.
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### Dyeing.

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Assistant Lecturers and Demonstrators { W. M. Gardner. / J. F. C. Sieber.
Dyehouse Steward—J. Cunningham.

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### Italian and Spanish.

Lecturer—W. T. Alvarez.

### Art.

Lecturer and Master—C. Stephenson.

### Shorthand.

Lecturer—J. Singleton.

### Book-Keeping.

Lecturer—G. Stables, A.C.A.

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The Board of the Department of Science, Technology, and Arts consists of the Principal of the College, and the Professors and Lecturers in Science, Technology, and Arts.

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### Medicine.

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Thomas Churton, M.D. Aberd., Physician to the Leeds General Infirmary.

### Surgery.

Professor A. F. McGill, F.R.C.S., Surgeon to the Leeds General Infirmary.

### Practical Surgery.

A. W. Mayo Robson, F.R.C.S., Surgeon to the Leeds General Infirmary.

### Descriptive, Applied, and Practical Anatomy.

Professor T. W. Griffith, M.D., C.M.
Lecturer on Osteology—Edmund Robinson, M.R.C.S.
Demonstrator—M. J. Oliver, M.B., C.M.
Honorary Demonstrators—F. P. Flood, M.R.C.S., Surgeon to the Leeds Public Dispensary; Herbert Rowe, M.R.C.S., Surgeon to the Leeds Public Dispensary.

### Physiology, Practical Physiology, and Histology.

Professor De Burgh Birch, M.D., C.M. Edin., F.R.S.E.
A. G. Barrs, M.D. Edin., M.R.C.P., Assistant Physician to the Leeds General Infirmary.

### Pathology and Morbid Histology.

Professor Ernest H. Jacob, M.A., M.D. Oxon., Assistant Physician to the Leeds General Infirmary.

### Midwifery.

Professor Chas. J. Wright, M.R.C.S., Surgeon to the Leeds Hospital for Women and Children.

### Diseases of Women and Children.

Jas. Braithwaite, M.D. Lond., Obstetric Physician to the Leeds General Infirmary.

### Forensic Medicine.

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Demonstrator of Practical Toxicology—C. H. Bothamley, F.I.C.

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J. B. Hellier, M.D. Lond.

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Assistant Lecturer and Demonstrator—C. H. Bothamley, F.I.C.

### Botany.

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### Operative Surgery.

A. W. Mayo Robson, F.R.C.S., Surgeon to the Leeds General Infirmary.

### Ophthalmology.

J. A. Nunneley, M.B. Lond., Senior Ophthalmic and Aural Surgeon to the Leeds General Infirmary.

### Mental Diseases.

W. Bevan Lewis, L.R.C.P., M.R.C.S., Medical Director of the West Riding Asylum, Wakefield.

### Hygiene.

R. N. Hartley, M.B., B.S. Lond., Senior Surgeon to the Leeds Public Dispensary.

### Comparative Anatomy and Biology.

Professor L. C. Miall, F.L.S., F.G.S.

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The Board of the Department of Medicine consists of the Principal of the College, and the Professors and Lecturers teaching the subjects which form part of the ordinary Medical curriculum.

# The Yorkshire College.

## FOURTEENTH ANNUAL REPORT.

### ALTERATION IN DATE OF ANNUAL MEETING.

The Members of the Yorkshire College will observe that the Annual Meeting, which has hitherto taken place at the end of June, is this year held at the beginning of October. It is intended also to change the period of the financial year, and in future to make it end with July. The main reason for these changes is that they will enable the Council to present at the annual meeting both a report and accounts covering the annual session, whereas hitherto the accounts have not covered the same period for different departments of the College, and in the Department of Medicine, in particular, have been nearly a year out of date. In order to facilitate comparison with previous statements, two revenue accounts are presented on this occasion: (1) the account for the year ending at the old date (March 31st), and (2) a supplemental account up to July 31st.

### FINANCES.

In spite of the great care which is constantly exercised over the expenditure, the Council have again to report a deficiency in the Revenue Account, amounting for the year ending with March, 1888, to £1,203. This annual deficit calls attention to the insufficiency of the Endowment Fund, and it will doubtless continue—it is hoped in diminishing amounts—until either that Fund be sufficiently enlarged, or substantial aid be obtained from other sources. Meanwhile, it is satisfactory to note that, notwithstanding this excess of expenditure over annual income, the capital of the College continues to increase, and that it amounts at the present time to £144,000, of which, however, only about £49,000 is productive of income, the remainder being represented by the outlay on buildings and fittings, &c. A gratifying

feature of the accounts, as indicating the magnitude of the operations of the College, is the large amount received for fees. Last year this sum came to nearly £7,000, the largest yet obtained from this source in any one year.

## THE VICTORIA UNIVERSITY.

Among the events of the year deserving special mention is the admission of the College to the Victoria University, which took place on the 3rd November, 1887. The University now comprises the three Colleges at Manchester, Liverpool, and Leeds, and the mere names of these important centres of industrial and social life are surely a guarantee of the success of an institution which they have united to found. At the only examination which has been open to our students, the number who presented themselves to take the preliminary step towards graduation encourages the belief that, as time goes on, the Yorkshire College will take its proper share of the University distinctions.

In celebration of the union of the College with the University, a successful Conversazione was held in the College Buildings last February, under the presidency of the Marquis of Ripon, when about 1,250 Members of the College and guests were present.

## LITERATURE DEPARTMENT.

By a resolution of the Board of Governors on the 16th May, 1888, the Literature Department, which had previously depended chiefly upon special subscriptions for its maintenance, was definitely amalgamated with the Department of Science and Technology; the incorporation of the College with the Victoria University having emphasised the necessity, which had previously been felt, for placing the work of the Literature Classes upon the same permanent footing as that of the other classes of the College. This step, far from putting an end to the need for annual subscriptions in support of the Literature teaching, renders them all the more necessary, not to one department only, but to the whole College. It is therefore earnestly hoped that the contributors to the Literature Fund will continue their annual subscriptions, and that a still larger number of subscribers to the general funds of the College will be obtained.

## FINE ART CLASSES.

An important addition to the Textile Industries Department has been made by the Clothworkers' Company during the year, in the establishment of Fine Art Classes, under Mr. Charles Stephenson as Lecturer and Art Master. The primary object of these Classes is to instruct Technical Students in the principles of artistic design and the use of colours in manufactures; but the Clothworkers' Company have, in that liberal spirit which characterises all their gifts, decided that the services of the Art Master shall not be confined to teaching the technical application of art, but shall also be available for art education in its broadest view. Drawing and Lecture Rooms have been suitably fitted up, and furnished with the requisite appliances for the efficient teaching of this subject in its various branches, and it is hoped that a large and growing number of Students in both the Technical and General Art Classes will avail themselves of this new provision of our generous friends in London.

A small but interesting collection of woven fabrics was obtained on loan from South Kensington shortly after the inauguration of the Art Department, and was exhibited to the public for a few weeks in the Museum of the Textile Department. This Museum has since been enriched by the purchase of a valuable collection of medieval Italian designs.

## CRAVEN SCHOLARSHIP.

Another addition to the numerous Scholarships of the College has been made during the year by the Engineers of Leeds, who have founded the Craven Scholarship in commemoration of the services rendered to the engineering trade by Mr. Joseph Craven.

## CHANGES IN THE STAFF.

Several changes have taken place in the staff since the last Annual Meeting. Prof. A. H. Green, M.A., F.R.S., who was the first professor of the Yorkshire College in date of appointment, and its first Honorary Principal, has been elected to the Chair of Geology in the University of Oxford. While congratulating Prof. Green on his well-merited promotion, the Council are sensible that they have thereby lost a very zealous member of the teaching staff, whose time and

talents were always most unsparingly given to the service of the College, and for the advancement of his students. The Members of the College must be pleased to find that in the honours conferred upon the first three professors of the College, Professors Green, Rücker, and Thorpe, by the Royal Society, and by the electors to the important positions which those gentlemen now hold, such emphatic testimony has been borne to the soundness of the judgment exercised by the College in its selection of professors.

The demand for geological teaching not having proved so great as was expected when the chair of Geology was first established, the Council have thought it wise, having regard to the pressing needs of the College in other directions, and to the present insufficiency of its income to meet them all, to defer the appointment of a Professor who should give the whole of his time to the teaching of this subject in the College. They have therefore made provisional arrangements with Professor Lebour, of the Durham College of Science, to deliver the course of lectures on the "Geology of Coal Mining," which form part of the mining course, and with Professor Miall to take the classes in Physiography.

To the chair of Mathematics, which now, for the first time, is constituted a separate professorship, Mr. Leonard J. Rogers, M.A., of Balliol College, Oxford, has been appointed. Mr. Rogers won both the Junior and Senior Mathematical Scholarships, and obtained a first class in both Moderations and the Final Schools. Since graduation he has been Mathematical lecturer at Wadham College, and has taken a share in the work of the University Association of Combined Lecturers.

In the Department of Medicine, Prof. Jessop and Mr. Edward Atkinson have resigned the appointments in Surgery which they had held for many years, with the distinction known to all who are familiar with the work of the School of Medicine. Prof. McGill, F.R.C.S., has been transferred from the chair of Anatomy to that of Surgery; Mr. A. W. Mayo Robson, F.R.C.S., has been appointed Lecturer in Practical Surgery; and Mr. T. W. Griffith, M.D., C.M., has taken Prof. McGill's place in the chair of Anatomy.

Teachers of Shorthand and Book-keeping, &c., have also been appointed under the extended scheme for a business course of education.

# PRINCIPAL'S REPORT FOR THE SESSION 1887-8.

The following table shows the numbers of Students of different classes who attended the College during the past Session :—

## *REGULAR STUDENTS.*

| | 1886-7. | | 1887-8. |
|---|---|---|---|
| *Registered Students { In Medical Department | 160 | ... | 169 |
| *Registered Students { In Other Departments | 210 | ... | 247 |
| Occasional Students ... ... ... | 168 | ... | 108 |
| Teachers ... ... ... ... | 103 | ... | 87 |
| Evening Students ... ... ... | 331 | ... | 335 |
| | 972 | | 946 |

## *ADDITIONAL LECTURES.*

| | |
|---|---|
| Course of Four Lectures on "Hamlet and Julius Cæsar" (average attendance) ... ... ... ... ... | 176 |

## *DEPARTMENTS.*

### **REGISTERED STUDENTS.*

| | | | |
|---|---|---|---|
| *MATHEMATICS.* | | | |
| *Number of Students* ... ... ... | 53 | ... | 65 |
| *Class Entries:* ... ... ... | 53 | ... | 65 |
| *PHYSICS:* | | | |
| *Number of Students* ... ... ... | 61 | ... | 69 |
| *Class Entries:* | | | |
| Physics ... ... ... ... | 58 | ... | 61 |
| Physical Laboratory ... ... | 30 | ... | 37 |
| | 88 | ... | 98 |

* A Registered Student is one who attends a regular Day Class for which a fee of £1 1s. or upwards is charged.

*CHEMISTRY:*

| | 1886-7. | 1887-8. |
|---|---|---|
| *Number of Students* ... ... ... | 170 ... | 202 |
| *Class Entries:* | | |
| General Course— | | |
| Medical Students ... ... | 34 ... | 37 |
| Ordinary Students ... ... | 48 ... | 43 |
| Organic Chemistry ... ... ... | 22 ... | 18 |
| Theoretical Chemistry (Advanced) .. | — ... | 14 |
| Chemical Technology (Fuel) ... ... | 3 ... | — |
| Chemistry of Coal Mining ... ... | 8 ... | 6 |
| Chemical Calculations ..... ... | 38 ... | 37 |
| Chemical Laboratory... ... ... | 91 ... | 104 |
| Chemical Laboratory (Medical Course) | 38 ... | 36 |
| Toxicology .. ... ... ... | 20 ... | 28 |
| | 302 ... | 323 |

*GEOLOGY:*

| | | |
|---|---|---|
| *Number of Students* ... ... ... | 20 ... | 7 |
| *Class Entries:* | | |
| General Course ... ... ... | 5 ... | — |
| 2nd year ... ... ... .. | 1 ... | 1 |
| Practical Geology ... ... ... | 7 ... | — |
| Mineralogy ... ... ... ... | 5 ... | — |
| Geology of Coal Mining ... ... | 8 ... | 6 |
| | 26 | 7 |

*COAL MINING:*

| | | |
|---|---|---|
| *Number of Students* ... ... ... | 18 ... | 12 |
| *Class Entries:* | | |
| First Year Course ... ... ... | 9 ... | 7 |
| Second Year Course ... ... ... | 9 ... | 4 |
| Surveying Class ... ... ... | — ... | 1 |
| | 18 ... | 12 |

*BIOLOGY:*

| | 1886-7. | 1887-8. |
|---|---|---|
| *Number of Students* ... ... ... | 33 ... | 35 |
| *Class Entries:* | | |
| Zoology ... ... ... ... | 18 ... | 9 |
| Laboratory (only) ... ... ... | 5 ... | 10 |
| Recapitulation Class ... ... ... | 10 ... | 3 |
| Botany ... ... ... ... | 26 ... | 29 |
| | 59 | 51 |

*ENGINEERING:*

| | | |
|---|---|---|
| *Number of Students* .. ... .. ... | 26 ... | 44 |
| *Class Entries:* | | |
| Elementary Engineering .. ... | 15 ... | 21 |
| Civil Engineering ... ... ... | 4 ... | 1 |
| Mechanical Engineering ... ... | 7 ... | 5 |
| Advanced Engineering ... ... | 3 .. | 2 |
| Elements of Construction .. ... | — ... | 14 |
| Drawing ... ... ... ... | 22 ... | 27 |
| Laboratory ... ... ... ... | 18 ... | 21 |
| | 69 | 91 |

*CLASSICAL LITERATURE and HISTORY:*

| | | |
|---|---|---|
| *Number of Students* | | |
| (*a*) Latin ... ... ... | 23 ... | 26 |
| (*b*) Greek ... ... ... | 15 ... | 14 |
| (*c*) Ethics, Logic, &c. ... ... | 5 ... | 6 |
| *Class Entries:* | | |
| Latin ... ... ... ... ... | 22 ... | 23 |
| Latin Composition ... ... .. | 19 ... | 25 |
| ,, Grammar ... ... ... | — .. | 10 |
| Greek ... ... ... ... ... | 15 ... | 18 |
| Ethics and Logic ... ... ... | 5 ... | 4 |
| Roman History ... .. ... | — ... | 5 |
| | 61 | 85 |

*MODERN LITERATURE and HISTORY:*

| | 1886-7. | 1887-8. |
|---|---|---|
| *Number of Students* | | |
| (*a*) Literature ... ... ... ... | 14 ... | 25 |
| (*b*) History ... ... .. ... | 17 ... | 27 |
| (*c*) Political Economy ... ... | — ... | 4 |
| *Class Entries:* | | |
| Modern Literature ... ... ... | 17 ... | 25 |
| Modern History ... ... ... | 17 ... | 27 |
| Political Economy ... ... ... | — ... | 4 |
| | 34 | 56 |

*FRENCH:*

| | | |
|---|---|---|
| *Number of Students* ... ... ... ... | 42 ... | 55 |
| *Class Entries* ... ... ... ... | 55 ... | 64 |

*GERMAN:*

| | | |
|---|---|---|
| *Number of Students* ... ... ... ... | 22 .. | 28 |
| *Class Entries:* ... ... .. ... | 22 ... | 28 |

*ORIENTAL LANGUAGES.*

| | | |
|---|---|---|
| *Number of Students* ... ... ... | 3 ... | 4 |
| *Class Entries:* | | |
| Hebrew ... ... ... ... | 3 ... | 4 |

*TEXTILE INDUSTRIES:*

| | | |
|---|---|---|
| *Number of Students* ... ... ... | 32 ... | 38 |
| *Class Entries* ... ... ... ... | 32 ... | 41 |

*ART:*

| | | |
|---|---|---|
| *Number of Students* ... ... ... | — ... | 11 |
| *Class Entries* | | |
| Textile Design .. ... ... | — ... | 2 |
| General Art ... ... ... ... | — ... | 9 |
| | — | 11 |

*DYEING:*

| | 1886-7. | 1887-8. |
|---|---|---|
| *Number of Students* ... ... ... | 33 .. | 26 |
| *Class Entries:* | | |
| Lectures ... ... ... .. | 27 ... | 16 |
| Elementary Practical Class ... ... | 13 } | 26 |
| Advanced Practical Class ... .. | 18 } | |
| | 58 | 42 |
| Total Entries in Registered Classes ... ... ... ... | 880 ... | 978 |

*ENTRIES IN OCCASIONAL CLASSES:*

| | | |
|---|---|---|
| Mathematics ... ... ... ... | 81 ... | 8* |
| Physics ... ... ... ... | 11 ... | 7 |
| Chemistry ... ... ... ... | 17 ... | 13 |
| Photography ... ... ... ... | 7 ... | 8 |
| Geological Surveying ... ... ... | 8 ... | — |
| Geography ... ... ... ... | — ... | 25 |
| Biology .. ... ... ... | 4 ... | 9 |
| Physiology ... ... ... ... | 19 ... | 11 |
| Greek ... ... ... ... ... | 14 ... | 6 |
| Modern Literature ... ... ... | 38 ... | — |
| Modern History ... ... ... | 106 ... | 33‡ |
| French { Composition, &c. ... ... | 15† ... | — |
| French { Saturday Class ... ... | 46‖ ... | — |
| French { Literature ... .. ... | 30 ... | 35 |
| German ... ... ... ... | 18 ... | 12 |
| Italian ... ... ... ... ... | 31 ... | 20 |
| | 445 | 187 |

* Partly transferred to Evening Classes this year.
† Included in Registered Classes this year.
‡ One Class transferred to Evening this year.
‖ Transferred to Evening Classes this year.

*ENTRIES IN EVENING CLASSES:*

| | 1886-7. | 1887-8. |
|---|---|---|
| Mathematics | 80 | 154 |
| Physics | 25 | 37 |
| Physical Laboratory | 3 | 8 |
| Chemistry | 21 | 31 |
| Photography | 6 | 18 |
| Geology | 8 | — |
| Geography | 97 | 82 |
| Engineering { Lectures | 42 / 31 | 62 |
| Engineering { Laboratory | 23 | 13 |
| Latin and Greek | 41 | 35 |
| Modern Literature | 116 | 182 |
| Modern History | 111 | 171 |
| French | 151 | 204 |
| German | 36 | 30 |
| Textile Industries | 72 | 70 |
| Art | — | 15 |
| Dyeing | 25 | 9 |
| Shorthand | — | 14 |
| Spanish | 23 | 21 |
| Total Entries in Evening Classes | 911 | 1156 |

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I am able to report in very favourable terms on the educational work of the past Session. Our Registered Students, who are by far the most important element in the College, still steadily increase in numbers, and the increase in numbers is accompanied by a tendency to take fuller courses of study, and to remain for longer periods. This tendency seems likely to be powerfully aided by the increase in the number of Degree Students which may be expected from the admission of the College to the Victoria University. I am happy to say that the Students whom we sent in in June for the Preliminary and Entrance in Arts Examinations of the Victoria University, all passed. In the London University Examinations held since the date of the last report, some remarkable successes have

been gained by Students of the College. In the examinations for Honours following the B.Sc. Examinations, Mr. H. E. Schmitz was placed alone in the 1st class in Physics, and was awarded the University Scholarship. As Mr. Schmitz occupied in the previous year a similar position at the Intermediate Examination, he possesses the distinction of having won the highest possible honours in Physics at the University of London. Another Student of the College, Mr. H. C. Pocklington, was placed first in the 1st class in Mathematics, and first in the 1st class in Physics at the last Intermediate Examination in Science of the University of London, thus winning, as Mr. Schmitz did two years ago, the Neil Arnott Exhibition and the Medal. Nine other Students have also passed in Honours in various examinations of the London University since the date of my last report. At Oxford, Mr. B. Wright, formerly Salt scholar at the College, has gained 1st class Honours in Modern History. At Cambridge, Mr. A. E. Potter, an Associate of the College, and formerly a Brown scholar, has been placed 23rd among the wranglers; Mr. T. H. Easterfield, formerly a Brown scholar, has been placed in the 1st class in the Natural Science Tripos, part I.; and Mr. H E. Schmitz has gained an additional Exhibition at St. John's College. Mr. E. W. Wheelwright, an Akroyd Scholar, has been elected to a Natural Science Exhibition at Balliol College, Oxford. In the Technological Examinations of the City and Guilds of London in 1887, 7 prizes were gained by Students of the Dyeing Department, and 3 by Students of the Weaving Department. In 1888, 3 prizes were gained by Students of the Dyeing Department, and 1 by a Student of the Weaving Department. In the Society of Arts Examinations, of the prizes awarded by the Clothworkers' Company to Students of certain Colleges and Technical Schools in the district, the 1st prize in German was gained in 1887 by a Student of the College, and in 1888, the 1st, 2nd, and 3rd prizes in French, the 1st prize in German, and the 1st prize in Spanish.

In our Evening Classes we have had very nearly the same number of Students as last Session. The number of Students in our Occasional Classes has somewhat decreased. This in some measure arises from a reduction in the number of such classes. The

admission of the College to the Victoria University has very materially added to the systematic work of nearly all the Departments of the College, and in consequence of this, it has been found absolutely necessary in such a Department as that of English History and Literature, to reduce the Occasional Classes. Attention should, however, be drawn to the fact that the number of Regular Students in this Department has considerably increased. The "Popular Lectures," of which for several years past four had been given each autumn, formerly in the Philosophical Hall, and latterly in the Chemical Lecture Theatre, have been discontinued this Session. Since their removal to the less central locality, the character of the audience had altered, and the numbers attending had diminished. The Senate therefore determined to try to bring these Lectures again into closer contact with the working classes, and the opportunity for doing so was afforded by an invitation from the Free Libraries Committee of the Town Council to the Professors of the College, to deliver four lectures at the Philosophical Hall, and to repeat each lecture twice in other parts of the Borough. The cost of the lectures was defrayed by the Free Libraries Committee, and the public were admitted free. The lectures given in the Philosophical Hall were attended by audiences of from 300 to 400, and the repeated lectures by audiences from 100 to 150. The same motive which induced us to alter the *locale* of the Popular Lectures has led us again to adopt the Philosophical Hall as the most suitable place for the delivery of the short course of lectures which it is customary to give in the early part of the year. This course was delivered by Professor Ransome on Shakespeare's plays of *Hamlet* and *Julius Cæsar*, and was attended by an average audience of 176 persons. A similar course will be given during this Session.

In the autumn of 1884, an arrangement was entered into with the Leeds School Board for the institution of classes for preparing Elementary Teachers for the Government Certificate Examination. As the course of study lasts for three years, the first set of teachers who had completed it went up for their examinations last December, with very satisfactory results.

Among other advantages gained by our Students through the connection of the College with the Victoria University, that of the opening to them of various scholarships tenable in the University deserves notice. During the past year there has been, through the liberality of the Gilchrist Trustees, an important addition to the number of such scholarships. A Gilchrist Scholarship of the value of £50, tenable in any College of the University, has been awarded biennially since the foundation of the University, in connection with the June Preliminary Examination. This Scholarship has now been made annual.

During the past Session we have, owing to our larger numbers, felt very strongly a difficulty which has pressed upon us from the first in the want of a large room or hall in which Examinations can be conducted. For such a purpose a room on the flat is essential, and except the Textile Museum, which is required for other purposes, there is no room in the College in which more than 40 students can be examined simultaneously. We frequently require to examine double this number in College Examinations, and the difficulty of making adequate arrangement is very great. Such a hall is also urgently required for the Matriculation Examinations of the University of London, which are held twice a year in connection with the College. The number of Matriculation candidates at the Leeds centre in June last was 110, and we have latterly been compelled to hire a room outside the College for the accommodation of this examination.

There are two other wants of the College to which I desire to draw attention. Of these, one is the want of a Hall of Residence for the reception of students whose parents reside away from Leeds. In connection with the Owens College two such halls exist, which have been established and otherwise aided by private liberality. Their success warrants us in believing that a similar hall in Leeds would meet a demand. Our other need is that of a Field for Cricket and Football and other sports. The Tennis Ground, established eighteen months since, has been greatly appreciated by our students, and nothing would in my opinion tend more to create a bond of common feeling among them than the extension of facilities for sports.

In drawing up the courses of study for the coming Session, the Senate has decided to introduce considerable modifications into the "Business Curriculum," which, as arranged twelve months since, was admittedly tentative. Book-keeping has been added, and also Commercial Classes in the Modern Language courses. The Curriculum as now arranged will prepare students for the Commercial Certificates of the Oxford and Cambridge Schools Examination Board.

Several important changes will be made in the Classes in the department of Chemistry. Owing to the very great advance made during the last ten years in the introduction of Chemistry into schools, there has been a yearly increase in the number of students who enter the College with a preliminary knowledge of this subject. In order that both the needs of these students and also of those of students who still come without preliminary training may be met, the old "General Course" will be replaced by two Courses; one, a somewhat simpler General Course, adapted to beginners; the other, an Honours Course, extending over two years, and treating exhaustively of Inorganic Chemistry. This Course, together with those in Organic Chemistry and Theoretical Chemistry and Laboratory work, will make the curriculum for students who specialize in Chemistry cover a minimum period of three years. A class of Chemical Technology, which was established four years ago, has been abandoned. This class was instituted experimentally through a desire to meet a supposed demand for technical instruction in Chemistry. Coal Tar Distillation and Coal Gas, Iron and Steel, and Fuel, have formed the subjects of courses; the object in view having been not to teach the practical details, which can only be completely learned in the works, but to explain to students already possessing a good knowledge of Chemistry the manner in which the science is applied to industrial operations. But it has been found in practice, on the one hand, that the necessary knowledge of scientific principles is not as a rule possessed by those who seek this instruction in their application; and on the other, that the teaching of Chemical Technology by persons who are not of great practical experience in the industry concerned, as well as well-trained chemists, is misleading. While the

Chemical Technology Classes are for these reasons given up, the recasting of the ordinary Classes will give opportunity for much more detailed reference than hitherto to important examples of Chemistry on the large scale.

In the department of Engineering a new Class was instituted with the co-operation of the Leeds and Yorkshire Architectural Association, and proved very successful. In order to give students who are engaged in practical work during a part of the day, an opportunity of taking a more extended course of study than is possible in an evening class, the lectures in Elementary and Civil Engineering will during this Session be given at 4 p.m., and those in Mechanical Engineering at 9.30 a.m. Our acknowledgments are due to the following firms who have permitted the students to visit their works:—The Monkbridge Iron and Steel Company; Messrs. Fairbairn, Naylor, Macpherson & Co., Limited; Messrs. Tannett, Walker & Company.

At the commencement of the Summer Vacation an excursion to Scotland was arranged by the Professor of Engineering, and was joined by over forty Engineering students and members of the College Engineering Society. Through the kindness of the Engineers of the Forth Bridge a visit was paid to the Bridge, and the party were shown over the works by Mr. F. E. Cooper, the Resident Engineer, every facility being granted for the study of the details and mode of erection of the structure. The following works were also visited:—the works of the Singer Manufacturing Co.; the Babcock and Wilcox Co.'s Boiler Works, at Kilbowie; Messrs. Neilson's Locomotive Works, and Messrs. R. Napier and Son's Marine Engine Works, at Glasgow; and Messrs. J. & P. Coats' Thread Mills, at Paisley.

Great interest was aroused in engineering circles in Leeds by a lecture on the Forth Bridge, which Mr. B. Baker, one of the Engineers of the Bridge, most kindly gave at the College, in the beginning of November.

The students of the Coal Mining Department, have had the privilege of paying three visits to important collieries in Yorkshire. The first of these was to the collieries of Messrs. T. and R. W. Bower,

at Astley, when a novel and ingenious Coal Cutting Machine, driven by Electricity, was seen at work; the second to Messrs. Locke and Warrington's St. John's Colliery, Normanton, where there was opportunity for observing three methods of transmitting power to a distance underground—Hydraulic, Electric, and Pneumatic; the third excursion was to the Wharncliffe Silkstone Colliery, near Barnsley, by the kind invitation of George Blake Walker, Esq., Mining Engineer: here a Coal-cutting Machine driven by Compressed Air was in operation.

In the Department of Physiology important additions have been made during the Session to the apparatus used in practical teaching. The additions principally consist of recording apparatus driven by water power, which permits of five students working simultaneously at subjects required for the higher Examinations, for University Honours, and for the Fellowship of the Royal College of Surgeons. Some of this apparatus has been purchased with money contributed through the Dean of the Department by several gentlemen unconnected with the profession. The motor was the gift of Mr. Henry Davey; a piece of shafting for transmitting the motion was constructed in the Engineering Department of the College, and many adjuncts have been constructed in the Department of Physiology under the direction of the Professor. The Council has recently sanctioned the purchase of twenty microscopes for class demonstrations; and many models have been made for lecture illustrations, others also being in course of construction.

A donation of £27 10s. has also been made by Mr. William Hall, for the better equipment of the Anatomical Department.

In the Department of Classical Literature, extensive use has been made, during the past session, of the lantern, for the purposes of illustrating the lectures. Maps, plans, pictures of military machines and equipment, have been thus constantly placed before the classes, and the power thus gained of appealing to the eye, is found to be a most helpful adjunct to the instruction.

The Departments of French and German both show an increase in the number of Registered Students. In future, the regular classes in these Departments will meet three times instead of twice weekly.

Separate reports are issued with regard to the Weaving, Dyeing, and Art Departments, but I may notice that the Cloth-finishing extension was completed early in the session, and was in operation during the second and third terms. This new branch of the Textile Department has been highly appreciated, and it is believed that it has added to the efficiency and usefulness of the classes, and proved beneficial to the trade.

The work of the new Art Department began after Christmas. An inaugural lecture was most kindly given by Mr. Sparkes, Principal of the National Art Training School. As the room temporarily set apart for Art Students is found inadequate, the Textile Committee have consented to the use, for the present, of the Textile Museum by the Art Classes. The room has been fitted up for the purpose, and work will begin there at the opening of the Session. By the liberality of the Clothworkers' Company, the College has recently acquired a most interesting collection of Medieval and Renaissance Textiles of great value for the use of an Art Department, in which special stress is laid on the relations of Art to the Textile Industries of the district.

The College Library has been augmented by the addition of 516 books, and other publications during the past year, and it now contains 5,135 volumes. The number of issues during the past twelve months has been 1,782. The principal donation to the Library has been a series of "Berichte der Deutschen Chemischen Gesellschaft," consisting of 37 volumes, which has been contributed by Mr. William Beckworth. The Rev. Charles Hargrove has also presented a considerable number of books.

The Geological Museum has received an important and valuable addition through the donation to the College, by Mr. J. Ray Eddy, of his collection of minerals, consisting of more than 900 specimens. With these Mr. Eddy has also presented a large cabinet, and a sum of £25 to be expended in the purchase of additional specimens.

The various Students' Societies, such as the Society of Chemists and Colourists, the Engineering Society, and the Textile Society, have been carried on with great vigour during the Session. I learn that the discussions which take place are constantly of much interest,

and I believe that these Societies are a real source of strength to the departments with which they are connected. But it is well to notice that this development of common life, and of interchange of ideas, is still very much confined to separate departments. Now that the College has attained University rank, it is to be hoped that its Students will not be slow to develop that general *esprit de corps*, which is often among the most powerful influences of a great educational institution.

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## RESULTS OF SCHOLARSHIPS EXAMINATIONS.

### *ADVANCED SCHOLARSHIPS.*

#### *Akroyd and Brown Scholarships.*

Ernest Sykes (Brown, £35).
William Walter Stoney (Akroyd, £30).

#### *Clothworkers' Scholarships (Textile Industries).*

*Day Classes. (Scholarships of £12 12s.)*

James Henry Hartley, Elliot Hinchliffe, Thomas Henry Newsome, Arthur Davis and Alfred T. West (Scholarship divided).

*Evening Classes (Scholarships of £2 2s.)*

2ND YEAR'S COURSE.

William Frederick Hird, Joe Binns, Percy Coombs.

3RD YEAR'S COURSE.

John William Dennison, John Monteith Bell, Walter Henry Cluderay.

#### *Clothworkers' Scholarship (Dyeing).*

Richard Heaton (£20).

### *ENTRANCE SCHOLARSHIPS.*

#### *Akroyd and Brown Scholarships.*

Stephen Miall, Leeds Grammar School (Akroyd, £30).
John Ellis Myers, Trade and Grammar School, Keighley (Akroyd, £30).
Percy Nicholls, Northern Congregational School, Wakefield (Akroyd, £30).
George Herbert Sowry, Leeds Modern School (Akroyd, £20).
Harold Hart Mann, Elmfield College, York (Brown, £30).
Ernest Parkin, Wakefield Grammar School (Brown, £30).

#### *Baines Scholarship.*

Thomas Percy Legg, Leeds Modern School (£20).

*Craven Scholarship.*

Arthur Banks, Woodhouse Grove School (£25).

*Emsley Scholarship.*

Ernest Henry Houfton, Leeds Modern School (£20).

Mr. Herbert Hutchinson has been elected an Associate of the College in Mechanical Engineering, and Mr. Robert Davis Booth and Mr. Harold Midwood Briggs have been awarded Certificates of Proficiency in Dyeing.

The following University and other Examinations have been passed by students of the College since the last Report:—

## UNIVERSITY DISTINCTIONS GAINED BY PRESENT AND PAST COLLEGE STUDENTS, 1887-8.

### University of Oxford.

Benjamin Wright, scholar of Keble Coll., 1st class honours in Modern History.

### University of Cambridge.

Arthur Edward Potter, scholar of Christ's Coll., 23rd wrangler.

Thomas Hill Easterfield, scholar of Clare Coll., 1st class in the Science Tripos, part I.

Herman Emil Schmitz, exhibitioner of St. John's College. an additional Exhibition at St. John's College.

### Victoria University.

At the Preliminary Examination (Faculties of Arts and Science) held in June, 1888,* 2 passed in the first Division, and 1 in the second.

At the Entrance Examination in Arts (Faculty of Medicine) one passed in the 1st Division.

### University of London.

At the B.A. Examination, 1887, Alfred Seton Newton passed in the second division.

At the B.Sc. Examinations, 1887, Herman Emil Schmitz passed in the first Division, and obtained 1st place in the 1st class in honours in experimental physics, and was awarded University Scholarship.

At the M.B. Examination, 1887, Berkeley George Andrew Moynihan passed in Honours, and obtained 1st place in the 2nd class in medicine.

At the Intermediate Arts Examination, 1887, Thomas Chalice Jackson passed in Honours, and obtained 8th place in the 2nd class in English. In 1888, 2 passed in the first division.

* Besides one other entered on the Register of the Yorkshire College for the following Session.

At the Intermediate Examination in Medicine, 1888, 1 passed in the first division, and 1 in the second.

At the Intermediate Science and Preliminary Scientific (M.B.) Examination (conjointly) 1887, Tom Robinson Taylor passed in Honours, and obtained 2nd place in the 2nd class in botany. In 1888, Henry Caborn Pocklington passed in Honours, and obtained 1st place in the 1st class in mathematics, 2nd place in the 3rd class in inorganic chemistry, and 1st place in the 1st class in experimental physics, winning for the last subject the Neil Arnott Exhibition (of £40 per annum, tenable for two years) and the medal; 2 also passed in the first division.

At the Preliminary Scientific (M.B.) Examination, in July, 1887, 4 passed in the first division, 2 in the second, and 1 in chemistry only. In January, 1888, 1 passed in the second division. In July, 1888, 5 passed in the first division, 1 in the second, 1 in chemistry and biology only, and 1 in chemistry and physics only.

At the Matriculation Examination, in June, 1887, 4 passed in the Honours division, viz. :—John Henry Armitage, 23rd ; John Thomas Whiteside, 103rd ; Frederic James Whiteley, 107th ; and Henry Caborn Pocklington, 130th ; and 3 in the first division. In January, 1888, 2 passed in the Honours division, viz.:—Thomas Llewelyn James, 55th ; and Carlton Oldfield, 82nd ; and 1 in the first division. In June, 1888, 1 passed in the first division, and 2 in the second division.

## Examinations of other Bodies.

The following have been admitted Members of the Royal College of Surgeons, viz.: in 1887, F. W. Halliday, B. G. A. Moynihan, J. W. Staniforth. W. Thompson ; in 1888, J. Exley, G. Handcock, C. Schnehage, W. Summerskill.

The following have obtained the Licentiateship of the Royal College of Physicians, London, viz. : F. W. Halliday, B. G. A. Moynihan, C. R. Salisbury, G. R. S. Scott, C. P. Spink, W. Summerskill, W. Thompson, S. Tordoff.

The following have been admitted Licentiates of the Society of Apothecaries, viz. : H. C. Baldwin, G. Handcock, J. A. Smith, H. Spong.

At the Royal College of Physicians and Surgeons of Edinburgh, J. S. Vassalli obtained triple qualification.

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## *CITY AND GUILDS OF LONDON TECHNOLOGICAL EXAMINATIONS,*

### *1887.*

Fuel.—*Ordinary Grade.*—Passed 1st Class, One.

Iron and Steel Manufacture.—*Ordinary Grade.*—Passed 2nd Class, One.

Silk Dyeing.—*Honours Grade.*—1st Class.—W. Ray, 2nd place, Prize of £5 and Bronze Medal. *Ordinary Grade.*—Passed 1st Class, One.

WOOL DYEING.—*Honours Grade.*—1ST CLASS.—J. D. Allen, 1st place, Prize of £5 and Silver Medal. R. H. Coupe, 2nd place, Prize of £5 and Bronze Medal. Passed Two others. Passed 2ND CLASS, Two. *Ordinary Grade.*—1ST CLASS.—S. T. Holroyd, 1st place, Prize of £3 and Silver Medal. R. D. Booth, 2nd place, Prize of £3 and Bronze Medal. R. W. Rusby, 3rd place, Prize of £2 and Bronze Medal. Passed Six others.

COTTON DYEING.—*Ordinary Grade.*—1ST CLASS.—H. R. Oulton, 2nd place, Prize of £3 and Bronze Medal. L. E. Wilmot, 5th place, Bronze Medal.

ELECTRO-METALLURGY.—*Ordinary Grade.*—1ST CLASS.—W. Thorp, 1st place, Prize of £3 and Silver Medal.

CLOTH MANUFACTURE.—*Honours Grade.*—Passed 1ST CLASS, Three; 2ND CLASS, Eight. *Ordinary Grade.*—1ST CLASS.—T. A. Sands, 1st place, Prize of £3 and Silver Medal. P. Coombs, 3rd place, Prize of £2 and Bronze Medal. Passed Three others. Passed 2ND CLASS, Eleven.

WEAVING AND PATTERN DESIGNING.—*Ordinary Grade.*—1ST CLASS.—G. Washington, 2nd place, Prize of £3 and Bronze Medal. Passed Two others. Passed 2ND CLASS, Two.

TELEGRAPHY.—*Honours Grade.*—Passed 2ND CLASS, One.

ELECTRIC LIGHTING AND TRANSMISSION OF POWER.—*Ordinary Grade.*—Passed 1ST CLASS, Two; 2ND CLASS, One.

1888.

COAL TAR PRODUCTS.—*Ordinary Grade.*—1ST CLASS.—George W. A. Teanby, 4th place, Prize of £1 and Bronze Medal. Passed 2ND CLASS, One.

IRON AND STEEL MANUFACTURE.—*Ordinary Grade.*—Passed 2ND CLASS, One.

WOOL DYEING.—*Honours Grade.*—1ST CLASS.—Robert D. Booth, 2nd place, Prize of £5 and Bronze Medal. Passed Two others. *Ordinary Grade.*—1ST CLASS.—Hugh Hastings, 3rd place, Prize of £2 and Bronze Medal; 5th place, John Thomson, Bronze Medal. Passed One other. Passed 2ND CLASS, Two.

COTTON DYEING.—*Ordinary Grade.*—1ST CLASS.—Francis R. Whitworth, 4th place, Prize of £1 and Bronze Medal.

CLOTH MANUFACTURE.—*Honours Grade.*—1ST CLASS.—Percy Coombs, 2nd place, Prize of £5 and Bronze Medal. Passed Seven others. Passed 2ND CLASS, Three. *Ordinary Grade.*—Passed 2ND CLASS, Six.

WEAVING AND PATTERN DESIGNING.—*Ordinary Grade.*—Passed 1ST CLASS, Three; 2ND CLASS, Four.

TELEGRAPHY.—*Ordinary Grade.*—Passed 1ST CLASS, One.

ELECTRIC LIGHTING AND TRANSMISSION OF POWER.—*Ordinary Grade.*—Passed 1ST CLASS, One; 2ND CLASS, One.

MECHANICAL ENGINEERING.—*Ordinary Grade.*—Passed 2ND CLASS, One.

## *SOCIETY OF ARTS EXAMINATIONS.*

*April*, 1887.

FRENCH.—Passed 2ND CLASS, One; 3RD CLASS, Four.

GERMAN.—Clothworkers' Company's 1st Prize (£5) awarded to J. W. Crawshaw. Passed 2ND CLASS, One; 3RD CLASS, One.

ITALIAN.—Passed 2ND CLASS, One.

BOOK-KEEPING.—Passed 2ND CLASS, One.

*April*, 1888.

FRENCH.—Clothworkers' Company's Prizes awarded as follows: 1st Prize (£5) to Miss H. N. Pepper; 2nd Prize (£3) to D. S. Rennard; 3rd Prize (£1) to Miss F. L. Barber.

GERMAN.—Clothworkers' Company's 1st Prize (£5) awarded to Miss F. L. Barber. Passed 1ST CLASS, One other; 2ND CLASS, One.

SPANISH.—Clothworkers' Company's 1st Prize (£5) awarded to Charles Wilkinson. Passed 3RD CLASS, One.

N. BODINGTON,

*Principal.*

Signed on behalf of the Council,

JOHN MARSHALL,

*Chairman.*

*October 2nd*, 1888.

| | £ s. d. | £ s. d. |
|---|---|---|
| To General Funds, April 1st, 1887 ... | 29,325 13 3 | |
| ,, Donations received during the year | 288 19 0 | |
| | 29,614 12 3 | |
| Less :— | | |
| Depreciation in Fixtures ... ... £483 11 7 | | |
| Amount applied to meet Deficiency of Income ... ... 1.203 6 6 | | |
| | 1,686 18 1 | |
| | | 27,927 14 2 |
| ,, Building Fund, April 1st, 1887 ... | 25,946 19 9 | |
| ,, Donations received during the year | 10 0 0 | |
| | | 25,956 19 9 |
| ,, Cavendish Memorial Fund, April 1st, 1887 .. ... ... ... | 7,465 3 0 | |
| ,, Donations received during the year | 50 0 0 | |
| | | 7,515 3 0 |
| ,, Engineering Fund, April 1st, 1887... | 8,688 6 5 | |
| ,, Donations received during the year | 378 16 0 | |
| | | 9,067 2 5 |
| ,, Physiological Fund, April 1st, 1887 | 5,890 14 0 | |
| ,, Donations received during the year | 15 5 0 | |
| | | 5,905 19 0 |
| ,, Special Endowment Fund, April 1st, 1887 ... ... ... ... | 19,296 7 2 | |
| ,, Donations received during the year | 3,790 16 8 | |
| | | 23,087 3 10 |
| ,, Queen's Jubilee Fund, April 1st, 1887 | 300 0 0 | |
| ,, Donations received during the year, Less 40 °/₀ of Expenses of Jubilee Fund Committee ... | 4,098 18 5 | |
| | | 4,398 18 5 |
| ,, Brown Scholarship Fund ... ... | ... ... | 5,237 5 2 |
| ,, Clothworkers' Trust Fund ... ... | .. ... | 28,964 11 6 |
| ,, Baines' Scholarship Fund ... ... | ... ... | 2,000 0 0 |
| ,, Emsley Scholarship Fund ... ... | ... ... | 1,034 11 1 |
| ,, Hardwick Prize Fund ... ... | ... ... | 602 3 2 |
| | | 141,697 11 6 |
| ,, Sundry Liabilities ... 1,223 1 1 | | |
| Less amount due on Literature Account 293 14 3 | | |
| | 929 6 10 | |
| ,, Amount due to Medical Department | 1,687 7 2 | |
| | | 2,616 14 0 |
| | | £144,314 5 6 |

# PROPERTY ACCOUNT, 31*st March*, 1888.

| By Investments, viz :— | £ | s. | d. | £ | s. | d. |
|---|---|---|---|---|---|---|
| *General Funds*— | | | | | | |
| Caledonian Railway 4% Preference Stock ... ... | 1,515 | 10 | 0 | | | |
| East London Railway 4°/₀ "A" Debenture Stock ... | 1,084 | 7 | 6 | | | |
| Forth Bridge Railway 4°/₀ Guaranteed Stock ... | 5,083 | 2 | 6 | | | |
| Glasgow and South Western Railway 4% Preference Stock, &c. ... ... ... ... ... ... | 3,417 | 5 | 0 | | | |
| London, Brighton, and South Coast Railway 5% Preference Stock ... ... ... ... ... | 1,350 | 2 | 6 | | | |
| Manchester, Sheffield, and Lincolnshire Railway—4½% South Yorkshire Rent Charge ... ... | 1,429 | 17 | 6 | | | |
| Midland Railway 4°/₀ Preference Stock ... ... | 1,021 | 17 | 6 | | | |
| North British Railway—Edinburgh and Glasgow 4½°/₀ Preference Stock ... ... ... ... | 1,442 | 17 | 6 | | | |
| Somerset and Dorset Railway 2½ °/₀ Debenture Stock No. 2 ... ... ... .. ... ... | 1,559 | 2 | 6 | | | |
| West Riding & Grimsby Railway—Wakefield (Westgate) Station Shares... .. ... ... | 826 | 15 | 0 | | | |
| London & St. Katharine Docks 4°/₀ Debenture Stock | 1,570 | 0 | 0 | | | |
| Sheffield Corporation (Water Annuities) 5°/₀ Stock | 1,790 | 9 | 1 | | | |
| Loans on Freehold Mortgages ... ... ... | 6,500 | 0 | 0 | | | |
| | | | | 28,591 | 6 | 7 |
| *Cavendish Memorial Fund*— | | | | | | |
| Canada Inscribed 4% Stock ... ... ... ... | 2,072 | 10 | 0 | | | |
| Great Northern Railway Guaranteed and Preference Stocks, &c. ... ... ... ... ... ... | 5,427 | 10 | 0 | | | |
| | | | | 7,500 | 0 | 0 |
| *Physiological Fund*— | | | | | | |
| Great Northern Railway 4°/₀ Preference Stock .. | 2,100 | 0 | 0 | | | |
| Glasgow and South Western Railway 4°/₀ Preference Stock .. ... ... ... ... ... ... | 3,284 | 0 | 0 | | | |
| Wakefield Corporation Loan ... ... ... ... | 500 | 0 | 0 | | | |
| | | | | 5,884 | 0 | 0 |
| *Brown Scholarship Fund*— | | | | | | |
| London, Chatham, and Dover Railway 4°/₀ Debenture Stock, 1883 ... .. ... ... ... ... | 3,128 | 5 | 0 | | | |
| North-Eastern Railway, 3½°/₀ Hylton Pref. Stock | 1,871 | 15 | 0 | | | |
| | | | | 5,000 | 0 | 0 |
| *Emsley Scholarship Fund*— | | | | | | |
| North British Railway 4½°/₀ Conv. Preference Stock, 1875 ... ... ... ... .. ... ... | | | | 999 | 13 | 5 |
| *Hardwick Prize Fund*— | | | | | | |
| South Eastern Railway 5 °/₀ Preference Stock ... | 426 | 0 | 0 | | | |
| Leeds Corporation 4 °/₀ Debenture Stock . ... | 113 | 0 | 0 | | | |
| | | | | 539 | 0 | 0 |
| | | | | 48,514 | 0 | 0 |
| By Building Site ... ... ... ... ... ... | 10,144 | 6 | 1 | | | |
| ,, Buildings, General Department ... ... ... | 34,266 | 3 | 2 | | | |
| ,, Fixtures, &c., do. ... ... ... | 3,687 | 19 | 1 | | | |
| ,, Apparatus, Books, and Furniture ... ... ... | 3,185 | 15 | 0 | | | |
| ,, Engineering Buildings, Fittings, and Apparatus ... | 9,876 | 10 | 11 | | | |
| | | | | 61,160 | 14 | 3 |
| ,, Clothworkers' Buildings and Fittings ... ... | | | | 29,118 | 18 | 9 |
| ,, Medical School Buildings and Fittings ... ... | | | | 5,432 | 18 | 11 |
| ,, Sundry Debtors ... ... ... ... ... ... | | | | 19 | 14 | 9 |
| ,, Cash in hand ... .. ... ... ... ... | | | | 2 | 11 | 5 |
| ,, Balance at Bank ... ... ... ... ... | | | | 65 | 7 | 5 |
| | | | | £144,314 | 5 | 6 |

Examined and found correct.

LEEDS, 28*th May*, 1888. WALTER S. BLACKBURN, *Auditor.*

# REVENUE ACCOUNT (exclusive of Literature

| | £ | s. | d. | £ | s. | d. |
|---|---|---|---|---|---|---|
| To Salaries ... ... ... ... | 4,272 | 17 | 10 | | | |
| ,, Auditor's Fee ... ... .. | 21 | 0 | 0 | | | |
| | | | | 4,293 | 17 | 10 |
| ,, Professors' Share of Fees ... .. | ... | | ... | 1,808 | 14 | 2 |
| ,, Expenses of Lectures and Classes... | ... | | ... | 306 | 3 | 6 |
| ,, Prizes ... ... ... ... ... | ... | | ... | 39 | 18 | 7 |
| ,, Advertising ... ... ... ... | ... | | ... | 112 | 14 | 5 |
| ,, Printing ... ... ... ... | ... | | ... | 128 | 17 | 5 |
| ,, Coals ... ... ... ... ... | .. | | ... | 229 | 16 | 3 |
| ,, Gas ... ... ... ... ... | ... | | ... | 100 | 4 | 5 |
| ,, Fire and Boiler Insurance ... ... | ... | | ... | 58 | 16 | 0 |
| ,, Repairs and Alterations ... ... | . | | ... | 191 | 19 | 10 |
| ,, Water... ... ... ... ... | ... | | ... | 15 | 10 | 7 |
| ,, Postages ... ... ... ... | ... | | ... | 52 | 5 | 5 |
| ,, Stationery ... ... ... .. | ... | | ... | 124 | 6 | 11 |
| ,, Sundry Expenses ... ... .. | ... | | ... | 65 | 15 | 11 |
| ,, Cleaning ... ... ... ... | ... | | ... | 183 | 15 | 2 |
| ,, Scholarships ... ... ... ... | ... | | ... | 494 | 18 | 9 |
| ,, Victoria University Expenses ... | ... | | ... | 22 | 9 | 7 |
| ,, Conversazione Expenses ... .. | ... | | .. | 173 | 0 | 4 |
| ,, Contribution to Literature Account | ... | | ... | 300 | 0 | 0 |
| | | | | £8,703 | 5 | 1 |

# REVENUE ACCOUNT OF

*For year ending*

| | | £ | s. | d. | £ | s. | d. |
|---|---|---|---|---|---|---|---|
| 1887. | | | | | | | |
| April 1 | To Balance owing on this Account ... ... | ... | | ... | 171 | 3 | 2 |
| 1888. | | | | | | | |
| Mar. 31 | ,, Professors' Salaries ... | 600 | 0 | 0 | | | |
| | ,, Lecturers' do. ... | 300 | 0 | 0 | | | |
| | | | | | 900 | 0 | 0 |
| | ,, Prizes ... ... ... | 11 | 5 | 0 | | | |
| | ,, Advertising ... ... | 32 | 2 | 11 | | | |
| | ,, Printing ... ... | 9 | 5 | 4 | | | |
| | ,, Postages and Sundry Expenses | 3 | 6 | 3 | | | |
| | | | | | 55 | 19 | 6 |
| | ,, Teachers' share of Fees... | | | | 604 | 1 | 4 |
| | | | | | £1,731 | 4 | 0 |

## Account), for year ending March 31st, 1888.

| | £ | s. | d. |
|---|---|---|---|
| By Interest and Dividends on Investments .. ... | 1,450 | 14 | 0 |
| ,, Clothworkers' Company ... ... ... ... | 1,512 | 10 | 0 |
| ,, Drapers' Company ... ... ... ... ... | 150 | 0 | 0 |
| ,, Subscriptions ... ... ... ... ... | 76 | 18 | 0 |
| ,, Akroyd Foundation ... ... .. ... | 516 | 17 | 6 |
| ,, Income for Brown Scholarships ... ... ... | 171 | 13 | 4 |
| ,, Income for Emsley Scholarship ... ... ... | 20 | 0 | 0 |
| ,, Fees ... ... ... ... ... ... ... | 3,601 | 5 | 9 |
| ,, Balance from General Funds Capital Account ... | 1,203 | 6 | 6 |
| | £8,703 | 5 | 1 |

WALTER S. BLACKBURN, *Auditor.*
28*th May*, 1888.

## THE LITERATURE CLASSES,

*March* 31*st*, 1888.

| | | £ | s. | d. |
|---|---|---|---|---|
| 1888. | | | | |
| Mar. 31 | By Annual Subscriptions, &c. ... ... | 298 | 9 | 0 |
| | ,, Fees ... ... ... ... ... | 839 | 0 | 9 |
| | ,, Amount contributed out of General Funds ... ... ... .. ... | 300 | 0 | 0 |
| | ,, Balance remaining due... ... ... | 293 | 14 | 3 |
| | | £1,731 | 4 | 0 |

WALTER S. BLACKBURN, *Auditor.*
28*th May*, 1888.

| | £ | s. | d. | £ | s. | d. |
|---|---|---|---|---|---|---|
| To General Funds, April 2nd, 1888 ... | 27,927 | 14 | 2 | | | |
| ,, Donations since received ... ... | 250 | 0 | 0 | | | |
| | 28,177 | 14 | 2 | | | |
| Less :— | | | | | | |
| Depreciation in Fixtures ... ... 155 4 10 | | | | | | |
| Balance of Literature Fund transferred 293 14 3 | | | | | | |
| Amount applied to meet Deficiency of Income ... ... 150 10 4 | | | | | | |
| | 599 | 9 | 5 | | | |
| | | | | 27,578 | 4 | 9 |
| ,, Building Fund .. ... ... ... | ... | | ... | 25,956 | 19 | 9 |
| ,, Cavendish Memorial Fund ... ... | 7,515 | 3 | 0 | | | |
| Less Expenses of Collection .. | 15 | 3 | 0 | | | |
| | | | | 7,500 | 0 | 0 |
| ,, Engineering Fund ... ... ... | ... | | ... | 9,067 | 2 | 5 |
| ,, Physiological Fund ... ... .. | ... | | ... | 5,905 | 19 | 0 |
| ,, Special Endowment Fund, April 2nd 1888 ... ... ... ... | 23,087 | 3 | 10 | | | |
| ,, Donations since received ... ... | 1,108 | 6 | 8 | | | |
| | | | | 24,195 | 10 | 6 |
| ,, Queen's Jubilee Fund... ... ... | ... | | ... | 4,398 | 18 | 5 |
| ,, Brown Scholarship Fund ... ... | ... | | ... | 5,295 | 12 | 8 |
| ,, Clothworkers' Trust Fund ... ... | ... | | ... | 29,156 | 11 | 1 |
| ,, Baines' Scholarship Fund ... ... | ... | | ... | 2,000 | 0 | 0 |
| ,, Craven Scholarship Fund ... ... | ... | | ... | 733 | 12 | 4 |
| ,, Emsley Scholarship Fund ... ... | ... | | ... | 1,034 | 11 | 1 |
| ,, Hardwick Prize Fund ... ... | ... | | ... | 610 | 5 | 8 |
| ,, Medical Apparatus Fund ... ... | ... | | ... | 629 | 14 | 9 |
| | | | | 144,063 | 2 | 5 |
| ,, Sundry Liabilities ... ... ... | ... | | ... | 97 | 2 | 4 |
| ,, Balance due to Bank ... ... ... | ... | | ... | 914 | 9 | 10 |

£145,074 14 7

# PROPERTY ACCOUNT, 31*st July*, 1888.

| By Investments, viz. :— | £ | s. | d. | £ | s. | d. |
|---|---|---|---|---|---|---|
| *General Funds*— | | | | | | |
| Caledonian Railway 4 °/₀ Preference Stock, 1887 ... | 1,515 | 10 | 0 | | | |
| East London Railway 4°/₀ "A" Debenture Stock .. | 1,084 | 7 | 6 | | | |
| Forth Bridge Railway 4°/₀ Guaranteed Stock .. | 5,083 | 2 | 6 | | | |
| Glasgow and South Western Railway 4°/₀ Preference Stock, &c. ... ... ... ... ... ... | 3,417 | 5 | 0 | | | |
| London, Brighton, and South Coast Railway 5 °/₀ Preference Stock ... ... ... ... ... | 1,350 | 2 | 6 | | | |
| Manchester, Sheffield, and Lincolnshire Railway— 4¼% South Yorkshire Rent Charge ... ... | 1,429 | 17 | 6 | | | |
| Midland Railway 4°/₀ Preference Stock ... ... | 1,021 | 17 | 6 | | | |
| North British Railway—Edinburgh and Glasgow 4½°/₀ Preference Stock .. ... ... ... | 1,442 | 17 | 6 | | | |
| Somerset and Dorset Railway 2½°/₀ Debenture Stock, No. 2... ... ... ... .. ... | 1,559 | 2 | 6 | | | |
| West Riding and Grimsby Railway—Wakefield (Westgate) Station Shares ... ... ... ... | 826 | 15 | 0 | | | |
| London & St. Katharine Docks 4°/₀ Debenture Stock | 1,570 | 0 | 0 | | | |
| Sheffield Corporation (Water Annuities) 5°/₀ Stock | 1,790 | 9 | 1 | | | |
| Loans on Freehold Mortgages ... ... ... | 6,500 | 0 | 0 | | | |
| | | | | 28,591 | 6 | 7 |
| *Cavendish Memorial Fund*— | | | | | | |
| Canada Inscribed 4% Stock ... ... ... ... | 2,072 | 10 | 0 | | | |
| Great Northern Railway Guaranteed and Preference Stocks, &c. ... ... ... ... ... ... | 5,427 | 10 | 0 | | | |
| | | | | 7,500 | 0 | 0 |
| *Physiological Fund*— | | | | | | |
| Great Northern Railway 4°/₀ Preference Stock ... | 2,100 | 0 | 0 | | | |
| Glasgow and South Western Railway 4°/₀ Preference Stock ... ... ... ... ... ... ... | 3,284 | 0 | 0 | | | |
| Wakefield Corporation Loan... ... ... ... | 500 | 0 | 0 | | | |
| | | | | 5,884 | 0 | 0 |
| *Brown Scholarship Fund*— | | | | | | |
| London, Chatham, and Dover Railway 4°/₀ Debenture Stock, 1883 ... .. ... ... .. | 3,128 | 5 | 0 | | | |
| North-Eastern Railway, 3½°/₀ Hylton Preference Stock | 1,871 | 15 | 0 | | | |
| | | | | 5,000 | 0 | 0 |
| *Craven Scholarship Fund*— | | | | | | |
| Leeds Corporation 3½°/₀ Debenture Stock ... ... | | | | 721 | 8 | 7 |
| *Emsley Scholarship Fund*— | | | | | | |
| North British Railway 4½°/₀ Conv. Preference Stock, 1875 | | | | 999 | 13 | 5 |
| *Hardwick Prize Fund*— | | | | | | |
| South-Eastern Railway 5°/₀ Preference Stock ... | 426 | 0 | 0 | | | |
| Leeds Corporation 4°/₀ Debenture Stock ... ... | 113 | 0 | 0 | | | |
| | | | | 539 | 0 | 0 |
| | | | | 49,235 | 8 | 7 |
| By Building Site ... ... ... ... ... .. | 10,144 | 6 | 1 | | | |
| ,, Buildings, General Department ... ... ... | 34,266 | 3 | 2 | | | |
| ,, Fixtures, &c., do. ... ... ... | 3,627 | 7 | 1 | | | |
| ,, Apparatus, Books, and Furniture ... ... ... | 3,226 | 7 | 1 | | | |
| ,, Engineering Buildings, Fittings, and Apparatus ... | 9,874 | 5 | 11 | | | |
| | | | | 61,138 | 9 | 4 |
| ,, Clothworkers' Buildings and Fittings ... ... .. ... | | | | 29,156 | 11 | 1 |
| ,, Medical School Buildings and Fittings ... ... ... ... | | | | 5,543 | 9 | 10 |
| ,, Sundry Debtors ... .. ... ... ... .. .. ... | | | | 0 | 15 | 9 |
| | | | | £145,074 | 14 | 7 |

Examined and found correct,

LEEDS, 3*rd September*, 1888. WALTER S. BLACKBURN, *Auditor.*

## DEPARTMENT OF SCIENCE,

# REVENUE ACCOUNT

| | £ | s. | d. | £ | s. | d. |
|---|---|---|---|---|---|---|
| To Salaries ... ... ... ... ... | 1,496 | 14 | 8 | | | |
| ,, Auditor's Fee ... ... ... ... | 21 | 0 | 0 | | | |
| | | | | 1,517 | 14 | 8 |
| ,, Professors' Share of Fees ... ... ... ... | | | | 291 | 3 | 5 |
| ,, Expenses of Lectures and Classes ... ... ... | | | | 62 | 19 | 6 |
| ,, Prizes .. ... ... ... ... ... ... | | | | 3 | 3 | 7 |
| ,, Advertising ... ... ... ... ... ... | | | | 12 | 17 | 11 |
| ,, Printing ... ... ... ... ... ... ... | | | | 9 | 17 | 8 |
| ,, Coals ... ... ... ... ... ... ... | | | | 46 | 10 | 4 |
| ,, Gas ... ... ... ... ... ... ... | | | | 53 | 9 | 8 |
| ,, Fire Insurance ... ... ... ... ... ... | | | | 27 | 10 | 0 |
| ,, Repairs and Alterations ... ... ... ... | | | | 46 | 10 | 7 |
| ,, Water ... ... ... ... ... ... ... | | | | 11 | 19 | 7 |
| ,, Postages ... .. ... ... ... ... ... | | | | 4 | 2 | 4 |
| ,, Stationery .. ... ... ... ... ... | | | | 22 | 6 | 5 |
| ,, Sundry Expenses ... ... ... ... ... | | | | 8 | 8 | 7 |
| ,, Cleaning ... ... ... ... ... .. ... | | | | 49 | 12 | 6 |
| ,, Victoria University Expenses ... ... ... | | | | 16 | 3 | 4 |
| ,, Balance of Conversazione Expenses ... ... ... | | | | 2 | 12 | 5 |
| | | | | £2,187 | 2 | 6 |

## DEPARTMENT

*Revenue Account for the*

| | £ | s. | d. |
|---|---|---|---|
| To Interest on purchase money of Medical School, &c. | 200 | 0 | 0 |
| ,, Advertising ... ... ... .. ... ... | 65 | 15 | 7 |
| ,, Printing ... ... ... ... . . ... | 24 | 5 | 9 |
| ,, Stationery and Stamps ... ... ... ... | 18 | 8 | 2 |
| ,, Gas ... ... ... ... ... ... ... | 15 | 13 | 4 |
| ,, Coals ... ... ... ... ... ... ... | 28 | 11 | 0 |
| ,, Water ... .. ... ... ... ... ... | 4 | 15 | 3 |
| ,, Repairs ... ... ... ... ... ... ... | 119 | 16 | 10 |
| ,, Cleaning ... ... ... ... ... .. | 18 | 15 | 6 |
| ,, Rates and Taxes ... ... ... ... ... | 23 | 10 | 4 |
| ,, Sundry Expenses ... ... ... ... ... | 8 | 4 | 5 |
| ,, Prizes .. ... ... ... .. ... ... | 12 | 11 | 6 |
| ,, Chemicals and Expenses of Dissecting Room, &c.... | 198 | 2 | 5 |
| ,, Expenses of Candidates for Appointments... ... | 3 | 16 | 6 |
| ,, Salaries ... ... ... ... ... ... ... | 725 | 16 | 8 |
| ,, Lecturers' Fees ... ... ... ... ... | 1,351 | 15 | 10 |
| ,, Amount reserved for Apparatus, &c. ... .. | 204 | 1 | 6 |
| | £3,024 | 0 | 7 |

## TECHNOLOGY AND ARTS.

### for 4 months ending July 31st, 1888.

| | £ | s. | d. |
|---|---|---|---|
| By Interest and Dividends on Investments ... ... | 513 | 8 | 3 |
| ,, Clothworkers' Company ... ... ... ... | 825 | 0 | 0 |
| ,, Drapers' Company ... ... ... ... ... | 150 | 0 | 0 |
| ,, Subscriptions ... ... ... ... ... ... | 39 | 12 | 6 |
| ,, Fees ... ... ... ... ... ... ... | 508 | 11 | 5 |
| ,, Balance from General Funds Capital Account ... | 150 | 10 | 4 |
| | £2,187 | 2 | 6 |

WALTER S. BLACKBURN, *Auditor.*
*3rd September*, 1888.

## OF MEDICINE.

### *Year Ending July 31st*, 1888.

| | £ | s. | d. |
|---|---|---|---|
| By Income from Physiological Endowment Fund ... | 221 | 6 | 6 |
| ,, Rent from Medico-Chirurgical Society ... ... | 26 | 0 | 0 |
| ,, College of Preceptors' Examinations ... ... | 52 | 13 | 7 |
| ,, Fees ... ... ... ... ... ... ... | 2,724 | 0 | 6 |
| | £3,024 | 0 | 7 |

Examined and found correct,
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| Aldam, W., Frickley Hall ... ... | | ... | | 575 | 0 | 0 |
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| Armitage, W. J., Farnley ... ... ... | | ... | | 600 | 0 | 0 |
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| Balfour, G. W., M.P., Kensington ... ... | 2 | 2 | 0 | 31 | 0 | 0 |
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| Barker, Major, Wakefield ... ... | | ... | | 100 | 0 | 0 |
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| | | | | | | |
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| | | | | | | |
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| Filliter, Edward, London ... ... ... | | ... | | 250 | 0 | 0 |
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| Firth, G., Bradford... ... ... ... | | ... | | 100 | 0 | 0 |
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| Firth, William, Burley, Leeds ... ... | | ... | | 250 | 0 | 0 |
| Firth, William, Leeds .. ... ... | | ... | | 250 | 0 | 0 |
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| Ford, Miss, Adel ... ... ... ... | 5 | 0 | 0 | | ... | |
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| Ford, R. L. (the late), Leeds ... ... | | ... | | 25 | 0 | 0 |
| Forster, Right Hon. W. E., M.P. (the late) ... | | ... | | 550 | 0 | 0 |
| Foster, Mrs. John ... ... ... ... | | ... | | 25 | 0 | 0 |
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| Harrison, John, Harrogate ... ... ... | | ... | | 50 | 0 | 0 |
| Harrop, George, Horbury ... ... ... | | ... | | 150 | 0 | 0 |
| Hartnell, Wilson, Leeds ... ... ... | 1 | 1 | 0 | | ... | |
| Harvey, Charles, Barnsley ... ... ... | | .. | | 25 | 0 | 0 |
| Harvey, Thomas (the late), Headingley ... | | ... | | 150 | 0 | 0 |
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| Heaton, Dr. (the late), Leeds ... ... | | .. | | 250 | 0 | 0 |
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| Heaton, B. R., Leeds ... ... ... | | ... | | 250 | 0 | 0 |
| Heaton, J. A. D., Claremont, Leeds ... ... | | ... | | 60 | 0 | 0 |
| Heaton, Miss, Woodhouse Square ... ... | | ... | | 75 | 0 | 0 |
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| Hepper, John, Leeds ... ... ... | | ... | | 77 | 2 | 0 |
| Hepworth, Joseph and Sons, Leeds ... ... | | ... | | 110 | 0 | 0 |
| Hewitt, E. W. (the late), Harrogate ... ... | | ... | | 50 | 0 | 0 |
| Hewitt, E. W. and Co., Leeds ... ... | | ... | | 50 | 0 | 0 |
| Hinchcliffe, Dr. M., Dewsbury ... ... | | ... | | 100 | 0 | 0 |
| Hinchliffe, E. and Son, Leeds ... ... | | ... | | 100 | 0 | 0 |
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| Holdsworth, Dr., Wakefield... ... ... | | .. | | 25 | 0 | 0 |
| Hollis and Webb, Leeds ... ... ... | 1 | 1 | 0 | | ... | |
| Horsfield, J. & J., Dewsbury... ... ... | | .. | | 30 | 0 | 0 |
| Hotham and Whiting, Leeds ... ... | | ... | | 50 | 0 | 0 |
| Howard, George, Naworth Castle ... ... | | ... | | 25 | 0 | 0 |
| Howarth, E., Leeds... ... ... ... | | ... | | 100 | 0 | 0 |
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| Jowitt, John, Harehills | 10 0 0 | 100 0 0 |
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| Jubb, John (the late), Batley | ... | 200 0 0 |
| Jubb, Joseph and Sons, Batley | ... | 100 0 0 |
| Jubb, Joseph (the late), Batley | ... | 100 0 0 |
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# FIFTEENTH ANNUAL REPORT.

## 1888-9.

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BRIGGS, ARTHUR CURRER.
CARRINGTON, THOMAS, M.Inst.C.E., F.G.S., Sheffield.
CARTER, RICHARD, Barnsley.
CRESWICK, WILFRED, New Sharlston.
DAWSON, MATTHEW.
EMBLETON, THOMAS WILLIAM, Methley.
GARFORTH, W. E., Altofts.
JACKSON, W. GEOFFREY.
LUPTON, ARTHUR GREENHOW.
MATHESON, EWING.
NICHOLSON, MARSHALL, Middleton.
ROWLEY, WALTER, M.Inst.C.E., F.G.S.
WICKSTEED, JOSEPH H., M.Inst.C.E.

## Engineering Committee.

BUCKTON, JOSHUA, *Chairman.*
BODINGTON, Principal, M.A.
CAMPBELL, JAMES.
CRAVEN, JOSEPH.
FOX, SAMSON.
GREENWOOD, ARTHUR.
GREIG, DAVID, M.Inst.C.E.
HARDING, THOMAS WALTER.
HARTNELL, WILSON.
KITSON, SIR JAMES, BART.
LAWSON, ARTHUR TREDGOLD.
MACPHERSON, ALEXANDER.
MATHESON, EWING.
MEYSEY-THOMPSON, ARTHUR.
ROWLEY, WALTER, M.Inst.C.E., F.G.S.
WALKER, BENJAMIN.
WICKSTEED, J. H., M.Inst.C.E.

## House Committee.

COOKE, WILLIAM, *Chairman.*
BODINGTON, Principal, M.A.
EDDISON, Professor, M.D.
MIALL, Professor, F.L.S.
REYNOLDS, RICHARD, F.I.C.
TETLEY, CHARLES FRANCIS, M.A.

## Athletic Sports Committee.

BIRCH, Professor DE BURGH, M.D.
BODINGTON, Principal N., M.A.
LUPTON, ARTHUR GREENHOW.
ROWLEY, WALTER, M.INST.C.E., F.G.S.
SMITHELLS, Professor, B.Sc.
TETLEY, CHARLES FRANCIS, M.A.

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The Chairman and Vice-Chairman of Council are members *ex-officio* of all Committees.

# PROFESSORS, LECTURERS, &c.

PRINCIPAL—PROFESSOR N. BODINGTON, M.A., late Fellow of Lincoln College, Oxford.

## DEPARTMENT OF SCIENCE, TECHNOLOGY, AND ARTS.

### Mathematics.

PROFESSOR LEONARD J. ROGERS, M.A., Mus. B.
ASSISTANT LECTURER—C. M. GOODYEAR, B.A.
ASSISTANT LECTURERS IN TEACHERS' CLASSES:—
J. H. BROWN, M.A., and E. FAIRBROTHER.

### Physics.—*(Cavendish Professorship.)*

*(The Cavendish Professorship was founded in* 1884, *and endowed by public subscription in memory of the late Lord Frederick Cavendish, first President of the Yorkshire College.)*

PROFESSOR WILLIAM STROUD, D.Sc., B.A.
ASSISTANT LECTURER AND DEMONSTRATOR—J. R. RENDELL, B.A.
DEMONSTRATOR—H. S. HOLMES.
MECHANIC—JOHN WATKINSON.

### Chemistry.

PROFESSOR ARTHUR SMITHELLS, B.Sc., F.C.S.
ASSISTANT LECTURERS AND DEMONSTRATORS { C. H. BOTHAMLEY, F.I.C. / HERBERT INGLE, F.I.C.
LABORATORY STEWARD—T. CHAPMAN.
WORKMAN ASSISTANT—J. KELLETT.

### Geology and Mining.

LECTURER—G. A. LEBOUR, M.A., F.G.S., Professor of Geology in the Durham College of Science.

### Coal Mining.

*(Maintained by the Drapers' Company of the City of London).*

PROFESSOR ARNOLD LUPTON, M.Inst.C.E., F.G.S.

### Biology.

PROFESSOR L. C. MIALL, F.L.S., F.G.S.
ASSISTANT LECTURER AND DEMONSTRATOR—HAROLD WAGER.

### Civil and Mechanical Engineering.

PROFESSOR ARCHIBALD BARR, B.Sc., M.Inst.M.E.
ASSISTANT LECTURERS AND DEMONSTRATORS { THOMAS JACKSON, M.Inst.M.E. / E. Y. TERRY.
MECHANIC—GEORGE E. EYRE.

### Classical Literature and Philosophy.

Professor N. Bodington, M.A., late Fellow of Lincoln College, Oxford.

Assistant Lecturers { B. M. Connal, M.A.
T. C. Jackson, B.A.

### Ancient History.

Lecturer—B. M. Connal, M.A.

### Modern Literature and History.

Professor Cyril Ransome, M.A.
Assistant Lecturer—T. C. Jackson, B.A.
Assistant Lecturer in Teachers' Classes—J. M. Travers.

### French.

Lecturer—P. H. M. du Gillon.

### German and Oriental Languages.

Lecturer—Joseph Strauss, Ph.D., M.A.

### Textile Industries.

(*Endowed by the Clothworkers' Company of the City of London*).
Professor Roberts Beaumont.
Assistant—George Washington.
Loom Tuners { J. Webster.
J. Hoyle.
Cloth Finishing Assistant—O. Barnes.

### Dyeing.

(*Endowed by the Clothworkers' Company of the City of London*).
Professor J. J. Hummel, F.C.S.
Assistant Lecturer and Demonstrator } W. M. Gardner, F.C.S.
Assistant—A. B. Knaggs.
Dyehouse Steward—J. Cunningham.

### Physiology.

Professor De Burgh Birch, M.D., C.M., F.R.S.E.

### Spanish.

Lecturer—A. R. Alvarez, B.A.

### Italian.

Lecturer—Signor R. I. Isnard.

### Art.

(*Endowed by the Clothworkers' Company of the City of London.*)
Lecturer and Master—F. Suddards.

### Shorthand.

Teacher—J. Singleton.

### Book-Keeping.

Teacher—G. Stables, A.C.A.

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The Board of the Department of Science, Technology, and Arts consists of the Principal of the College, and the Professors and Lecturers in Science, Technology, and Arts.

# DEPARTMENT OF MEDICINE.

## Medicine.

Professor J. E. Eddison, M.D. Edin., Senior Physician to the Leeds General Infirmary.

Thomas Churton, M.D. Aberd., Physician to the Leeds General Infirmary.

## Surgery.

Professor A. F. McGill, F.R.C.S., Surgeon to the Leeds General Infirmary.

## Practical Surgery.

A. W. Mayo Robson, F.R.C.S., Surgeon to the Leeds General Infirmary.

## Descriptive, Applied, and Practical Anatomy.

Professor T. W. Griffith, M.D., C.M.Aberd., Physician to the Leeds Public Dispensary.

Lecturer on Osteology—Edmund Robinson, M.R.C.S.

Demonstrator—M. J. Oliver, M.B., C.M.Edin.

Honorary Demonstrators—G. Lee Wells, M.B., B.S.Lond., F.R.C.S.; H. Archbold Smith, M.R.C.S., L.R.C.P.

## Physiology, Practical Physiology, and Histology.

Professor De Burgh Birch, M.D., C.M. Edin., F.R.S.E.

Demonstrator—E. Lloyd Jones, B.A., M.B., B.C.Cantab.

## Pathology and Morbid Histology.

Professor Ernest H. Jacob, M.A., M.D. Oxon., Assistant Physician to the Leeds General Infirmary.

## Midwifery.

Professor Chas. J. Wright, M.R.C.S., Surgeon to the Leeds Hospital for Women and Children.

## Diseases of Women and Children.

J. B. Hellier, M.D. Lond.

## Forensic Medicine.

Thomas Scattergood, M.R.C.S., Senior Surgeon to the Leeds Hospital for Women and Children.

C. M. Chadwick, M.A., M.D.Oxon., M.R.C.P., Physician to the Leeds Public Dispensary

Demonstrator of Practical Toxicology—C. H. Bothamley, F.I.C.

## Materia Medica, Pharmacology, and Therapeutics.

A. G. Barrs, M.D. Edin., M.R.C.P., Assistant Physician to the Leeds General Infirmary.

**Practical Pharmacy.**

DEMONSTRATOR—F. W. BRANSON, F.I.C.

**Chemistry and Practical Chemistry.**

PROFESSOR ARTHUR SMITHELLS, B.Sc.Lond.
DEMONSTRATOR—C. H. BOTHAMLEY, F.I.C.

**Biology, Botany, and Comparative Anatomy.**

PROFESSOR L. C. MIALL, F.L.S., F.G.S.

**Physics.**

PROFESSOR WILLIAM STROUD, D.Sc.Lond., B.A.Oxon.

**Operative Surgery.**

A. W. MAYO ROBSON, F.R.C.S., Surgeon to the Leeds General Infirmary.

**Ophthalmology.**

J. A. NUNNELEY, M.B. Lond., Senior Ophthalmic and Aural Surgeon to the Leeds General Infirmary.

**Mental Diseases.**

W. BEVAN LEWIS, L.R.C.P., M.R.C.S., Medical Director of the West Riding Asylum, Wakefield.

**Hygiene and Public Health.**

R. N. HARTLEY, M.B., B.S. Lond., Senior Surgeon to the Leeds Public Dispensary.

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The Board of the Department of Medicine consists of the Principal of the College, and the Professors and Lecturers teaching the subjects which form part of the ordinary Medical curriculum.

# The Yorkshire College.

## FIFTEENTH ANNUAL REPORT.

The records of the past year present several points of interest. A larger number of regular students than in any previous Session attended the classes; upwards of £8,000 was received in fees; a site has been secured for new buildings for the Medical Department; a field for College sports has also been bought; and an annual grant of £1,400 has been obtained from Parliament.

### DEPARTMENT OF MEDICINE.

The need of better accommodation than the present buildings afford for the Medical Department has long been felt, and the question has of late become very urgent.

By the courtesy of the Board of the General Infirmary, a room in their building has been placed at the service of some of the Lecturers of the College, the single Lecture Room of the Medical Department being quite inadequate for the numerous classes which have now to be held. This arrangement can, however, only be of a temporary character, and while it lasts it does not increase the available space, which is greatly restricted, for laboratory and other practical work. The Council therefore propose to appeal to the public next year for the funds required for the erection of a building which would place the Medical Department of this College on a footing of, at least, equality with the other provincial schools with which it has to compete.

In order to secure one of the best possible sites for such a building, the College has purchased from the General Infirmary the Mount Pleasant Estate, which, by its size, its situation close to the Infirmary, and sufficiently near to the College, and other advantages, appeared to the Council to meet all the requirements for a first-rate Department of Medicine.

## CENTRAL COLLEGE HALL.

Another object of pressing importance to the College, as a whole, is the erection of a College Hall, for meetings and examinations. For some of the larger examinations, the Council have at present to hire the Victoria Hall, or some other large room, but to this arrangement, in addition to the expense it involves, there is another grave objection. One of the reasons for providing house room for the examination in Leeds of candidates for such examinations as those of the University of London, was to make the advantages of the College as a place of training for such examinations better known. This object is at present largely frustrated, as many of those who come to Leeds for purposes of examination only, never enter the College. Moreover, the College examinations themselves are now conducted with much difficulty, and the only possible provision which can be made for them is not always quite satisfactory, owing to the number of students, and the multiplicity of classes, all of which have to be examined within the last few days of each term.

The recognised necessity for a new Library Building, which is referred to in the Principal's Report, can, it is believed, be satisfactorily met in the same building.

The site for the proposed College Hall and Library is the space between the Engineering and Dyeing Departments. The elevation of the building has been drawn by Mr. Waterhouse, and it would constitute a very handsome feature in the South block, which would then be complete up to the East side of the Chemical Theatre.

## FIELD FOR COLLEGE SPORTS.

The increasing number of students who enter the College from public schools, has compelled the Council to make permanent provision for sports. No suitable ground being obtainable near the College, a field of about six acres, near Kirkstall Lane, has been purchased. There is no doubt that this will not only prove an advantage to the students by giving them healthful exercise, but will also be one of the best means for cultivating amongst the students that *esprit de corps* which, in a non-residential college, it is so difficult to create.

## FINANCIAL ACCOUNTS.

It will be observed that the excess of expenditure over income shown in the Revenue Account for the year is £812 18s. 11d. It must, however, be explained that this comparatively favourably result was chiefly due to an alteration in the mode of payment adopted this year by the Trustees of the Akroyd Foundation, by which income for eighteen months has been received in twelve. The actual deficiency of income during the year was about £1,100.

The Council confidently hope to present a more satisfactory statement in future years, for an intimation has recently been given to this College, that it is to receive £1,400 a year out of the total sum of £15,000 voted by Parliament in aid of University Colleges in Great Britain. The principle upon which the Treasury proceeded in allocating the various amounts to the several Colleges which were admitted to participate in the benefits of this grant, is stated in a Treasury minute to have been the following:—"The sum assigned to each College is made up of two items: (*a*) a fixed sum to each College, together with a grant to the College for each professor or head of a department, and (*b*) a per centage on the total amount of local subscriptions and students' fees."

The Council cannot but feel that the proportion of the whole grant which is allocated to the Yorkshire College, on this principle, is less than would be expected from the importance of its educational work as compared with that of others of the University Colleges, and every friend of the College will see the importance of strengthening it on all sides, and especially in the direction of "extent of endowment, amount of fees, and amount of local subscriptions," these being the considerations upon which it is expressed that the grant is to be revised at the end of five years.

The only conditions attached to the grant are, that each subsidised College should submit to a periodical inspection of its buildings and educational appliances, and should furnish annually to the Education Department a report of its academic work and financial position.

During the year the Council had to thank the Clothworkers' Company for a payment of £250, on account of the proportion of past deficiencies of income chargeable to the Textile Industries and Dyeing Departments.

## DEATH OF PROFESSOR BEAUMONT.

The Council greatly regret the loss of Professor John Beaumont, who died almost immediately after he had resigned his professorship of Textile Industries. On the occasion of his resignation, the Council passed the following resolution :—

> "RESOLVED—That, in accepting Professor Beaumont's resignation, the Council desire to express their warm appreciation of the great success which has attended his conduct of the Textile Department during the fourteen years for which he has been its head. They recognise that this success has been achieved in face of the difficulties which necessarily attended the institution of a totally new department of study, in which the teacher had to initiate his own method of instruction. The Council greatly regret that the state of Professor Beaumont's health compels him now to withdraw from a post in which he has served the College so well."

Professor Beaumont's health had long been failing, and during the last two years he was gradually relieved of most of his duties, which were entrusted to Mr. Roberts Beaumont. On Professor John Beaumont's resignation, the vacancy was publicly advertised, and after carefully weighing the testimonials of the various applicants, the Council unanimously appointed Mr. Roberts Beaumont to succeed his father as Professor of Textile Industries.

## ART LECTURESHIP.

Mr. Charles Stephenson having accepted a more remunerative appointment, his place as Lecturer on Art and Art Master has been taken by Mr. Frank Suddards. Mr. Suddards was formerly a master in the Bournemouth School of Art, and subsequently gained a scholarship as Master in Training at the National Art Training School, where he had a distinguished career as a student, and was afterwards appointed a member of the teaching staff.

## ITALIAN AND SPANISH.

A further development has been made in the Department of Modern Languages, by the appointment of separate Lecturers in Italian and Spanish. Signor Isnard, who is well known in the West Riding as a successful teacher of Italian, has become Lecturer in that language in the College, and Mr. A. R. Alvarez, B.A., who holds a similar engagement in other Colleges, has undertaken the duties of Lecturer in Spanish, in the place of his father.

## ADDITIONAL LECTURESHIPS IN ARTS.

Mr. B. M. Connal, M.A., has been appointed Lecturer in Ancient History, while he retains his former position as Assistant Lecturer in Classics; and Mr. T. C. Jackson, B.A., has been elected Assistant Lecturer in Philosophy and in the History of the English Language.

## CHANGES IN THE MEDICAL DEPARTMENT.

Dr. Braithwaite has resigned the Lectureship on the Diseases of Women and Children, after 14 years' valuable services on the staff of the Leeds School of Medicine, and the Medical Department of the Yorkshire College, and Dr. Hellier has been appointed to succeed him. In the Lectureship on Materia Medica, Dr. Hellier is succeeded by Dr. Barrs. The numerous engagements of Mr. Scattergood, Dean of the Department, having compelled him to withdraw from part of the lecturing which he formerly undertook, Dr. Chadwick has been appointed joint lecturer with him in Forensic Medicine. A new class in Practical Pharmacy has been established to meet the requirements of the Victoria University, and Mr. F. W. Branson has been appointed Demonstrator of that subject. Messrs. F. P. Flood and G. H. Rowe having resigned their office of Honorary Demonstrators of Anatomy, the duties of which they had performed with great efficiency for six years, the Council appointed as their successors Messrs. G. L. Wells, M.B., F.R.C.S., and H. A. Smith, M.R.C.S. The increased attention given to Laboratory work in the study of Physiology has rendered it necessary that some assistance should be given to Professor Birch, and Mr. E. Lloyd Jones, B.A., M.B., Cantab., who has been Assistant in the Laboratory of Professor Michael Foster, has been appointed Demonstrator of Physiology.

### RESIGNATION OF PROFESSOR BARR.

It is with deep regret that the Council announce the resignation of Professor Barr, on his appointment to the Chair of Engineering in the University of Glasgow. To Professor Barr the College is largely indebted for the admirable arrangement and equipment of the Engineering buildings, and the great success which has attended the Engineering department since its re-construction is chiefly due to his energy and ability as its head.

### RECEPTION OF BRITISH MEDICAL ASSOCIATION.

On the occasion of the recent meeting in Leeds of the British Medical Association, the Marquis of Ripon, President of the College, and the Council, held an afternoon reception at the College on the 14th August, which was attended by about 600 members of the Medical Association and other guests. There is reason to believe that the meeting gave general satisfaction, and that it was the means of acquainting many strangers with the importance of the work carried on in these buildings.

## PRINCIPAL'S REPORT FOR THE SESSION 1888-9.

The following table shows the numbers of students of different classes who attended the College during the past Session :—

*REGULAR STUDENTS.*

| | | 1887-8. | 1888-9. |
|---|---|---|---|
| *Registered Students | In Medical Department ... | 169 | 189 |
| | In Other Departments ... | 247 | 274 |
| Occasional Students | In Medical Department ... | — | 11 |
| | In Other Departments ... | 108 | 98 |
| Teachers ... ... ... ... ... | | 87 | 87 |
| Evening Students ... ... ... ... | | 335 | 363 |
| | | 946 | 1022 |
| Four Evening Lectures for the People (average attendance) ... ... ... ... ... ... | | | 117 |

* A Registered Student is one who attends a regular Day Class, for which a fee of £1 1s. or upwards is charged.

## *ADDITIONAL LECTURES.*

| | |
|---|---|
| Course of Four Lectures on "Macbeth and King Lear" (average attendance) ... ... ... ... | 115 |

## *DEPARTMENTS.*

### **REGISTERED STUDENTS.*

| | 1887-8. | 1888-9. |
|---|---|---|
| ***MATHEMATICS.*** | | |
| *Number of Students* ... ... ... .. | 65 ... | 96 |
| *Class Entries:* ... ... ... ... | 65 ... | 100 |
| ***PHYSICS:*** | | |
| *Number of Students* ... ... ... .. | 69 ... | 93 |
| *Class Entries:* | | |
| Physics ... ... ... ... .. | 61 ... | 86 |
| Physical Laboratory ... ... .. ... | 37 ... | 61 |
| | 98 ... | 147 |
| ***CHEMISTRY:*** | | |
| *Number of Students* ... ... ... ... | 202 ... | 188 |
| *Class Entries:* | | |
| General Course— | | |
| Medical Students ... ... ... | 37 ... | 32 |
| Ordinary Students ... ... ... | 43 ... | 40 |
| Organic Chemistry ... ... ... ... | 18 ... | 26 |
| Theoretical Chemistry (Advanced) ... ... | 14 ... | 4 |
| First Year's Honours Course ... ... ... | — ... | 14 |
| Second Year's „ „ ... ... ... | — ... | 7 |
| Chemistry of Coal Mining ... ... ... | 6 ... | 5 |
| Chemical Calculations .. ... ... ... | 37 ... | — |
| Chemical Laboratory ... ... ... ... | 104 ... | 109 |
| Chemical Laboratory (Medical Course) ... | 36 ... | 27 |
| Toxicology ... ... ... ... ... | 28 ... | 26 |
| | 323 ... | 290 |
| ***GEOLOGY:*** | | |
| *Number of Students* ... ... ... ... | 7 ... | 6 |
| *Class Entries:* | | |
| 2nd year ... ... ... ... ... | 1 ... | — |
| Geology of Coal Mining ... ... ... | 6 ... | 6 |
| | 7 | 6 |
| ***PHYSIOGRAPHY:*** | | |
| *Number of Students* ... ... ... ... | — ... | 3 |
| *Class Entries* ... ... .. ... ... | — ... | 3 |

* A Registered Student is one who attends a regular Day Class for which a fee of £1 1s. or upwards is charged.

| *COAL MINING:* | 1887-8. | 1888-9. |
|---|---|---|
| *Number of Students* | 12 | 12 |
| *Class Entries:* | | |
| First Year Course | 7 | 6 |
| Second Year Course | 4 | 5 |
| Surveying Class | 1 | 1 |
| | 12 | 12 |
| *BIOLOGY:* | | |
| *Number of Students* | 35 | 44 |
| *Class Entries:* | | |
| Zoology | 9 | 26 |
| Laboratory (only) | 10 | 8 |
| Recapitulation Class | 3 | 9 |
| Botany | 29 | 30 |
| Comparative Anatomy | — | 4 |
| | 51 | 77 |
| *ENGINEERING:* | | |
| *Number of Students* | 44 | 44 |
| *Class Entries:* | | |
| Elementary Engineering | 21 | 29 |
| Civil Engineering | 1 | 10 |
| Mechanical Engineering | 5 | 10 |
| Advanced Engineering | 2 | 2 |
| Elements of Construction | 14 | — |
| Drawing | 27 | 35 |
| Laboratory | 21 | 31 |
| | 91 | 117 |
| *CLASSICAL LITERATURE and HISTORY:* | | |
| *Number of Students* | | |
| (*a*) Latin | 26 | 45 |
| (*b*) Greek | 14 | 21 |
| (*c*) Ethics, Logic, &c. | 6 | 6 |
| *Class Entries:* | | |
| Latin | 23 | 42 |
| Latin Composition | 25 | 35 |
| Latin Grammar | 10 | 12 |
| Greek | 18 | 21 |
| Logic | 4 | 2 |
| Ancient History | 5 | 4 |
| | 85 | 116 |

| | 1887-8. | 1888-9. |
|---|---|---|
| *MODERN LITERATURE and HISTORY:* | | |
| *Number of Students* | | |
| (*a*) Literature | 25 | 46 |
| (*b*) History | 27 | 39 |
| (*c*) Political Economy, &c. | 4 | 6 |
| *Class Entries:* | | |
| Modern Literature | 25 | 49 |
| Modern History | 27 | 50 |
| Political Economy | 4 | 3 |
| Commercial Geography | — | 3 |
| | 56 | 105 |
| *FRENCH:* | | |
| *Number of Students* | 55 | 63 |
| *Class Entries* | 64 | 73 |
| *GERMAN:* | | |
| *Number of Students* | 28 | 51 |
| *Class Entries:* | 28 | 51 |
| *ORIENTAL LANGUAGES:* | | |
| *Number of Students* | 4 | 1 |
| *Class Entries:* | | |
| Hebrew | 4 | 1 |
| *TEXTILE INDUSTRIES:* | | |
| *Number of Students* | 38 | 30 |
| *Class Entries:* | | |
| Theoretical Courses | 41 | 34 |
| Practical Courses | | 34 |
| Cloth Finishing Course | — | 7 |
| | 41 | 75 |
| *ART:* | | |
| *Number of Students* | 11 | 35 |
| *Class Entries:* | | |
| Textile Design | 2 | 7 |
| General Art | 9 | 23 |
| Technical Art | — | 5 |
| | 11 | 35 |
| *DYEING:* | | |
| *Number of Students* | 26 | 27 |
| *Class Entries:* | | |
| Lectures | 16 | 22 |
| Practical Class | 26 | 27 |
| | 42 | 49 |
| Total Entries in Registered Classes | 978 | 1257 |

*ENTRIES IN OCCASIONAL CLASSES:*

| | 1887-8. | 1888-9. |
|---|---|---|
| Mathematics | 8 | 22 |
| Physics | 7 | — |
| Chemistry | 13 | — |
| Photography | 8 | — |
| Geography | 25 | 69 |
| Biology | 9 | 18 |
| Physiology | 11 | — |
| Engineering—Practical Surveying | — | 10 |
| Latin and Greek | 6 | 10 |
| Modern History | 33 | 33 |
| French Literature | 35 | 32 |
| German Literature and Conversation | 12 | 12 |
| Italian | 20 | 15 |
| Bookkeeping | — | 15 |
| | 187 | 236 |

*ENTRIES IN EVENING CLASSES:*

| | | |
|---|---|---|
| Mathematics | 154 | 195 |
| Physics | 37 | 31 |
| Physical Laboratory | 8 | 9 |
| Chemistry | 31 | 23 |
| Photography | 18 | 6 |
| Geography | 82 | 66 |
| Engineering { Lectures | 62 | 62 |
| Engineering { Laboratory | 13 | 19 |
| Latin and Greek | 35 | 17 |
| Modern Literature | 182 | 151 |
| Modern History | 171 | 146 |
| French | 204 | 204 |
| German | 30 | 43 |
| Textile Industries | 70 | 78 |
| Art | 15 | 16 |
| Dyeing | 9 | 31 |
| Shorthand | 14 | 23 |
| Spanish | 21 | 13 |
| Total Entries in Evening Classes | 1156 | 1133 |

The number of students attending the College during the past Session shows an increase of nearly 100 on the number in the Session preceding. The increase has been in the classes of Registered and Evening Students, the number of Elementary Teachers in attendance being the same; and that of Occasional Students slightly less than in the previous year.

The increase of numbers and the new demands made upon the Staff by the requirements of the Victoria University, have led the Senate to recommend certain additions to the Staff of the College, which have been approved by the Council and will take effect from the beginning of the Session. In the department of Physics, in which the number of students engaged in practical work is much larger than in any previous year, an additional Assistant has been appointed. The Department of Classical Literature and Philosophy, and that of English Literature, will also share between them in future the services of a new Assistant Lecturer, who will undertake the greater part of the lecturing in Philosophy and Logic, lectures in Political Economy, in which new courses suited to University requirements will be instituted, and lectures on the History of the English Language. The Council, on the recommendation of the Senate, have constituted Ancient History a separate Department, and placed it under the charge of Mr. B. M. Connal, M.A., who also holds the post of Assistant Lecturer in the Department of Classical Literature and Philosophy.

The ages of the Registered Students in the Department of Science, Technology and Arts, was as follows:—

| | | | | |
|---|---|---|---|---|
| Between | 15 | and | 16 | ... 6 |
| „ | 16 | „ | 17 | ... 29 |
| „ | 17 | „ | 18 | ... 45 |
| „ | 18 | „ | 19 | ... 53 |
| „ | 19 | „ | 20 | ... 32 |
| „ | 20 | „ | 21 | ... 23 |
| „ | 21 | „ | 22 | ... 17 |
| „ | 22 | „ | 23 | ... 8 |
| „ | 23 | „ | 24 | ... 8 |
| | Over | | 24 | ... 26 |
| | Not returned | | | 27 |

The arrangement made with the Leeds School Board five years since, by which a considerable number of School Board Teachers have attended Evening Classes in preparation for the Government Certificate Examinations, will, in consequence of a resolution of the School Board, be terminated next Christmas. The scheme has, in my judgment, been an educational success, and I much regret its withdrawal.

The revised new Education Code laid before Parliament, put forward in the Spring of this year by the Government and subsequently withdrawn, contained an important article providing for the recognition of the Local University Colleges as places for the systematic day training of a certain number of Teachers. The article was favourably received, and will probably reappear on a future occasion. In that case it will clearly be incumbent upon the authorities of the Yorkshire College to give careful attention to the conditions, financial and otherwise, which may be laid down by the Education Department, and to consider whether without straining their educational machinery or undertaking a species of teaching foreign to their present aims, they can contribute to the better training of a class whose intelligence and educational skill is of capital importance to the community.

A report was presented during the Session to the Council and Senate on the condition of the Library, showing the great need which existed for additional accommodation for books, not indeed owing to the rapid growth, or the exceptional size of the Library, which is much smaller, and poorer in resources, than might be expected in an educational institution with 1,000 students, but owing to the smallness of the room assigned for the purpose. It is intended that the new College Hall buildings, for funds for which an appeal will be made next year, shall include the Library accommodation, which has now become absolutely indispensable.

Another desideratum, to the importance of which attention has been drawn on a previous occasion, a Residential Hall for the accommodation of students from a distance, is still left unsupplied for want of funds. The number of such students is increasing, and they form a very valuable element in our college life. The existence of a Hall of

Residence would undoubtedly give a considerable additional inducement to parents to send their sons to the Yorkshire College at the close of their school career, and I must express a very strong hope that no long time will elapse before its establishment.

From the foundation of the College the staff have as far as possible accepted invitations tendered to them to deliver short courses of lectures in different localities, as a means of carrying in some small degree, the benefit of academic instruction to those whose occupations prevent them from going through a systematic College course. They find in the Victoria University an active organisation existing for the promotion of such "University Extension" work, and they have determined to co-operate in every way in their power with the University Committee on Local Lectures. With this view, upon the advice of the University Committee, a Local Committee has been formed to organise courses of lectures. A list of lectures with their respective subjects has been drawn up by the Committee and widely circulated in the district.

Owing to the increase of candidates for London University Examinations, the Senate in the early part of this year, advised that application be made to the authorities of the London University to hold the following examinations at the College (the Matriculation Examination having been held here since 1880):—the Intermediate Examination in Arts; the Intermediate Examination in Science; and the Preliminary Examination in Science. The University granted the application, and the examinations in question were held at the College for the first time in the month of July, when no less than 40 candidates presented themselves at the Leeds centre.

The International Congress of Hygiene having invited the College to nominate two representatives on its Committee for the organisation of the Meeting to be held in London next year, the Senate have requested Professor Eddison and Dr. Hartley to act in that capacity.

Details will be found in the College Calendar of the conditions under which class prizes will in future be awarded. The total number of prizes given will be somewhat smaller than heretofore, and the value of each prize will be increased. It is believed that the some-

what stringent conditions laid down by the Senate will make the gaining of a class prize a thoroughly effective test of sustained industry and intellectual excellence.

The various Students' Societies which have been formed for the discussion of scientific and technical subjects have been carried on during the Session with much activity; and a "Historical" Society has recently been added to the number. Great use has been made of the lawn-tennis courts. The field purchased during last Session by the Council will be available during the coming Session for cricket and football, and I feel no doubt that the opportunity thus afforded for the better organisation of sports will be eagerly taken advantage of by the students.

During the Session the Council on the recommendation of the Senate has conferred the Associateship of the College on the following past students:—

T. H. Easterfield, B.A.
G. L. Wells, M.B., B.S.
B. Wright, B.A.
W. H. Hurtley, B.Sc.

A circular has been issued inviting contributions towards a list of suggested objects for a teaching collection in Geography. Some interesting and valuable products have been received in response to this appeal from Thomas Crossley, Esq., Messrs. Briggs & Co., and some others. Mr. Travers has been at work upon a large relief model of the district round Leeds, which will be of great use in the teaching of Physiography.

## RESULTS OF SCHOLARSHIPS EXAMINATIONS.

### *ADVANCED SCHOLARSHIPS.*

*Akroyd and Brown Scholarships.*

| | |
|---|---|
| Harry Ingle | (Akroyd, £30). |
| Frank Leslie Watson | (Brown, £30). |

*Clothworkers' Scholarships (Textile Industries).*

*Day Classes. (Scholarships of £12 12s.)*

William Curtis, Robert Forsyth, James Percy Ives, and Walter Percy Walker.

*Evening Classes. (Scholarships of £2 2s.)*

2ND YEAR'S COURSE.

John Firth, Arthur Mitchell Bell, Willie Crowther.

3RD YEAR'S COURSE.

William Frederick Hird, Percy Coombs, Alfred James Smith.

*Clothworkers' Scholarships (Dyeing).* £20.

Reginald Busby Brown, Robert Southworth Dawson, and Tom Harry Wheelwright.

## *ENTRANCE SCHOLARSHIPS.*

*Akroyd and Brown Scholarships.*

| | |
|---|---|
| John Fletcher Porter, Elmfield College, York | (Akroyd, £30). |
| Arthur Sunderland, Trade and Grammar School, Keighley | (Akroyd, £30). |
| Richard Harry Acott, Cheltenham Grammar School | (Akroyd, £30). |
| Harry Midgley, Trade and Grammar School, Keighley | (Akroyd, £30). |
| James Cowlishaw Smith, Elmfield College, York | (Brown, £30). |
| Thomas Ockerby Hurst, Dewsbury Grammar School | (Brown, £30). |

*Medical Scholarship.*

Herbert Arundel £63.

The following University and other Examinations have been passed by students of the College since the last Report :—

## UNIVERSITY DISTINCTIONS GAINED BY PRESENT AND PAST COLLEGE STUDENTS, 1888-9.

UNIVERSITY OF CAMBRIDGE.

Arthur Middleton Bolland, Clare Coll., 2nd Class Theological Special.

Charles Fenton Bolland, Clare Coll., 2nd Class History Tripos.

Arthur Edward Potter, Christ's Coll., 3rd Class Natural Science Tripos, Part II.

VICTORIA UNIVERSITY.

At the Intermediate B.Sc. Examination, held in June, 1889, 1 passed.

At the Preliminary Examination in Science, held in June and July, 1889, 1 passed in the first division, and 2 in the second division.

At the Preliminary Examination (Faculties of Arts and Science) held in September, 1888, * 1 passed in the second division. In June, 1889, 1 passed in the first division, and † 3 in the second division.

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*Exclusive of 1 who passed in the first division and 2 who passed in the second division entered on the Register of the Yorkshire College for the following Session.

†Exclusive of one other entered on the Register of the Yorkshire College for the following Session.

At the Entrance Examination in Arts (Faculty of Medicine) held in September, 1888, 2 passed in the second division who were subsequently entered on the Register of the Yorkshire College. In June, 1889, 1 College student passed in the first division, and 2 in the second division.

## University of London.

At the B.A. Examination, 1888, Thomas Chalice Jackson passed in the second division and obtained 10th place in the 2nd class in honours in English.

At the B.Sc. Examination, 1888, John Hustwick Dibb passed in the first division and obtained 2nd place in the 3rd class in honours in experimental physics; William Holdsworth Hurtley passed in the second division.

At the B.A. and B.Sc. Examination (conjointly) 1888, John Hustwick Dibb obtained 2nd place in the 2nd class in honours in mathematics.

At the B.S. Examination, 1888, Alfred Parkin passed in the first division, and obtained 2nd place in the 1st class in honours in surgery and was awarded the University Medal.

At the M.B. Examination, 1888, Alfred Parkin passed in the first division, and was bracketed 4th in the 1st class in honours in medicine, bracketed 1st in the 3rd class in honours in obstetric medicine, and obtained 3rd place in the 1st class in honours in forensic medicine, gaining the number of marks qualifying for the University Scholarship.

At the Intermediate Arts Examination, 1889, 2 passed in the first division, and 3 in the second division.

At the Intermediate Science Examination, 1889, 1 passed in the first division, and 1 in the second division.

At the Intermediate Science and Preliminary Scientific (M.B.) Examination (conjointly), 1889, Alfred Barker passed in honours, and obtained 2nd place in the 2nd class in Experimental Physics.

At the Intermediate Examination in Medicine, in January 1889, 1 passed in the second division. In July, 1889, 1 passed in the first division, 1 passed in the second division (excluding physiology).

At the Preliminary Scientific (M.B.) Examination, in January, 1889. 1 passed in chemistry and physics, 1 in physics only, and 1 in biology only. In July, 1889, 6 passed in the first division, 2 in the second, 1 in chemistry and physics only, and 1 in biology only.

At the Matriculation Examination, in January, 1889, 3 passed in the first division. In June, 1889, 6 passed in the first division.

## *PROFESSIONAL EXAMINATIONS.*

The following have been admitted Licentiates of the Royal College of Physicians of London:—

O. M. Booth, J. E. Briscoe, J. Clough, T. S. Dennison, H. Gott, R. W. Green, G. S. Greenwood, H. E. Hick, A. Miers, J. J. Mitchell, C. Nicholson, G. H. Oliver, W. B. Pettitt, H. Robinson, A. E. Sellars, H. A. Smith, and B. Wainman.

The following have been admitted Members of the Royal College of Surgeons of England :—

J. E. Briscoe, J. E. Clough, T. S. Dennison, H. Gott, H. E. Hick, A. Miers, J. J. Mitchell, W. B. Pettitt, H. Robinson, A. E. Sellars, and B. Wainman.

The following have been admitted Licentiates of the Society of Apothecaries :—

H. M. Holt and J. Wright.

Miss Fanny Armitage won an Entrance Scholarship, in the London School of Medicine for Women.

## *CITY AND GUILDS OF LONDON TECHNOLOGICAL EXAMINATIONS.*

1889.

ALKALI MANUFACTURE.—*Ordinary Grade.*—Passed 1ST CLASS, One ; 2ND CLASS, One.

WOOL DYEING.—*Honours Grade.*—1ST CLASS, S. T. Holroyd (1st and 2nd prize divided), Prize of £2 10s. and Silver Medal. Passed Two others. Passed 2ND CLASS, One. *Ordinary Grade.*—1ST CLASS, T. H. Wheelwright, 1st place, Prize of £2 and Silver Medal ; R. S. Dawson, 2nd place, Prize of £2 and Bronze Medal ; V. Campbell, 4th place, Bronze Medal. Passed Six others. Passed 2ND CLASS, Four.

COTTON DYEING.—*Honours Grade.*—Passed 2ND CLASS, One.

ELECTRO-METALLURGY.—*Ordinary Grade.*—1ST CLASS, W. Duncan, 1st place, Prize of £2 and Silver Medal.

WOOL AND WORSTED SPINNING.—*Honours Grade.*—1ST CLASS, C. Brook, 2nd place, Prize of £2 and Silver Medal. Passed Seven others. Passed 2ND CLASS, Two. *Ordinary Grade.*—1ST CLASS, J. Firth, 2nd place, Prize of £2 and Bronze Medal. Passed Four others. Passed 2ND CLASS, Six.

CLOTH WEAVING.—*Honours Grade.*—1ST CLASS, G. Washington, 1st place, Prize of £3 and Silver Medal. Passed Seven others. Passed 2ND CLASS, Six. *Ordinary Grade.*—Passed, 1ST CLASS, Seven ; 2ND CLASS, Five.

ELECTRIC LIGHTING.—*Ordinary Grade.*—Passed 2ND CLASS, One.

## *SOCIETY OF ARTS EXAMINATIONS.*

*April*, 1889.

FRENCH.—Clothworkers' 1st and 2nd Prizes divided; £4 awarded to William Dyche ; passed 2ND CLASS, Two ; 3RD CLASS, Two.

GERMAN.—Passed 1ST CLASS, Two ; 2ND CLASS, Two ; 3RD CLASS, Two.

ITALIAN.—Passed 2ND CLASS, One ; 3RD CLASS, One.

SPANISH.—Clothworkers' 2nd and 3rd Prizes divided; £2 10s. awarded to William Burra Simpson ; passed 3RD CLASS, One.

*SOCIÉTÉ NATIONALE DES PROFESSEURS DE FRANCAIS EN ANGLETERRE.*

At the Examination in 1889, Miss H. N. Pepper obtained first place, winning the Gold Medal.

*INSTITUTE OF CHEMISTRY.*

At the Examination for Associateship in 1889, 4 passed.

*NORMAL SCHOOL OF SCIENCE, SOUTH KENSINGTON.*

George Robert Thompson has been awarded a National Scholarship of £60 a year for three years, and entitling him to free admission to lectures and laboratories for the same period.

N. BODINGTON,

*Principal.*

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A detailed report of the work in the Textile Industries, Dyeing, and Art Classes, is published separately as a report to the Clothworkers' Company.

Signed on behalf of the Council,

JOHN MARSHALL,

*Chairman.*

*October 2nd*, 1889.

## DEPARTMENT OF SCIENCE,

## REVENUE ACCOUNT

| | £ s. d. | £ s. d. |
|---|---|---|
| To Salaries ... ... .. ... ... | 5,648 13 9 | |
| ,, Auditor's Fee ... ... ... ... | 5 5 0 | |
| | | 5,653 18 9 |
| ,, Professors' Share of Fees ... . . ... ... | | 2,893 12 10 |
| ,, Expenses of Lectures and Classes ... ... | | 653 7 11 |
| ,, Prizes .. ... ... ... ... ... .. | | 53 9 0 |
| ,, Advertising ... ... ... ... ... ... | | 148 12 9 |
| ,, Printing ... ... ... ... ... ... ... | | 117 6 3 |
| ,, Coals ... ... ... ... ... ... ... | | 231 9 11 |
| ,, Gas ... ... ... .. ... ... ... | | 91 7 1 |
| ,, Fire and Boiler Insurance ... ... ... ... | | 58 16 0 |
| ,, Repairs and Alterations ... ... ... ... | | 195 1 8 |
| ,, Water ... ... ... ... ... ... ... | | 29 9 2 |
| ,, Postages ... .. ... ... ... ... ... | | 47 6 4 |
| ,, Stationery .. ... ... ... ... ... | | 28 8 9 |
| ,, Sundry Expenses .. ... ... ... ... | | 67 3 3 |
| ,, Cleaning .. ... ... ... ... .. ... | | 224 16 11 |
| ,, Scholarships ... ... ... ... ... ... | | 639 3 3 |
| ,, Victoria University and Travelling Expenses ... | | 91 16 5 |
| ,, Election of Professors, &c. ... ... ... ... | | 42 12 11 |
| | | £11,267 19 2 |

## DEPARTMENT

## REVENUE ACCOUNT

| | £ s. d. |
|---|---|
| To Interest on purchase money of Medical School, &c. | 200 0 0 |
| ,, Advertising ... ... ... .. ... ... | 75 3 7 |
| ,, Printing ... ... ... ... . ... | 28 2 5 |
| ,, Stationery and Stamps ... ... ... ... | 13 13 0 |
| ,, Gas ... ... ... ... ... ... ... | 18 19 0 |
| ,, Coals ... ... ... ... ... ... ... | 24 7 4 |
| ,, Water ... .. ... ... ... ... ... | 4 16 10 |
| ,, Repairs ... ... ... ... ... ... ... | 93 18 3 |
| ,, Cleaning ... ... ... ... ... .. | 19 11 6 |
| ,, Rates and Taxes ... ... ... ... ... | 25 7 10 |
| ,, Fire Insurance ... ... ... ... .. ... | 5 5 0 |
| ,, Sundry Expenses ... ... ... ... ... | 14 3 11 |
| ,, Prizes .. ... ... ... .. ... ... | 13 18 3 |
| ,, Chemicals and Expenses of Dissecting Room, &c.... | 152 16 11 |
| ,, Salaries ... ... ... ... ... ... .. | 779 1 8 |
| ,, Lecturers' Fees ... ... ... ... ... | 998 14 6 |
| ,, Amount reserved for Apparatus, &c. ... .. | 525 19 6 |
| | £2,993 19 6 |

## TECHNOLOGY AND ARTS.

### for year ending July 31st, 1889.

| | £ | s. | d. |
|---|---|---|---|
| By Interest and Dividends on Investments ... ... | 1,751 | 2 | 9 |
| ,, Clothworkers' Company ... ... ... ... | 1,650 | 0 | 0 |
| ,, Drapers' Company ... ... ... ... ... | 150 | 0 | 0 |
| ,, Subscriptions ... .. ... ... ... ... | 357 | 19 | 6 |
| ,, Akroyd Foundation ... ... ... ... ... | 788 | 10 | 6 |
| ,, Income for Brown Scholarships ... ... ... | 185 | 0 | 0 |
| ,, Income for Craven Scholarship ... ... ... | 25 | 0 | 0 |
| ,, Income for Emsley Scholarships ... ... ... | 40 | 0 | 0 |
| ,, Fees ... ... ... ... ... ... .. | 5,507 | 7 | 6 |
| ,, Balance from General Funds Capital Account ... | 812 | 18 | 11 |
| | £11,267 | 19 | 2 |

WALTER S. BLACKBURN, *Auditor.*

## OF MEDICINE.

### for year ending July 31st, 1889.

| | | | | £ | s. | d. |
|---|---|---|---|---|---|---|
| By Income from Physiological Endowment Fund ... | | | | 222 | 5 | 2 |
| ,, Rent from Medico-Chirurgical Society ... ... | | | | 26 | 0 | 0 |
| ,, Fees .. ... ... ... .. | 2,949 | 18 | 10 | | | |
| *Less* amount transferred to Department of Science, &c. ... ... | 204 | 4 | 6 | | | |
| | | | | 2,745 | 14 | 4 |
| | | | | £2,993 | 19 | 6 |

WALTER S. BLACKBURN, *Auditor.*

| | £ s. d. | £ s. d. |
|---|---|---|
| To General Funds (including Building and Endowment Funds), Aug. 1st, 1888 ... ... ... ... ... | 82.129 13 5 | |
| ,, Donations received during the year | 3,011 1 8 | |
| ,, Clothworkers' Company on account of past Deficits ... ... ... | 250 0 0 | |
| ,, Profit on Sale of Stock ... ... | 956 1 3 | |
| | 86,346 16 4 | |
| Less :— | | |
| Depreciation in Fixtures, &c. ... ... £491 9 5 | | |
| Amount applied to meet Deficiency of Income ... ... 812 18 11 | | |
| | 1,304 8 4 | |
| | | 85,042 8 0 |
| ,, Engineering Fund, August 1st, 1888 | 9,067 2 5 | |
| ,, Donations received during the year | 1,075 0 0 | |
| | | 10,142 2 5 |
| ,, Cavendish Memorial Fund ... ... | ... ... | 7,500 0 0 |
| ,, Physiological Fund ... ... ... | ... ... | 5,905 19 0 |
| ,, Brown Scholarship Fund ... ... | ... ... | 5,295 16 2 |
| ,, Clothworkers' Trust Fund ... ... | .. ... | 29,663 13 5 |
| ,, Baines' Scholarship Fund ... ... | ... ... | 2,000 0 0 |
| ,, Craven Scholarship Fund ... ... | ... ... | 732 19 10 |
| ,, Emsley Scholarship Fund ... ... | ... ... | 1,031 2 5 |
| ,, Hardwick Prize Fund ... ... | ... ... | 618 16 2 |
| ,, Medical Apparatus Fund ... ... | ... ... | 1,155 14 3 |
| | | 149,088 11 8 |
| ,, Sundry Liabilities ... ... ... | ... ... | 72 1 4 |
| ,, Balance due to Bank ... ... ... | ... ... | 922 8 7 |
| | | £150,083 1 7 |

Examined and found correct,

LEEDS, 13*th September*, 1889. WALTER S. BLACKBURN, *Auditor.*

| By Investments producing Income, viz. :— | £ | s. | d. | £ | s. | d. |
|---|---|---|---|---|---|---|
| *General Funds—* | | | | | | |
| Caledonian Railway 4 °/₀ Preference Stock, 1887 | 1,515 | 10 | 0 | | | |
| East London Railway 4°/₀ "A" Debenture Stock | 1,084 | 7 | 6 | | | |
| Forth Bridge Railway 4°/₀ Guaranteed Stock | 5,083 | 2 | 6 | | | |
| Glasgow and South Western Railway Deferred Stock | 82 | 10 | 0 | | | |
| London, Brighton, and South Coast Railway 5 °/₀ Preference Stock | 1,350 | 2 | 6 | | | |
| Manchester, Sheffield, and Lincolnshire Railway—4½% South Yorkshire Rent Charge | 1,429 | 17 | 6 | | | |
| Midland Railway 4°/₀ Preference Stock | 1,021 | 17 | 6 | | | |
| North British Railway—Edinburgh and Glasgow 4½°/₀ Preference Stock | 1,442 | 17 | 6 | | | |
| Somerset and Dorset Railway 2½°/₀ Debenture Stock, No. 2 | 1,559 | 2 | 6 | | | |
| West Riding and Grimsby Railway—Wakefield (Westgate) Station Shares | 826 | 15 | 0 | | | |
| London & St. Katharine's Docks 4°/₀ Debenture Stock | 1,570 | 0 | 0 | | | |
| Sheffield Corporation (Water Annuities) 5°/₀ Stock | 1,790 | 9 | 1 | | | |
| Loans on Freehold Mortgages | 6 500 | 0 | 0 | | | |
| Mount Pleasant Estate | 6,000 | 0 | 0 | | | |
| | | | | 31,256 | 11 | 7 |
| *Cavendish Memorial Fund—* | | | | | | |
| Canada Inscribed 4% Stock | 2,072 | 10 | 0 | | | |
| Great Northern Railway Guaranteed and Preference Stocks, &c. | 5,427 | 10 | 0 | | | |
| | | | | 7,500 | 0 | 0 |
| *Physiological Fund—* | | | | | | |
| Great Northern Railway 4°/₀ Preference Stock | 2,100 | 0 | 0 | | | |
| Glasgow and South Western Railway 4°/₀ Preference No. 2 Stock | 3,284 | 0 | 0 | | | |
| Wakefield Corporation Loan | 500 | 0 | 0 | | | |
| | | | | 5,884 | 0 | |
| *Brown Scholarship Fund—* | | | | | | |
| London, Chatham, and Dover Railway 4°/₀ Debenture Stock, 1883 | 3,128 | 5 | 0 | | | |
| North-Eastern Railway, 3½°/₀ Hylton Preference Stock | 1,871 | 15 | 0 | | | |
| | | | | 5,000 | 0 | 0 |
| *Craven Scholarship Fund—* | | | | | | |
| Leeds Corporation 3½°/₀ Debenture Stock | | | | 721 | 8 | 7 |
| *Emsley Scholarship Fund—* | | | | | | |
| North British Railway 4½°/₀ Conv. Preference Stock, 1875 | | | | 999 | 13 | 5 |
| *Hardwick Prize Fund—* | | | | | | |
| South-Eastern Railway 5°/₀ Preference Stock | 426 | 0 | 0 | | | |
| Leeds Corporation 4°/₀ Debenture Stock | 113 | 0 | 0 | | | |
| | | | | 539 | 0 | 0 |
| | | | | 51,900 | 13 | 7 |
| By Building Site | 10,144 | 6 | 1 | | | |
| ,, Buildings, General Department | 34,266 | 3 | 2 | | | |
| ,, Fixtures, &c., do. | 3,594 | 15 | 1 | | | |
| ,, Apparatus, Books, and Furniture | 3,4 6 | 13 | 0 | | | |
| ,, Engineering Buildings, Fittings, and Apparatus | 9,929 | 2 | 2 | | | |
| | | | | 61,340 | 19 | 6 |
| ,, Clothworkers' Buildings and Fittings | | | | 29,732 | 2 | 9 |
| ,, Medical School Buildings and Fittings | | | | 5,716 | 8 | 7 |
| ,, Cardigan Field | | | | 1,090 | 0 | 0 |
| ,, Sundry Debtors | | | | 281 | 8 | 3 |
| ,, Cash in hand | | | | 21 | 8 | 11 |
| | | | | £150.083 | 1 | 7 |

R. BENSON JOWITT, *Chairman of the Finance Committee.*

# LIST OF DONORS AND SUBSCRIBERS.

*N.B.—The List of Donors contains only the names of contributors of sums of £25 and upwards, qualifying for Life Membership of the College.*

| | Annual Subscriptions. £ s. d. | Donations. £ s. d. |
|---|---|---|
| Ackroyd, W. & Bros., Morley ... .. | ... | 250 0 0 |
| Ackroyd, Samuel, Bradford... ... ... | ... | 100 0 0 |
| Addyman, Alderman (the late) ... ... | ... | 50 0 0 |
| Aldam, W., Frickley Hall ... ... ... | ... | 575 0 0 |
| Allbutt, T. Clifford, M.D., F.R.S., London .. | ... | 455 0 0 |
| Ambler, T., Leeds ... ... ... ... | ... | 100 0 0 |
| Appleton, Henry, Leeds ... ... ... | ... | 100 0 0 |
| Appleyard, G. & Co., Halifax ... ... | ... | 250 0 0 |
| Appleyard, T. W. & Sons, Leeds ... ... | ... | 250 0 0 |
| Armitage, W. J., Farnley ... ... ... | ... | 600 0 0 |
| Arnold, E. J., Leeds ... .. ... | 2 2 0 | ... |
| Arthur & Co., Limited, Glasgow & Leeds ... | ... | 250 0 0 |
| Auty, Charles, Leeds ... ... ... | ... | 25 0 0 |
| Baily, W., London .. ... ... ... | ... | 50 0 0 |
| Baines, Edwd. & Sons, Leeds ... ... | ... | 1500 0 0 |
| Baines, Sir Edward ... ... ... | 15 0 0 | 200 0 0 |
| Baines, Sir Edward, Memorial Fund ... .. | ... | 1000 0 0 |
| Baines, F., Weetwood ... ... ... | 5 0 0 | 100 0 0 |
| Baldwin, I. & I., Halifax ... ... ... | ... | 260 10 0 |
| Balfour, G. W., M.P., Kensington ... ... | 2 2 0 | 31 0 0 |
| Balme, E. B. W., Mirfield ... ... ... | ... | 600 0 0 |
| Barker, Major, Wakefield ... ... ... | ... | 100 0 0 |
| Barr, F. H., Leeds... ... ... ... | ... | 251 0 0 |
| Barran, John, M.P., Leeds ... ... .. | 10 10 0 | 100 0 0 |
| Barran, John & Sons, Leeds... ... ... | ... | 2150 0 0 |
| Bean, J. W. & Son, Leeds ... ... ... | 1 1 0 | ... |
| Beaumont, H , Pudsey ... ... .. | ... | 25 0 0 |
| Beaumont, S., Shere, Guildford ... ... | ... | 250 0 0 |
| Beckett, William, M.P., Nun-Appleton ... | 10 0 0 | 100 0 0 |
| Beckett & Co., Leeds .. ... ... ... | ... | 4700 0 0 |
| Beckworth, William, Leeds... ... ... | ... | 25 0 0 |
| Bedford, James, Leeds ... ... .. | 2 2 0 | .. |
| Bentfield, Chas. T., Headingley ... ... | 1 1 0 | 350 0 0 |
| Binks, B., Junr., Leeds ... ... ... | ... | 250 0 0 |
| Birchall, Edward, Leeds ... ... ... | 1 1 0 | 50 0 0 |
| Birchall, J. D. & Co., Leeds... ... .. | ... | 250 0 0 |
| Birchall, J. Dearman, Gloucester ... ... | ... | 250 0 0 |
| Birchall, Miss, Cheltenham ... ... | ... | 30 0 0 |
| Blackburn, W. S., Leeds ... ... ... | 5 5 0 | ... |
| Bishop & Co., Leeds ... ... ... | ... | 66 13 4 |
| Boothroyd, Alderman W., Leeds ... ... | ... | 105 0 0 |

| | Annual Subscriptions. £ s. d. | Donations. £ s. d. |
|---|---|---|
| Boston, Richard, Leeds ... ... ... | ... | 25 0 0 |
| Bottomley, M., Junr., & Co., Bradford ... | ... | 100 0 0 |
| Bottomley, S. & Bros., Bradford ... ... | ... | 100 0 0 |
| Bousfield, C. E., Leeds ... ... ... | 5 0 0 | .. |
| Bowers' Allerton Colliery, Limited ... ... | ... | 250 0 0 |
| Bowling Iron Co., Limited, Bowling ... ... | ... | 500 0 0 |
| Bowring, H. P., Gledhow ... ... ... | ... | 100 0 0 |
| Bowring, Mrs. H. P. ... ... ... | 2 2 0 | ... |
| Bracken, T. H., South Milford ... ... | ... | 42 0 0 |
| Bradley, Emanuel (the late), Leeds ... ... | ... | 250 0 0 |
| Braithwaite, Dr. James, Leeds ... ... | ... | 100 0 0 |
| Brassey, Lord, K C.B. ... ... ... | ... | 50 0 0 |
| Bray, George, Leeds ... ... ... | .. | 500 0 0 |
| Brayshaw, Alfred, Guiseley... ... ... | ... | 100 0 0 |
| Brearley, R. & Son, Batley ... ... ... | ... | 100 0 0 |
| Brigg, Alderman J. F., Huddersfield ... | .. | 250 0 0 |
| Brigg, John, Keighley ... ... ... | ... | 350 0 0 |
| Brigg, Mrs. John ... ... ... ... | ... | 25 0 0 |
| Briggs, A., Leeds ... ... ... ... | ... | 25 0 0 |
| Briggs, H., Sons, & Co., Limited, Methley ... | ... | 250 0 0 |
| Briggs, Henry Currer (the late), Leeds ... | ... | 50 0 0 |
| Briggs, Riley, Leeds ... ... ... | ... | 350 0 0 |
| Brook, G., Junr., Fernbrook, Huddersfield ... | ... | 100 0 0 |
| Brooke, A. (the late), Batley ... ... | ... | 50 0 0 |
| Brooke, J. & Sons, Huddersfield ... ... | ... | 500 0 0 |
| Brown, George, Old Bank, Leeds ... ... | ... | 25 0 0 |
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### Pathology and Morbid Histology:

PROFESSOR ERNEST H. JACOB, M.A., M.D.Oxon., Assistant Physician to the Leeds General Infirmary.

### Midwifery:

PROFESSOR CHAS. J. WRIGHT, M.R.C.S., Senior Surgeon to the Leeds Hospital for Women and Children.

**Diseases of Women and Children:**
J. B. Hellier, M.D. Lond., M.R.C.S., Surgeon to the Leeds Hospital for Women and Children.

**Forensic Medicine:**
Thomas Scattergood, M.R.C.S., Consulting Surgeon to the Leeds Hospital for Women and Children.
C. M. Chadwick, M.A., M.D.Oxon., M.R.C.P., Senior Physician to the Leeds Public Dispensary.
Demonstrator of Practical Toxicology—
C. H. Bothamley, F.I.C.

**Materia Medica, Pharmacology and Therapeutics:**
A. G. Barrs, M.D. Edin., M.R.C.P., Assistant Physician to the Leeds General Infirmary.

**Practical Pharmacy:**
Demonstrator—F. W. Branson, F.I.C.

**Chemistry and Practical Chemistry:**
Professor Arthur Smithells, B.Sc.Lond.
Demonstrator—C. H. Bothamley, F.I.C.

**Biology, Botany, and Comparative Anatomy:**
Professor L. C. Miall, F.L.S., F.G.S.

**Physics:**
Professor William Stroud, D.Sc.Lond., B.A.Oxon.

**Operative Surgery:**
A. W. Mayo Robson, F.R.C.S., Surgeon to the Leeds General Infirmary.

**Ophthalmology:**
J. A. Nunneley, M.B. Lond., Senior Ophthalmic and Aural Surgeon to the Leeds General Infirmary.

**Mental Diseases:**
W. Bevan Lewis, L.R.C.P., M.R.C.S., Medical Director of the West Riding Asylum, Wakefield.

**Hygiene and Public Health:**
R. N. Hartley, M.B., B.S.Lond., Assistant Surgeon to the Leeds General Infirmary.

The Board of the Department of Medicine consists of the Principal of the College, and the Professors and Lecturers teaching the subjects which form part of the ordinary Medical Curriculum.

# The Yorkshire College.

## SIXTEENTH ANNUAL REPORT.

During the year under review the changes in the staff have been few, and no very important additions have been made to the curriculum. The most noteworthy events have been the raising of a considerable fund for new buildings, and the proposal and negotiations for instituting teaching bearing on the two important industries of Agriculture and Leather Manufactnre.

### NEW BUILDING FUND.

In accordance with the intimation given in last year's Report, an appeal was made to the public in the Spring of 1890 for £40,000, to enable the Council to erect new buildings for the Medical Department, for which at least £25,000 is required, and a College Library and Examination Hall, which is estimated to cost £15,000. In response to this appeal £32,500 has been promised, a result eminently satisfactory as a proof of the interest which continues to be taken in the College by contributors to funds previously raised on its behalf, but inadequate to supply all the accommodation which is needed. It is hoped that the comparatively small amount which is still required may be forthcoming before long.

The Council cannot refer to this subject without recording the great obligation under which the College rests to those gentlemen who have been actively engaged in obtaining these promises of donations, and especially to Mr. R. Benson Jowitt, Chairman of the Finance Committee.

### NEW MEDICAL SCHOOL.

The needs of the Department of Medicine are so pressing that the Council have decided not to defer building operations in this department until the whole fund has been completed. They have

selected Mr. W. H. Thorp, of Leeds, as Architect, with instructions to prepare suitable plans, which, when approved, will be at once proceeded with.

## COLLEGE HALL AND LIBRARY.

The Council are also considering plans for the proposed College Hall and Library, and are consulting with the Architect, Mr A. Waterhouse, R.A., how they can carry out this much needed addition with the money at their disposal.

## FINANCIAL ACCOUNTS.

Owing chiefly to a necessary increase of expenditure under various heads, the Revenue Account for the year shows a deficiency of income of £292, which would have been £350 more but for the fact that the College received five quarters' payment of the Govern ment grant in the last twelve months.

On the other hand, it is gratifying to note that the capital of the College continues to grow, and now amounts to £155,141, of which £52,979 is invested in property from which income is derived, the remainder being represented by buildings, &c.

The Council are pleased to note that the College is becoming recognised as an institution to which *legacies* may most suitably be bequeathed. It is hoped that in course of time a considerable addition to its endowments may be derived from this source. Among the friends of the College to whom, in addition to liberal help given in their lifetime, it is indebted for posthumous benefactions are the two Governors who have recently died, Mr. John Jowitt and Mr. William Aldam, each of whom bequeathed £500 to the College, and Mr. Andrew Pickard, who bequeathed £250.

## CLOTHWORKERS' COMPANY'S GRANT.

The Capital Grant of £30,000 made by the Worshipful Company of Clothworkers, London, for the building and equipment of the Textile Industries and Dyeing Departments having now been fully expended, the Company have, with their accustomed liberality, increased their annual subsidy for the maintenance of those depart-

ments and the Art Classes from £1,650 to £1,800, it being expected that any small additions to apparatus which may be required in the immediate future will be provided out of the year's income.

## PARLIAMENTARY AIDS TO EDUCATION.

The passing of the Technical Instruction Act of 1889 led the Senate to consider whether the Council of the College should be recommended to endeavour to obtain any pecuniary benefit under the Act. It appeared that, as the College is in receipt of Government Aid in common with other University Colleges, and as it has been the recipient of large sums raised by voluntary effort in Yorkshire, and as, moreover, the Act is only applicable to institutions teaching subjects recognised by the Science and Art Department, South Kensington, it was undesirable that the College should seek to benefit by any rate which might be levied in support of Technical Education in the Borough of Leeds. Furthermore, the Technical Instruction Act did not confer any power to create scholarships which might be held by poor students at a place of higher education. The Council concurred in this view, and when memorials were addressed to the County Council of Leeds by certain institutions, praying for aid under the Technical Instruction Act, the Yorkshire College was not among the applicants.

It appears, however, to be by no means certain that the sum of money which will be placed in the hands of County Councils under the Local Taxation (Customs and Excise) Act, 1890, and which may be used for educational purposes, is subject to the same restrictions as the rate levied under the Technical Instruction Act, and it may therefore properly become a fresh subject for consideration whether the Council should not, at an early date, memorialise the Leeds County Council and the West Riding County Council to have a portion of this money set aside, either for the purpose of creating Scholarships tenable at the College or for the assistance in some other way of the Educational work of the College.

## AGRICULTURAL TEACHING.

The provision of instruction in such sciences and arts as are applicable to Agriculture is one of the objects specified in the Articles

of Association of the College, and it has long been before the Council as an addition to the College courses most desirable to be made whenever the necessary means for so doing could be provided. On several occasions in the earlier years of the Institution, the Council attempted to put this idea into practical shape, but the result of their conference with agricultural authorities was unfavourable, both as to the prospects of obtaining the necessary financial support and of getting students. Of late, however, more interest in the subject appears to have been awakened, a result which is no doubt in great measure due to the creation of a Government Board of Agriculture, and to the readiness that Board has shown to promote various schemes which promise to be of real benefit to the farmer.

The Joint Committee of the Central Chamber of Agriculture and Farmers' Club has recently reported on Technical Education in Agriculture, recommending that State aid should be liberally given to certain places of education, on condition of their providing teaching in the Theory and Practice of Agriculture, the practical instruction being given on some farm, which need not be the property of the school.

The West Riding Chamber of Agriculture has unanimously adopted resolutions recommending that the excellent facilities which already exist in the Yorkshire College (such as those of the departments of Chemistry, Botany, Geology, Surveying, &c.), might be made available for the education of young farmers, by adding to the present staff a Professor of Practical Agriculture.

Negotiations are now pending between the Board of Agriculture and this College for the establishment of an Agricultural course here, and there seems good reason to hope that the Board will (out of the funds at its disposal for that purpose) make a grant in aid to the College, and that the remainder of the sum required for the maintenance of the course will be contributed by landowners and others who look favourably upon the scheme.

## TECHNICAL INSTRUCTION IN LEATHER INDUSTRIES.

Some steps have also been taken with the view of meeting what is considered by some of the leading firms in the leather trade of Leeds

as a great want—instruction in the applications of science to the various branches of leather manufacture. Here again the chief difficulty is the want of money for the endowment of the additional teaching required; and it will be very gratifying to the Council if those specially concerned in the prosperity of the leather industry make it possible for the College to be as useful to that as it has been to other important trades of the county.

### EXHIBITION OF 1851 SCHOLARSHIPS.

Intimation has been received from Her Majesty's Commissioners for the Exhibition of 1851, that the Yorkshire College is to have the nomination yearly to one of the Scholarships of £150 per annum, which have been founded by the Commissioners out of the surplus funds in their hands. The Scholarship is intended for a student of not less than three years' standing in the College, who indicates high promise of capacity for advancing science or its applications.

### APPOINTMENT OF PROF. GOODMAN.

The Council have appointed Mr. John Goodman to succeed Prof. Barr in the chair of Civil and Mechanical Engineering. Mr. Goodman won a Whitworth Scholarship; also the Miller Scholarship of the Institution of Civil Engineers; and, as a student, he entered University College, London, where he afterwards became Assistant to Prof. Kennedy, Professor of Engineering. He there acquired experience in teaching, and subsequently extended his practical knowledge by undertaking the management of works.

### APPOINTMENT OF DR. SCHÜDDEKOPF.

The growing importance of Modern Languages has led the Council to separate the teaching of German from that of Hebrew, and to appoint Dr. Albert W. Schüddekopf as lecturer in German, Dr. Strauss continuing to hold the Hebrew lectureship.

Dr. Schüddekopf graduated with distinction in the University of Göttingen, and was, until his appointment to his present position, Professor of German in Bedford College, London. He is also known as an author and lecturer on literary subjects.

## DEATH OF SIR EDWARD BAINES.

During the year the College lost one of its best friends by the death of Sir Edward Baines. In the foundation of this College Sir Edward recognised a development of educational work suited to the needs of the times, and so long as strength remained to him he was always ready to spend time and energy in its service. During the period between 1880 and 1886, in particular, when he filled the office of Chairman of Council, his labours in the collection of money for building and endowment purposes, and in the extension of the usefulness of the College in all directions were incessant.

In 1880, when, on the occasion of his 80th birthday, his fellow townsmen contributed upwards of £3,000 to commemorate his distinguished public work, he originated the movement which resulted in securing for the College its present buildings, by requesting the appropriation of £1,000, part of this commemoration fund, as the nucleus of a College building fund. The balance was devoted to the foundation of Baines' Scholarships in the College. In recognition of the spirit which prompted this action, and of his other services to the institution, when the buildings were erected a section was dedicated as a memorial to Sir Edward Baines, and inscribed with his name.

## BRITISH ASSOCIATION MEETING OF 1890.

A Reception at the College of the Members of the British Association for the Advancement of Science was naturally regarded as one of the most fitting of the social functions of the Association during their meeting at Leeds. The Chairman of Council and Mrs. Marshall undertook to provide the Reception, which took place in the afternoon of September 5th, upwards of 900 guests responding to their invitation. Much interest was shown in the buildings and teaching appliances of the various departments, all of which were open to the inspection of visitors both on this and on other days of the meeting.

# PRINCIPAL'S REPORT FOR THE SESSION 1889-90.

## CLASS ENTRIES, &c., OF STUDENTS.

The following table shows the number of Students of different classes who attended the College during the past Session:—

*REGULAR STUDENTS.*

| | | 1888-9. | 1889-90. |
|---|---|---|---|
| *Registered Students | In Medical Department ... | 189 | 187 |
| | In Other Departments ... | 274 | 273 |
| Occasional Students | In Medical Department ... | 11 | 1 |
| | In Other Departments ... | 98 | 62 |
| Teachers ... ... ... ... ... ... | | 87 | 62 |
| Evening Students ... ... ... ... | | 363 | 388 |
| | | 1022 | 973 |

*ADDITIONAL LECTURES.*

| | |
|---|---|
| Course of Four Lectures on "Richard II." and "Othello" (average attendance) ... ... ... | 75 |
| Course of Four Lectures on "The History of Music in the 17th and 18th Centuries" (average attendance) ... ... ... ... ... | 84 |
| Course of Four Lectures on "Photography and its Applications in Science and Art" (average attendance) ... ... ... ... ... ... | 47 |

*DEPARTMENTS.*

**REGISTERED STUDENTS.*

| | 1888-9. | 1889-90. |
|---|---|---|
| *MATHEMATICS.* | | |
| *Number of Students* ... ... ... ... | 96 | 66 |
| *Class Entries* ... ... ... ... ... | 100 | 69 |
| *PHYSICS:* | | |
| *Number of Students* ... ... ... ... | 93 | 77 |
| *Class Entries:* | | |
| Physics ... ... ... ... ... ... | 86 | 73 |
| Physical Laboratory ... ... ... ... | 61 | 57 |
| | 147 | 130 |

* A Registered Student is one who attends a regular Day Class for which a fee of £1 1s. or upwards is charged.

| | 1888-9. | 1889-90. |
|---|---|---|
| *CHEMISTRY:* | | |
| *Number of Students:* ... ... ... ... | 188 | 165 |
| *Class Entries:* | | |
| General Course— | | |
| Medical Students ... ... ... ... | 32 | 24 |
| Ordinary Students ... ... ... ... | 40 | 47 |
| Organic Chemistry ... ... ... ... | 26 | 28 |
| Theoretical Chemistry (Advanced) ... ... | 4 | 3 |
| First Year Honours Course ... ... ... | 14 | 9 |
| Second Year „ „ ... ... ... | 7 | 10 |
| Chemistry of Coal Mining ... ... ... | 5 | 6 |
| Chemical Laboratory ... ... ... ... | 109 | 97 |
| Chemical Laboratory (Medical Course) ... | 27 | 21 |
| Toxicology ... ... ... ... ... | 26 | 25 |
| | 290 | 270 |
| *GEOLOGY:* | | |
| *Number of Students* ... ... ... ... | 6 | 8 |
| *Class Entries:* | | |
| Geology of Coal Mining ... ... ... | 6 | 8 |
| *PHYSIOGRAPHY:* | | |
| *Number of Students* ... ... ... ... | 3 | — |
| *Class Entries* ... ... ... ... ... | 3 | — |
| *COAL MINING:* | | |
| *Number of Students* ... ... ... ... | 12 | 15 |
| *Class Entries:* | | |
| First Year Course ... ... ... ... | 6 | 7 |
| Second Year Course ... ... ... ... | 5 | 7 |
| Surveying Class ... ... ... ... | 1 | 4 |
| | 12 | 18 |
| *BIOLOGY:* | | |
| *Number of Students* ... ... ... ... | 44 | 73 |
| *Class Entries:* | | |
| Zoology ... ... ... ... ... ... | 26 | 27 |
| Laboratory (only) ... ... .. ... | 8 | 8 |
| Recapitulation Class ... ... ... ... | 9 | 14 |
| Saturday Class* ... .. .. ... | — | 22 |
| Botany ... ... ... ... ... ... | 30 | 29 |
| Comparative Anatomy ... ... ... | 4 | — |
| | 77 | 100 |

* Included under Occasional Classes last Session.

| | 1888-9. | 1889-90. |
|---|---|---|
| *ENGINEERING:* | | |
| *Number of Students* | 44 | 46 |
| *Class Entries:* | | |
| Elementary Engineering | 29 | 18 |
| Civil Engineering | 10 | 9 |
| Mechanical Engineering | 10 | 12 |
| Advanced Engineering | 2 | 2 |
| Drawing | 35 | 39 |
| Laboratory | 31 | 29 |
| | 117 | 109 |
| *CLASSICAL LITERATURE and HISTORY:* | | |
| *Number of Students* | | |
| (*a*) Latin | 45 | 30 |
| (*b*) Greek | 21 | 15 |
| (*c*) Ancient History | 4 | 9 |
| (*d*) Logic, &c. | 2 | 7 |
| *Class Entries:* | | |
| Latin | 42 | 24 |
| Latin Composition | 35 | 21 |
| Latin Grammar | 12 | 5 |
| Greek | 21 | 15 |
| Ancient History | 4 | 13 |
| Logic | 2 | 6 |
| Psychology | — | 3 |
| Moral Philosophy | — | 4 |
| | 116 | 91 |
| *MODERN HISTORY and ENGLISH LITERATURE and LANGUAGE:* | | |
| *Number of Students* | | |
| (*a*) History | 39 | 27 |
| (*b*) Literature | 46 | 12 |
| (*c*) Language | | 30 |
| (*d*) Political Economy, &c. | 6 | 4 |
| *Class Entries:* | | |
| History | 50 | 43 |
| Literature | 49 | 12 |
| Language | | 31 |
| Political Economy | 3 | 2 |
| Commercial Geography | 3 | 2 |
| | 105 | 90 |

| | 1888-9. | 1889-90. |
|---|---|---|
| *FRENCH:* | | |
| *Number of Students* | 63 | 42 |
| *Class Entries* | 73 | 50 |
| *GERMAN:* | | |
| *Number of Students* | 51 | 30 |
| *Class Entries* | 51 | 39 |
| *ORIENTAL LANGUAGES:* | | |
| *Number of Students* | 1 | 3 |
| *Class Entries:* | | |
| Hebrew | 1 | 3 |
| *ITALIAN:* | | |
| *Number of Students** | — | 5 |
| *Class Entries* | — | 8 |
| *TEXTILE INDUSTRIES:* | | |
| *Number of Students* | 30 | 36 |
| *Class Entries:* | | |
| Theoretical Courses | 34 | 39 |
| Practical Courses | 34 | 39 |
| Cloth Finishing Course | 7 | 9 |
| | 75 | 87 |
| *ART:* | | |
| *Number of Students* | 35 | 21 |
| *Class Entries:* | | |
| Decorative Textile Design | 7 | 4 |
| General Art | 23 | 12 |
| Technical Art | 5 | 5 |
| | 35 | 21 |
| *DYEING:* | | |
| *Number of Students* | 27 | 44 |
| *Class Entries:* | | |
| Lectures | 22 | 41 |
| Practical Class | 27 | 41 |
| | 49 | 82 |
| Total Entries in Registered Classes | 1257 | 1175 |

*Included under Occasional Classes last Session.

*ENTRIES IN OCCASIONAL CLASSES:*

| | 1888-9. | 1889-90. |
|---|---|---|
| Mathematics | 22 | 8 |
| Geography | 69 | 28 |
| Biology* | 18 | — |
| Engineering—Practical Surveying* | 10 | — |
| Greek | 10 | 7 |
| Modern History | 33 | 17 |
| French Literature | 32 | 19 |
| German Literature | 12 | 14 |
| Italian* | 15 | — |
| Bookkeeping | 15 | 9 |
| | 236 | 102 |

*ENTRIES IN EVENING CLASSES:*

| | | | |
|---|---|---|---|
| Mathematics | | 195 | 77 |
| Physics | | 31 | 26 |
| Physical Laboratory | | 9 | 13 |
| Chemistry | | 23 | 21 |
| Photography | | 6 | — |
| Geography | | 66 | 8 |
| Botany | | — | 9 |
| Engineering | Lectures | 62 | 57 |
| | Laboratory | 19 | — |
| Latin | | 17 | 6 |
| Modern History | | 146 | 37 |
| Modern Literature | | 151 | 38 |
| French | | 204 | 164 |
| German | | 43 | 45 |
| Spanish | | 13 | 23 |
| Italian | | — | 10 |
| Textile Industries | Lectures | 78 | 83 |
| | Practical | | 80 |
| Art | | 16 | 26 |
| Dyeing | | 31 | 53 |
| Shorthand | | 23 | 21 |
| Total Entries in Evening Classes | | 1133 | 797 |

*Now included under classes for Registered Students.

The number of our Registered Students remains almost precisely the same as last year. If a little disappointment is felt among the supporters of the College at the fact that the growth of numbers which has now gone on steadily for some years, has this Session received a slight check, it must on the other hand be remembered that a sudden and exceptional rise of numbers occurred a couple of years since, and that we cannot always expect the same rate of advance in our work.

The diminution in the entries in Occasional and Evening Classes is due to the recent withdrawal by the Leeds School Board of the scheme under which a number of assistant teachers attended College Classes in preparation for the Government Certificate Examination.

A Memorandum has recently been sent on behalf of the Senate to the Imperial Institute, suggesting that research work can conveniently be undertaken on behalf of the Institute in the College Laboratories, by the examination of products of the Colonies and India, the nature and capacities of which are at present imperfectly known. The authorities of the Institute have promised to give the proposal their careful consideration; and it is hoped that some relation may be thus established between the Yorkshire College and the Imperial Institute which will be productive of advantage to the public.

Much attention has been given by the Staff of the College during the past few months to the possibility of furthering the application of science to the tanning industry by means of specialized instruction to students intending to become tanners. A very careful memorandum upon the subject has been prepared by the Professor of Chemistry, and has received the general approval of the Council and Senate, and of the Leeds Tanners' Association.

The discussions of the last two or three years as to the desirability of utilizing the Provincial University Colleges for the day-training of Elementary Teachers have this year borne fruit in the insertion of an article in the Education Code by which their teaching is recognised as suitable for the purpose. The Council of the College

have passed and communicated to the Vice-President of the Council a resolution expressing in general terms their willingness to undertake the training of a limited number of teachers, they have also appointed a committee to prepare a scheme for their consideration. It is worthy of notice that the work has already been taken up by several University Colleges.

The Professor of Physics having reported that the means for teaching the practical side of Technical Electricity in the College are insufficient, the Senate appointed a committee which has prepared a careful scheme for the establishment of a properly equipped Laboratory. Rooms conveniently situated in reference to the Engineering and the Physical Departments will be available for this purpose, in the event of the present Dining Room and Kitchen being removed, as is proposed, to the projected College Hall block. The scheme will be carried out gradually, and a sum of £200 has already been granted by the Council for the purchase of that portion of the appliances which is most immediately and urgently required.

A very important addition to the Textile courses has been made in the introduction of a scheme of study of a very complete character, the successful prosecution of which will entitle students to Certificates of Proficiency in Designing and Weaving, and in Cloth Manufacture.

The Senate has determined in future to admit persons desirous of pursuing original research to the College Laboratories at reduced fees.

## RESULTS OF SCHOLARSHIPS' EXAMINATIONS.

### *ADVANCED SCHOLARSHIPS.*

*Akroyd and Brown Scholarships.*

| | |
|---|---|
| Stephen Miall | (Akroyd, £30). |
| Harold Hart Mann | (Akroyd, £30). |
| Percy Nicholls | (Brown, £30). |
| John Ellis Myers | (Brown, £30). |

*Clothworkers' Scholarships (Textile Industries).*
*Day Classes. (Scholarships of £15 15s.)*

Louis Pickersgill Busfield, John Sykes Brayshaw, James Wade Sutcliffe, and Herbert Harrop.

*Evening Classes. (Scholarships of £2 2s.)*

2ND YEAR'S COURSE.

John Thomas Adcock, John William Ellse, Benjamin Arthur Swaine.

3RD YEAR'S COURSE.

Arthur Mitchell Bell, Thomas Woodhouse, John Monteath Bell.

*Clothworkers' Scholarship (Dyeing).* £20.

Samuel Jackson.

## *ENTRANCE SCHOLARSHIPS.*

*Akroyd and Brown Scholarships.*

| | |
|---|---|
| John William Cobb, Leeds Modern School (elected October, 1889) | (Brown, £30). |
| Clifford Mitchell, Wakefield Grammar School | (Akroyd, £30). |
| William Henry Archdeacon, Heath Grammar School | (Akroyd, £30). |
| John Peachey Crouch, Wakefield Grammar School | (Brown, £30). |
| Frank Meade Norman, Cheltenham Grammar School | (Brown, £30). |
| Albert Edward Peatfield, Elmfield College, York | (Brown, £30). |

*Emsley Scholarship.*

| | |
|---|---|
| William Esdaile Byles, Newcastle-under-Lyme High School | £20. |

*Craven Scholarship.*

| | |
|---|---|
| Herbert Perkin, Leeds Modern School | £25. |

*Clothworkers' Scholarship (Dyeing).*

| | |
|---|---|
| Arthur Sunderland | £20. |

*Medical Scholarship.*

| | |
|---|---|
| Ernest Henry Houfton | £63. |

The following University and other Examinations have been passed by Students of the College since the last Report:—

ASSOCIATESHIP.

Mr. G. R. Thompson has been elected an Associate of the College.

CERTIFICATES OF PROFICIENCY.

Mr. Ernest Sykes has been awarded Certificates of Proficiency in Civil Engineering and Mechanical Engineering.

## UNIVERSITY DISTINCTIONS GAINED BY PRESENT AND PAST COLLEGE STUDENTS, 1889-90.

UNIVERSITY OF CAMBRIDGE.

Charles Fenton Bolland, Clare College, 3rd Class Moral Science Tripos.

Herman Emil Schmitz, St. John's College, graduated B.A. as 27th Wrangler, and was elected a scholar of St. John's College.

## Victoria University.

At the Intermediate B.Sc. Examination, held in June, 1890, 1 passed.

At the Preliminary Examination in Science, held in October, 1889, 1 passed in the first division.

At the first Examination in Medicine, held in June and July, 1890, 1 passed in the first division, and 5 in the second division.

At the Preliminary Examination (Faculties of Arts and Science) held in September, 1889, 1 passed in the second division, who was entered on the Register of the Yorkshire College for the following session. In June, 1890,* 1 passed in the first division, and 3 in the second division.

At the Entrance Examination in Arts (Faculty of Medicine) held in September, 1889, 2 passed in the second division. In June, 1890, 1 passed in the second division.

## University of London.

At the B.A. Examination, 1889, Arthur Henry Barker and Walter Clarke Barrett passed in the first division.

At the B.Sc. Examination, 1889, Henry Cabourn Pocklington passed in the first division, and obtained 1st place in the 2nd class in Honours in Experimental Physics. Tom Robinson Taylor passed in the second division, and obtained 1st place in the 1st class in Honours in Physiology, and was awarded the University Scholarship.

At the B.A. and B.Sc. Examination (conjointly), 1889, Henry Cabourn Pocklington was bracketed 1st in the 1st class in Honours in Mathematics.

At the M.S. Examination, 1889, Alfred Parkin passed.

At the B.S. Examination, 1889, Berkley George A. Moynihan passed in the first division.

At the Intermediate Arts Examination, 1890, 1 passed in the second division.

At the Intermediate Science Examination, 1890, 1 passed in the first division.

At the Intermediate Science and Preliminary Scientific (M.B.) Examination (conjointly), 1890, George Robert Thompson passed in Honours, and obtained 4th place in the 2nd class in Inorganic Chemistry, and was bracketed 1st in the 1st class in Experimental Physics, and was awarded the Neil Arnott Exhibition and Medal.

At the Intermediate Examination in Medicine, January, 1890, 1 passed in the first division, 1 passed in the second division (excluding Physiology), and 1 passed in the first division in Physiology only. In July, 1890, Thomas Llewelyn James passed in Honours and obtained 4th place in the 2nd class in Anatomy; Joseph Leonard Iredale passed in Honours, and obtained 7th place in the 3rd class in Physiology and Histology; 1 passed in the 1st division (excluding Physiology), and 1 in the first division in Physiology only.

* Exclusive of 1 who passed in the first division entered on the Register of the Yorkshire College for the following Session.

At the Preliminary Scientific (M.B.) Examination in January, 1890, 1 passed in the first division, 2 passed in the 2nd division, 1 in Chemistry and Physics only, and 1 in Biology only. In July, 1890, 1 passed in the first division, 1 in the second division, 1 in Chemistry and Experimental Physics only, and 1 in Biology only.

At the Matriculation Examination in June, 1890, 3 passed in the first division.

### University of Durham.

At the M.B. Examination, 1890, Henry Gott passed.

At the B.S. Examination, 1890, Henry Gott passed.

At the Second Examination in Medicine, September, 1890, 3 passed.

At the First Examination in Medicine, September, 1890, 1 passed in Elementary Anatomy and Physiology, Chemistry with Chemical Physics, and Botany with Medical Botany, and 1 in Chemistry with Chemical Physics, and Botany with Medical Botany.

## *PROFESSIONAL EXAMINATIONS.*

The following have been admitted Licentiates of the Royal College of Physicians of London :—

T. H. Harrison, G. H. Scott, A. Sykes, H. Walker, and R. Wilkinson.

The following have been admitted Members of the Royal College of Surgeons of England :—

T. H. Harrison, A. Sykes, H. Walker, R. Wilkinson, and H. de C. Woodcock.

The following have been admitted Licentiates of the Society of Apothecaries :—

J. Holt, E. Posnett, and R. Wolfe.

The following have passed the Final Examination for the triple qualification of the Royal College of Physicians and Surgeons of Edinburgh, and Faculty of Physicians and Surgeons of Glasgow :—

A. O. Hibbert, J. G. McCandlish, and H. C. Pauli.

## *CITY AND GUILDS OF LONDON TECHNOLOGICAL EXAMINATIONS.*

### 1890.

Wool Dyeing.—*Honours Grade.*—1st Class, R. S. Dawson, 1st place, Prize of £3 and Silver Medal ; T. H. Wheelwright, 2nd place, Prize of £2 and Silver Medal. Passed, Three others. Passed 2nd Class, Five. *Ordinary Grade.*—1st Class, S. Jackson, 1st Place, Prize of £2 and Silver Medal ; A. Ellis, 2nd place, Prize of £2 and Bronze Medal ; G. W. Brown, 3rd place, Prize of £1 and Bronze Medal. Passed, Six others. Passed 2nd Class, Four.

COTTON DYEING.—*Ordinary Grade.*—Passed 1ST CLASS, One.

BLEACHING AND PRINTING OF CALICO AND LINEN.—*Honours Grade.*—Passed 2ND CLASS, One.

WOOL AND WORSTED SPINNING.—*Honours Grade.*—Passed 2ND CLASS, Four. *Ordinary Grade.*—1ST CLASS, W. Wilby, 1st place, Prize of £2 and Silver Medal; W. J. Tait, 2nd place, Prize of £2 and Bronze Medal. Passed, Three others. Passed 2ND CLASS, Three.

CLOTH WEAVING.—*Honours Grade.*—1ST CLASS, C. Brooke, 2nd place, Prize of £2 and Silver Medal. Passed, Four others. Passed 2ND CLASS, Six. *Ordinary Grade.*—Passed 1ST CLASS, One; 2ND CLASS, Seven.

MILLING.—*Honours Grade.*—Passed 1ST CLASS, One.

## *SOCIETY OF ARTS EXAMINATIONS.*

*April*, 1890.

GERMAN.—Passed 2ND CLASS, Two.

## *INSTITUTE OF CHEMISTRY.*

At the Examination for Associateship in 1890, Six passed.

N. BODINGTON, *Principal.*

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A separate report of the work in the Departments of Textile Industries, Dyeing and Fine Art, which are maintained by the Worshipful Company of Clothworkers of the City of London, is published, at the end of each session, and may be obtained from the Secretary.

Signed on behalf of the Council,

JOHN MARSHALL,
*Chairman.*

*October 7th*, 1890.

## DEPARTMENT OF SCIENCE,

## REVENUE ACCOUNT

| | £ | s. | d. | £ | s. | d. |
|---|---|---|---|---|---|---|
| To Salaries ... ... ... ... ... | 6,137 | 8 | 0 | | | |
| ,, Auditor's Fee ... ... ... ... | 21 | 0 | 0 | | | |
| | | | | 6,158 | 8 | 0 |
| ,, Professors' Share of Fees ... ... ... ... | | | | 2,597 | 6 | 5 |
| ,, Expenses of Lectures, Laboratories, &c. ... ... | | | | 774 | 19 | 4 |
| ,, Prizes ... ... ... ... ... ... | | | | 69 | 15 | 2 |
| ,, Advertising ... ... ... ... ... ... | | | | 127 | 18 | 6 |
| ,, Printing ... ... ... ... ... ... ... | | | | 98 | 5 | 2 |
| ,, Coals ... ... ... ... ... ... ... | | | | 243 | 4 | 11 |
| ,, Gas ... ... ... ... ... ... ... | | | | 100 | 16 | 7 |
| ,, Fire and Boiler Insurance ... ... ... ... | | | | 57 | 10 | 0 |
| ,, Repairs and Alterations ... ... ... ... | | | | 281 | 11 | 9 |
| ,, Water ... ... ... ... ... ... ... | | | | 28 | 12 | 7 |
| ,, Postages ... ... ... ... ... ... ... | | | | 57 | 16 | 2 |
| ,, Stationery ... ... ... ... ... ... | | | | 32 | 3 | 10 |
| ,, Sundry Expenses ... ... ... ... ... | | | | 36 | 19 | 11 |
| ,, Cleaning ... ... ... ... ... ... ... | | | | 184 | 18 | 6 |
| ,, Scholarships ... ... ... ... ... ... | | | | 633 | 5 | 10 |
| ,, Victoria University and Travelling Expenses ... | | | | 69 | 14 | 1 |
| ,, Expenses of new appointments on staff ... ... | | | | 58 | 13 | 4 |
| ,, Reception of British Medical Association ... ... | | | | 64 | 1 | 10 |
| | | | | £11,676 | 1 | 11 |

## DEPARTMENT

## REVENUE ACCOUNT

| | £ | s. | d. |
|---|---|---|---|
| To Interest on purchase money of Medical School, &c. | 200 | 0 | 0 |
| ,, Advertising ... ... ... ... ... ... | 56 | 15 | 10 |
| ,, Printing ... ... ... ... ... ... ... | 32 | 0 | 0 |
| ,, Stationery and Stamps ... ... ... ... ... | 16 | 17 | 1 |
| ,, Gas ... ... ... ... ... ... ... ... | 22 | 10 | 9 |
| ,, Coals ... ... ... ... ... ... ... | 28 | 11 | 0 |
| ,, Water ... ... ... ... ... ... ... | 4 | 17 | 5 |
| ,, Repairs and Alterations ... ... ... ... ... | 45 | 7 | 10 |
| ,, Cleaning ... ... ... ... ... ... ... | 15 | 6 | 3 |
| ,, Rates and Taxes ... ... ... ... ... ... | 25 | 18 | 3 |
| ,, Fire Insurance ... ... ... ... ... ... | 6 | 10 | 0 |
| ,, Sundry Expenses ... ... ... ... ... ... | 17 | 17 | 6 |
| ,, Prizes ... ... ... ... ... ... ... | 22 | 5 | 6 |
| ,, Chemicals and Expenses of Dissecting Room, &c. ... | 197 | 8 | 9 |
| ,, Salaries ... ... ... ... ... ... ... | 953 | 18 | 0 |
| ,, Lecturers' Fees ... ... ... ... ... ... | 750 | 4 | 6 |
| | £2,396 | 8 | 8 |

## TECHNOLOGY AND ARTS.

### for Year ending July 31st, 1890.

| | £ | s. | d. |
|---|---|---|---|
| By Interest, Dividends, and Rents ... ... ... | 1,705 | 7 | 9 |
| ,, Clothworkers' Company ... ... ... ... | 1,650 | 0 | 0 |
| ,, Drapers' Company ... ... ... ... ... | 150 | 0 | 0 |
| ,, Subscriptions ... ... ... ... ... ... | 314 | 17 | 0 |
| ,, Akroyd Foundation ... ... ... ... ... | 509 | 15 | 8 |
| ,, Income for Brown Scholarships ... ... ... | 156 | 1 | 0 |
| ,, Income for Craven Scholarship ... ... ... | 25 | 0 | 0 |
| ,, Income for Emsley Scholarship ... ... ... | 20 | 0 | 0 |
| ,, Fees ... ... ... ... ... ... ... | 5,102 | 19 | 6 |
| ,, Government Grant (five quarters) ... ... ... | 1,750 | 0 | 0 |
| ,, Balance from General Funds Capital Account ... | 292 | 1 | 0 |
| | £11,676 | 1 | 11 |

WALTER S. BLACKBURN, *Auditor.*

## OF MEDICINE.

### for Year ending July 31st, 1890.

| | | | | £ | s. | d. |
|---|---|---|---|---|---|---|
| By Income from Physiological Endowment Fund ... | | | | 222 | 8 | 8 |
| ,, Rent from Medico-Chirurgical Society ... ... | | | | 26 | 0 | 0 |
| ,, Fees ... ... ... ... ... | 2,229 | 11 | 0 | | | |
| *Less* amount transferred to Department of Science, &c. ... ... | 119 | 14 | 0 | | | |
| | | | | 2,109 | 17 | 0 |
| ,, Deficit taken from Reserve Fund ... ... ... | | | | 38 | 3 | 0 |
| | | | | £2,396 | 8 | 8 |

WALTER S. BLACKBURN, *Auditor.*

# BALANCE SHEET AND

| | £ s. d. | £ s. d. |
|---|---|---|
| To General Funds (including Building and Endowment Funds), Aug. 1st, 1889 ... ... ... ... ... | 85,042 8 0 | |
| ,, Donations received during the year | 1,503 0 0 | |
| | £86,545 8 0 | |
| Less :— | | |
| Depreciation in Fixtures, &c.... ...£489 1 3 | | |
| Amount applied to meet Deficiency of Income ... ... 292 1 0 | | |
| | 781 2 3 | |
| | | 85,764 5 9 |
| ,, Engineering Fund, August 1st, 1889 | 10,142 2 5 | |
| ,, Donation received during the year... | 10 0 0 | |
| | | 10,152 2 5 |
| ,, Cavendish Memorial Fund ... ... | ... ... | 7,500 0 0 |
| ,, Physiological Fund ... ... | ... ... | 5,905 19 0 |
| ,, Clothworkers' Trust Fund ... ... | ... ... | 30,000 0 0 |
| ,, Baines' Scholarship Fund ... ... | ... ... | 2,000 0 0 |
| ,, Brown Scholarship Fund ... ... | ... ... | 5,325 0 2 |
| ,, Craven Scholarship Fund ... ... | ... ... | 732 7 4 |
| ,, Emsley Scholarship Fund ... ... | ... ... | 1,047 14 3 |
| ,, Hardwick Prize Fund ... ... | ... ... | 596 0 8 |
| ,, Medical Apparatus Fund ... ... | ... ... | 1,117 11 3 |
| ,, Extension Fund ... ... ... | 5,099 4 9 | |
| *Less* Expenses ... ... ... | 99 2 0 | |
| | | 5,000 2 9 |
| | | 155,141 3 7 |
| ,, Sundry Liabilities ... ... ... | ... ... | 78 7 2 |
| | | £155,219 10 9 |

Examined and found correct. I have also examined the securities in the hands of the Treasurer and find them to agree with the list extracted from the books of the College.

WALTER S. BLACKBURN, *Auditor.*

LEEDS, *22nd September, 1890.*

# PROPERTY ACCOUNT, 31st July, 1890.

| | £ | s. | d. | £ | s. | d. |
|---|---|---|---|---|---|---|
| By Investments producing Income, viz.:— | | | | | | |
| *General Funds*— | | | | | | |
| Caledonian Railway £1,400 4°/₀ Pref. Stock, 1887 | 1,515 | 10 | 0 | | | |
| East London Railway £1,000 4°/₀ "A" Deb. Stock | 1,084 | 7 | 6 | | | |
| Forth Bridge Railway £5,000 4°/₀ Guar. Stock ... | 5,083 | 2 | 6 | | | |
| Glasgow and South Western Rail. £825 Def. Stock | 82 | 10 | 0 | | | |
| London, Brighton & S.C.Ry. £1,000 5°/₀ Pref. Stock | 1,350 | 2 | 6 | | | |
| London, Chatham & D. Ry. £800 4½°/₀ Deb. Stock | 1,078 | 12 | 6 | | | |
| Manchester, Sheffield, and Lincolnshire Railway— | | | | | | |
| £1,400 4½°/₀ South Yorkshire Rent Charge ... | 1,429 | 17 | 6 | | | |
| Midland Railway £1,125 4°/₀ Preference Stock ... | 1,021 | 17 | 6 | | | |
| North British Railway—Edinburgh and Glasgow | | | | | | |
| £1,200 4½°/₀ Preference Stock ... ... ... | 1,442 | 17 | 6 | | | |
| Somerset and Dorset Railway £2,424 2½°/₀ Debenture Stock, No. 2 ... ... ... ... ... | 1,559 | 2 | 6 | | | |
| West Riding and Grimsby Railway—Wakefield (Westgate) Station 102 £5 Shares ... ... | 826 | 15 | 0 | | | |
| London and St. K. Docks £1,500 4°/₀ Deb. Stock | 1,570 | 0 | 0 | | | |
| Sheffield Corpn. (Water Annuities) £1,300 5°/₀ Stk. | 1,790 | 9 | 1 | | | |
| Loans on Freehold Mortgages ... ... ... | 6,500 | 0 | 0 | | | |
| Mount Pleasant Estate ... ... ... ... | 6,000 | 0 | 0 | | | |
| | | | | 32,335 | 4 | 1 |
| *Cavendish Memorial Fund*— | | | | | | |
| Canada Inscribed £2,000 4°/₀ Stock ... ... | 2,072 | 10 | 0 | | | |
| Great Northern Ry. £1,910 6°/₀ Guar.; £2,250 4°/₀ Pref., and £120 Ord. Stock ... ... ... | 5,427 | 10 | 0 | | | |
| | | | | 7,500 | 0 | 0 |
| *Physiological Fund*— | | | | | | |
| Great Northern Railway £2,000 4°/₀ Pref. Stock | 2,100 | 0 | 0 | | | |
| Glasgow & S.W. Ry. £3,100 4°/₀ Pref. No. 2 Stock | 3,284 | 0 | 0 | | | |
| Wakefield Corporation Loan ... ... ... | 500 | 0 | 0 | | | |
| | | | | 5,884 | 0 | 0 |
| *Brown Scholarship Fund*— | | | | | | |
| London, Chatham, and Dover Railway £3,000 4°/₀ Debenture Stock, 1883 ... ... ... ... | 3,128 | 5 | 0 | | | |
| North-Eastern Ry. £2,000 3½°/₀ Hylton Pref. Stock | 1,871 | 15 | 0 | | | |
| | | | | 5,000 | 0 | 0 |
| *Craven Scholarship Fund*— | | | | | | |
| Leeds Corporation £714 5s. 9d. 3½°/₀ Deb. Stock | | | | 721 | 8 | 7 |
| *Emsley Scholarship Fund*— | | | | | | |
| North British Ry. £834 4½°/₀ Conv. Pref. Stock, 1875 | | | | 999 | 13 | 5 |
| *Hardwick Prize Fund*— | | | | | | |
| South-Eastern Railway £300 5°/₀ Pref. Stock ... | 426 | 0 | 0 | | | |
| Leeds Corporation £100 4°/₀ Deb. Stock ... ... | 113 | 0 | 0 | | | |
| | | | | 539 | 0 | 0 |
| | | | | 52,979 | 6 | 1 |
| By Building Site ... ... ... ... ... ... | 10,144 | 6 | 1 | | | |
| ,, Buildings, General Department ... ... ... | 34,266 | 3 | 2 | | | |
| ,, Fixtures, &c., do. ... ... ... | 3,453 | 6 | 1 | | | |
| ,, Apparatus, Books, and Furniture ... ... ... | 3,506 | 6 | 0 | | | |
| ,, Engineering Buildings, Fittings, and Apparatus... | 9,929 | 4 | 8 | | | |
| | | | | 61,299 | 6 | 0 |
| ,, Clothworkers' Buildings and Fittings ... ... ... ... | | | | 29,986 | 13 | 1 |
| ,, Medical School Buildings and Fittings ... ... ... ... | | | | 5,842 | 7 | 8 |
| ,, Cardigan Field... ... ... ... ... ... ... ... | | | | 1,660 | 0 | 0 |
| ,, Sundry Debtors ... ... ... ... ... ... ... | | | | 67 | 15 | 9 |
| ,, Cash in hand ... ... ... ... ... ... ... | | | | 25 | 4 | 4 |
| ,, Balance in Bank ... ... ... ... ... ... | | | | 3,358 | 17 | 10 |
| | | | | £155,219 | 10 | 9 |

R. BENSON JOWITT, *Chairman of the Finance Committee.*

# LIST OF DONORS AND SUBSCRIBERS.

*N.B.—This List of Donors contains only the names of contributors of sums of £25 and upwards, qualifying for Life Membership of the College.*

| | Annual Subscriptions. | | | Donations. Extension Fund, 1890. | | | Donations. Other Funds. | | |
|---|---|---|---|---|---|---|---|---|---|
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Ackroyd, W. & Bros., Morley | | ... | | | ... | | 250 | 0 | 0 |
| Ackroyd, Samuel, Bradford | | ... | | | ... | | 100 | 0 | 0 |
| Addyman, Alderman (the late) | | ... | | | ... | | 50 | 0 | 0 |
| Aldam, W. (the late), Frickley Hall | | ... | | 200 | 0 | 0 | 575 | 0 | 0 |
| Allbutt, T. Clifford, M.D., F.R.S., London | | ... | | | ... | | 455 | 0 | 0 |
| Ambler, T., Leeds | | ... | | | ... | | 100 | 0 | 0 |
| Appleton, Henry, Leeds | | ... | | 25 | 0 | 0 | 100 | 0 | 0 |
| Appleyard, G. & Co., Halifax | | ... | | | ... | | 250 | 0 | 0 |
| Appleyard, T. W. & Sons, Leeds | | ... | | | ... | | 250 | 0 | 0 |
| Armitage, W. J., Farnley | | ... | | | ... | | 600 | 0 | 0 |
| Arnold, E. J., Leeds | 2 | 2 | 0 | | ... | | 5 | 0 | 0 |
| Arthur & Co. Limited, Glasgow and Leeds | | ... | | | ... | | 250 | 0 | 0 |
| Atkinson, Samuel, Moor-Allerton | | ... | | 50 | 0 | 0 | 21 | 0 | 0 |
| Auty, Charles, Leeds | | ... | | | ... | | 25 | 0 | 0 |
| Baily, W., London | | ... | | | ... | | 50 | 0 | 0 |
| Baines, Edwd. & Sons, Leeds | | ... | | 500 | 0 | 0 | 1500 | 0 | 0 |
| Baines, Sir Edward (the late) | | ... | | | ... | | 200 | 0 | 0 |
| Baines, Sir Edward, Memorial Fund | | ... | | | ... | | 1000 | 0 | 0 |
| Baines, F., Weetwood | 5 | 0 | 0 | | ... | | 100 | 0 | 0 |
| Baldwin, I. & I., Halifax | | ... | | | ... | | 260 | 10 | 0 |
| Balfour, G. W., M.P., Kensington | | ... | | | ... | | 31 | 0 | 0 |
| Balme, E. B. W., Mirfield | | ... | | 100 | 0 | 0 | 600 | 0 | 0 |
| Barker, Major J., Wakefield | | ... | | 50 | 0 | 0 | 100 | 0 | 0 |
| Barr, F. H., Leeds | | ... | | 50 | 0 | 0 | 251 | 0 | 0 |
| Barran, Alfred, Leeds | | ... | | 150 | 0 | 0 | | ... | |
| Barran, Henry, Leeds | | ... | | 150 | 0 | 0 | | ... | |
| Barran, John, M.P., Leeds | 10 | 10 | 0 | | ... | | 100 | 0 | 0 |
| Barran, John & Sons, Leeds | | ... | | | ... | | 2150 | 0 | 0 |
| Barran, Rowland H., Leeds | | ... | | 150 | 0 | 0 | | ... | |
| Barrs, Dr. A. G., Leeds | | ... | | 50 | 0 | 0 | | ... | |
| Battle, Walter, Leeds | | ... | | 52 | 10 | 0 | | ... | |
| Bean, J. W. & Son, Leeds | 1 | 1 | 0 | | ... | | | ... | |
| Beaumont, H., Pudsey | | ... | | | ... | | 25 | 0 | 0 |
| Beaumont, S., Shere, Guildford | | ... | | | ... | | 250 | 0 | 0 |
| Beckett, William, M.P., Nun-Appleton | 10 | 0 | 0 | | ... | | 100 | 0 | 0 |
| Beckett & Co., Leeds | | ... | | 1500 | 0 | 0 | 4700 | 0 | 0 |
| Beckett, Miss Mary, Somerby Park | | ... | | 100 | 0 | 0 | | ... | |
| Beckworth, William, Leeds | | ... | | | ... | | 25 | 0 | 0 |
| Bedford, James, Leeds | 2 | 2 | 0 | 100 | 0 | 0 | | ... | |

| | Donations. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Annual Subscriptions. | | | Extension Fund, 1890. | | | Other Funds. | | |
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Bentfield, Chas. T., Headingley ... ... ... | 1 | 1 | 0 | 100 | 0 | 0 | 350 | 0 | 0 |
| Binks, B., Junr., Leeds ... ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Birchall, Edward, Leeds ... ... ... ... | 1 | 1 | 0 | 25 | 0 | 0 | 50 | 0 | 0 |
| Birchall, J. D. & Co., Leeds ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Birchall, J. Dearman, Gloucester ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Birchall, Miss, Cheltenham ... ... ... | | ... | | | ... | | 30 | 0 | 0 |
| Blackburn, Walter S., Leeds ... ... ... | 5 | 5 | 0 | 25 | 0 | 0 | | ... | |
| Bishop & Co., Leeds ... ... ... ... | | ... | | | ... | | 66 | 13 | 4 |
| Booth, Allen L., Leeds ... ... ... ... | | ... | | 50 | 0 | 0 | | ... | |
| Boothroyd, Alderman W., Leeds ... ... | | ... | | 100 | 0 | 0 | 105 | 0 | 0 |
| Boston, Richard, Leeds ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Bottomley, M., Junr., & Co., Bradford... ... | | ... | | | ... | | 100 | 0 | 0 |
| Bottomley, S. & Bros., Bradford ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Bousfield, C. E., Leeds ... ... ... ... | 5 | 0 | 0 | | ... | | | ... | |
| Bowers' Allerton Colliery Limited ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Bowling Iron Co., Limited, Bowling ... ... | | ... | | | ... | | 500 | 0 | 0 |
| Bowring, H. P., Gledhow... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Bowring, Mrs. H. P. ... ... ... ... | 2 | 2 | 0 | | ... | | 5 | 0 | 0 |
| Bracken, T. H., South Milford ... ... ... | | ... | | | ... | | 42 | 0 | 0 |
| Bradley, Emanuel (the late), Leeds ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Braithwaite, Dr. James, Leeds ... ... ... | | ... | | 250 | 0 | 0 | 100 | 0 | 0 |
| Braithwaite, R. H., Leeds ... ... ... | | ... | | 50 | 0 | 0 | | ... | |
| Brassey, Lord, K.C.B. ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Bray, George, Leeds ... ... ... ... | | ... | | | ... | | 500 | 0 | 0 |
| Brayshaw, Alfred, Guiseley ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Brearley, R. & Son, Batley ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Brigg, Alderman J. F., Huddersfield ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Brigg, John, Keighley ... ... ... ... | | ... | | | ... | | 350 | 0 | 0 |
| Brigg, Mrs. John ... ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Briggs, A., Leeds ... ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Briggs, H., Sons & Co., Limited, Methley ... | | ... | | 150 | 0 | 0 | 250 | 0 | 0 |
| Briggs, Henry Currer (the late), Leeds... ... | | ... | | | ... | | 50 | 0 | 0 |
| Briggs, Riley, Leeds ... ... ... ... | | ... | | | ... | | 350 | 0 | 0 |
| Brook, G., Junr., Fernbrook, Huddersfield ... | | ... | | | ... | | 100 | 0 | 0 |
| Brooke, A. (the late), Batley ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Brooke, J. & Sons, Huddersfield... ... ... | | ... | | | ... | | 500 | 0 | 0 |
| Brown, George, Old Bank, Leeds ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Brown, George William, Ilkley ... ... ... | 5 | 5 | 0 | 250 | 0 | 0 | 790 | 0 | 0 |
| Brown, H. (the late), Rawdon ... ... ... | | ... | | | ... | | 500 | 0 | 0 |
| Brown, Thomas (the late), Leeds ... ... | | ... | | | ... | | 52 | 10 | 0 |
| Brown, William, Bramley ... ... ... | | ... | | | ... | | 500 | 0 | 0 |
| Brown, W. (the late), Weetwood ... ... | | ... | | | ... | | 550 | 0 | 0 |
| Brown, Wm. Williams & Co., Leeds ... ... | | ... | | | ... | | 1300 | 0 | 0 |
| Bruce, William, Leeds ... ... ... ... | | ... | | | ... | | 52 | 10 | 0 |
| Buckley & Sons, Leeds ... ... ... ... | | ... | | 250 | 0 | 0 | 150 | 0 | 0 |

| | Donations. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Annual Subscriptions. | | | Extension Fund, 1890. | | | Other Funds. | | |
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Buckton, Joshua, Leeds ... ... ... ... | 20 | 0 | 0 | 500 | 0 | 0 | 1200 | 0 | 0 |
| Buckton & Co., Meadow Road ... ... ... | | ... | | | ... | | 200 | 0 | 0 |
| Buckton, R. (the late), Leeds ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Buckton, R. & Son, Hunslet ... ... ... | | ... | | | ... | | 150 | 0 | 0 |
| Buckton, Walter, London ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Cadman, W., Scarborough ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Cadman, W. (the late), Leeds ... ... ... | | ... | | | .. | | 25 | 0 | 0 |
| Campbell-Bannerman, Right Hon. H., M.P. ... | | ... | | | ... | | 25 | 0 | 0 |
| Carr, W., Gomersal ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Carter Bros. & Turner, Park Square ... ... | | ... | | 100 | 0 | 0 | | ... | |
| Carter, J. H. & Sons, Park Square ... ... | | ... | | | ... | | 30 | 5 | 0 |
| Carter, J. J., Batley ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Carter, Nicholas, Harrogate ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Carter, Richard, Harrogate ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Cavendish, Lord F. C. (the late)... ... ... | | ... | | | ... | | 500 | 0 | 0 |
| Cavendish, Lady Frederick ... ... ... | | ... | | 100 | 0 | 0 | 50 | 0 | 0 |
| Chadwick, Dr. (the late) ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Chadwick, Dr. C. M., Leeds ... ... ... | | ... | | 100 | 0 | 0 | | ... | |
| Charlesworth, J. and J., Lofthouse ... ... | | ... | | | ... | | 300 | 0 | 0 |
| Cheetham, W. Johnson, Leeds ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Clarke, T. R. (the late), Leeds ... .... ... | | ... | | | ... | | 50 | 0 | 0 |
| Cliff, Joseph & Sons, Wortley ... ... ... | | ... | | | ... | | 300 | 0 | 0 |
| Cliff, Mrs. ... ... ... ... ... ... | | ... | | | ... | | 35 | 0 | 0 |
| Clothworkers' Company, London* ... ...1800 | 0 | 0 | | | ... | | 500 | 0 | 0 |
| Cohen, Julius, & Josephy, Leeds ... ... | 1 | 1 | 0 | 50 | 0 | 0 | 70 | 0 | 0 |
| Colman, J. J., M.P., Norwich ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Conyers, J. & Sons, Leeds ... ... ... | | ... | | | ... | | 500 | 0 | 0 |
| Cook, T. Hague (the late), Dewsbury ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Cooke, Alf, Leeds ... ... ... ... ... | | ... | | 250 | 0 | 0 | 25 | 0 | 0 |
| Cooke, Wm., Leeds ... ... ... ... | 5 | 0 | 0 | 200 | 0 | 0 | 635 | 0 | 0 |
| Cooper, D. & I., Leeds ... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Corson, George, Leeds ... ... ... ... | | ... | | 50 | 0 | 0 | | ... | |
| Cousins, J. J., Allerton Park ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Cranbrook, Viscount ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Craven, John, Victoria Foundry... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Craven, Joseph, do. ... ... ... | | ... | | | ... | | 68 | 0 | 0 |
| Craven, Joseph, Bradford... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Crawford, J. & Sons, Leeds ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Croft, S. (the late), Leeds... ... ... ... | | ... | | | ... | | 160 | 0 | 0 |
| Crosland, B. & Sons, Leeds ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Crosland, G. & Sons, Huddersfield ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Cross, George, Leeds ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Crossley, Edward, M.P., Halifax ... ... | 10 | 0 | 0 | 250 | 0 | 0 | 1350 | 0 | 0 |

* *In addition to £30,000 for the building and equipment of the Textile Industries and Dyeing Departments.*

| | Annual Subscriptions. | | | Donations. Extension Fund, 1890. | | | Donations. Other Funds. | | |
|---|---|---|---|---|---|---|---|---|---|
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Crossley, J. & Sons, Limited, Halifax ... ... | | ... | | | ... | | 500 | 0 | 0 |
| Crossley, Sir S. B., Bart., M.P., Somerleyton ... | | ... | | | ... | | 350 | 0 | 0 |
| Crossley, Thos. & Co., Leeds ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Crossley, Thomas, Leeds ... ... ... ... | | ... | | 100 | 0 | 0 | 80 | 0 | 0 |
| Crowther, H. & Sons, Huddersfield ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Crowther, W. (the late), Gomersal ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Crowther, Miss E., Ash Villas ... ... ... | | ... | | 100 | 0 | 0 | 100 | 0 | 0 |
| Crowther, Miss M., Ash Villas ... ... ... | | ... | | 100 | 0 | 0 | 100 | 0 | 0 |
| Currie, Sir Donald, M.P., Perthshire ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Cutt, William, Harrogate... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Dartmouth, The Earl of, Patshull ... ... | | ... | | | ... | | 350 | 0 | 0 |
| Davey, Henry, London ... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Davis, J. W., Halifax ... ... ... ... | | ... | | | ... | | 55 | 0 | 0 |
| Denby, Alfred, Harrogate ... ... ... | | ... | | | ... | | 26 | 5 | 0 |
| Denby & Spinks, Leeds ... ... ... ... | 1 | 1 | 0 | | ... | | | ... | |
| Denison, S. & Son, Leeds ... ... ... ... | | ... | | | ... | | 37 | 0 | 0 |
| Dent, J. Dent, Wetherby... ... ... ... | | ... | | 25 | 0 | 0 | 35 | 0 | 0 |
| Devonshire, The Duke of, Bolton Abbey ... | | ... | | 250 | 0 | 0 | 4000 | 0 | 0 |
| Dewhurst, J. & Sons, Skipton ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Dewhurst, J. B., Skipton... ... ... ... | | ... | | | ... | | 200 | 0 | 0 |
| Dibb, T. T. (the late), Leeds ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Dixon, S. & Son, Leeds ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Doyle, J. A., Leeds ... ... ... ... | 1 | 1 | 0 | 10 | 10 | 0 | | ... | |
| Drapers' Company, London ... ... ... | 150 | 0 | 0 | | ... | | 500 | 0 | 0 |
| Duncan, Surr W., Horsforth Hall ... ... | | ... | | 500 | 0 | 0 | 1 | 1 | 0 |
| Eagland, Dr. W. H., Leeds ... ... ... | | ... | | 21 | 0 | 0 | 5 | 0 | 0 |
| E. B., Miss ... ... ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Eddison, Dr. J. E., Leeds ... ... ... | | ... | | 150 | 0 | 0 | 105 | 0 | 0 |
| Eddison, Mrs. R. W., Adel ... ... .. | 1 | 1 | 0 | | ... | | 5 | 0 | 0 |
| Eddy, J. Ray, Carleton, Skipton ... ... | | ... | | | ... | | 300 | 0 | 0 |
| Edmondson, T., Leeds ... ... ... ... | 2 | 2 | 0 | | ... | | 110 | 10 | 0 |
| Edwards, J. Passmore, London ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Ellis, G. & Nephews, Leeds ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Ellison, Fras. B., Hazlecroft, Killinghall ... | | ... | | 25 | 0 | 0 | 150 | 0 | 0 |
| Embleton, T. W., Methley ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Emsley, Alderman W., Leeds ... ... ... | | ... | | 50 | 0 | 0 | 10 | 10 | 0 |
| Emsley, Thos. (the late), Burley-in-Wharfedale | | ... | | | ... | | 100 | 0 | 0 |
| Fairbairn, Naylor, Macpherson and Co., Limited, Leeds .. ... ... ... ... | | ... | | | ... | | 700 | 0 | 0 |
| Fairbairn, Sir Andrew, Leeds ... ... ... | | ... | | 1000 | 0 | 0 | 5000 | 0 | 0 |
| Farnley Iron Company, Limited... ... ... | | ... | | 250 | 0 | 0 | 250 | 0 | 0 |
| Fawcett, Richard, Harrogate ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Fawkes, A., Farnley Hall... ... ... ... | | ... | | | ... | | 560 | 0 | 0 |

| | Annual Subscriptions. | | | Donations. Extension Fund, 1890. | | | Donations. Other Funds. | | |
|---|---|---|---|---|---|---|---|---|---|
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Fenwick, Thos., Leeds ... ... ... ... | | ... | | 50 | 0 | 0 | 101 | 15 | 0 |
| Fielden, J. (the late) ... ... ... ... | | ... | | | ... | | 500 | 0 | 0 |
| Filliter, Edward, London ... ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Firth, Booth & Co., Bradford ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Firth, Charles F., Leeds ... ... ... ... | | ... | | 50 | 0 | 0 | | ... | |
| Firth, G., Bradford... ... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Firth, T. F., Heckmondwike ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Firth, William, Burley, Leeds ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Firth, William, Leeds ... ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Fisher, W., Sheffield ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Fison, F. W., London ... ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Fison, W., Burley-in-Wharfedale ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Fitzwilliam, Earl, Rotherham ... ... ... | | ... | | | ... | | 600 | 0 | 0 |
| Flitch, J. J. & Son, Buslingthorpe ... ... | | ... | | 250 | 0 | 0 | | ... | |
| Ford, J. Rawlinson, Leeds ... ... ... | 10 | 10 | 0 | 250 | 0 | 0 | 850 | 0 | 0 |
| Ford, Miss, Adel ... ... ... ... ... | 5 | 0 | 0 | 25 | 0 | 0 | | ... | |
| Ford, Miss Emily, Adel ... ... ... ... | | ... | | 25 | 0 | 0 | | ... | |
| Ford, Miss Isabella, Adel... ... ... ... | 5 | 0 | 0 | 25 | 0 | 0 | | ... | |
| Ford, R. L. (the late), Leeds ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Forster, Right Hon. W. E., M.P. (the late) ... | | ... | | | ... | | 550 | 0 | 0 |
| Foster, Mrs. John ... ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Foster, Wm. (the late), Hornby Castle... ... | | ... | | | ... | | 100 | 0 | 0 |
| Fowler, John & Co., Leeds ... ... ... | | ... | | | ... | | 500 | 0 | 0 |
| Fowler, R. H., Leeds ... ... ... ... | 5 | 5 | 0 | | ... | | | ... | |
| Fox, George Lane, Bramham ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Fox, Samson, New Wortley ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Fox, Brothers & Co., Wellington, Somerset ... | 2 | 2 | 0 | | ... | | | ... | |
| Frank, F. B., Campsall Hall ... ... ... | | ... | | | ... | | 35 | 0 | 0 |
| Fraser, Henry J. (the late), Leeds ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Fraser, J. (the late), Leeds ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Friend, A, per O. Nussey... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Friend, A, per T. Scattergood ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Gallsworthy, R., Harrogate ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Gandy Belt Manufacturing Co., Limited, Liverpool ... | | | | | ... | | 42 | 14 | 10 |
| Gane, Lawrence, Q.C., M.P., London ... ... | | .. | | | ... | | 25 | 0 | 0 |
| Garforth Colliery, Owners of ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Garnett, W. & Co., Bradford ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Gascoigne, Colonel F. C. T., Parlington ... | | ... | | | ... | | 250 | 0 | 0 |
| Gascoigne, Mrs. Trench ... ... ... ... | 1 | 1 | 0 | | ... | | | ... | |
| Gaskell, D. (the late), Wakefield ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Gaunt & Hudson, Leeds ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Gaunt, Isaac, Leeds ... ... ... ... | | ... | | | ... | | 70 | 0 | 0 |
| Gaunt, R. & Sons, Leeds ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| George, T. W. (the late), Gledhow ... ... | | ... | | | ... | | 250 | 0 | 0 |

| | Donations. | | |
|---|---|---|---|
| | Annual Subscriptions. | Extension Fund, 1890. | Other Funds. |
| | £ s. d. | £ s. d. | £ s. d. |
| Gilchrist Trustees, The ... ... ... ... | ... | ... | 300 0 0 |
| Gilliat, Arthur, Leeds ... ... ... ... | ... | 40 0 0 | ... |
| Gladstone, H. J., M.P. ... ... ... ... | ... | ... | 25 0 0 |
| Goodall, Charles (the late), Leeds ... ... | ... | ... | 250 0 0 |
| Goodall & Suddick, Leeds ... ... ... | 10 10 0 | ... | 250 0 0 |
| Goodman, Benjamin, Chapel-Allerton ... ... | ... | 50 0 0 | ... |
| Goodson, Robert (the late) ... ... ... | ... | ... | 100 0 0 |
| Gott, Very Rev. Dr., Worcester ... ... | 10 0 0 | ... | 150 0 0 |
| Gozney, James, Leeds ... ... ... ... | 1 1 0 | ... | ... |
| Graham, Sir Lumley, Bart. (the late), Newbury | ... | 50 0 0 | 410 0 0 |
| Gray, Thomas H., Calverley ... ... ... | ... | ... | 50 0 0 |
| Green, Richard, Kington ... ... ... ... | ... | ... | 100 0 0 |
| Green, T., Leeds ... ... ... ... ... | ... | ... | 100 0 0 |
| Green, W., Leeds ... ... ... ... ... | ... | ... | 25 0 0 |
| Greenhow, Mrs., Chapeltown ... ... ... | 1 1 0 | ... | ... |
| Greenwood, Arthur, Leeds ... ... ... | ... | 500 0 0 | ... |
| Greenwood & Batley, Leeds ... ... ... | ... | ... | 282 0 0 |
| Greenwood George, London ... ... ... | ... | 500 0 0 | ... |
| Greig, David, Headingley... ... ... ... | ... | ... | 200 0 0 |
| Greig, David, Junr., Leeds ... ... ... | 5 5 0 | ... | ... |
| Griffith, Prof. T. W., M.D. ... ... ... | ... | 50 0 0 | ... |
| Grimthorpe, Lord, St. Albans ... ... ... | ... | ... | 200 0 0 |
| | | | |
| Hadwen, John & Sons, Sowerby Bridge ... | ... | ... | 50 0 0 |
| Hall, Dr. Fredk., Leeds ... ... ... ... | ... | 21 0 0 | 15 0 0 |
| Haigh, W. R., Huddersfield ... ... ... | ... | ... | 120 0 0 |
| Hall, George, Leeds ... ... ... ... | 1 1 0 | ... | ... |
| Hall, William, Headingley ... ... .. | ... | 150 0 0 | 102 10 0 |
| Harding, T. R. & Son, Leeds ... ... ... | ... | ... | 28 16 0 |
| Harding, T. R., Headingley ... ... ... | 5 0 0 | 100 0 0 | 400 0 0 |
| Harding, Col. T. W., Leeds ... ... ... | ... | 100 0 0 | 350 0 0 |
| Harewood, The Earl of, Harewood House ... | ... | 50 0 0 | ... |
| Hargrave, John (the late)... ... ... ... | ... | ... | 250 0 0 |
| Hargreave & Nusseys, Leeds ... ... ... | ... | ... | 2190 0 0 |
| Harker, William, M.P., Pateley Bridge ... | ... | ... | 50 0 0 |
| Harris, A. (the late), Oxton Hall ... ... | ... | ... | 100 0 0 |
| Harrison, John, Harrogate ... ... ... | ... | ... | 50 0 0 |
| Harrop, George, Horbury... ... ... ... | ... | ... | 150 0 0 |
| Hartley, R. N., M.B., Leeds ... ... ... | ... | 50 0 0 | 5 5 0 |
| Hartnell, Wilson, Leeds ... ... ... ... | 1 1 0 | ... | 5 0 0 |
| Harvey, Charles, Barnsley ... ... ... | ... | ... | 25 0 0 |
| Harvey, Thomas (the late), Headingley... ... | ... | ... | 150 0 0 |
| Harvey, William, Leeds .. ... ... ... | 5 5 0 | 200 0 0 | 375 0 0 |
| Hatch, S. C., London ... ... ... ... | ... | ... | 75 0 0 |
| Hathorn, Davey & Co., Leeds ... ... ... | ... | ... | 200 0 0 |

| | Donations. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Annual Subscriptions. | | | Extension Fund, 1890. | | | Other Funds. | | |
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Hawkshaw, Sir John, F.R.S., London ... ... | | ... | | | ... | | 1100 | 0 | 0 |
| Hawksley, T. & C., London ... ... ... | | .. | | | ... | | 262 | 10 | 0 |
| Heaton, Dr. (the late), Leeds ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Heaton, Mrs., Claremont, Leeds... ... ... | | ... | | | ... | | 135 | 0 | 0 |
| Heaton, Alan B., Leeds ... ... ... ... | | ... | | 250 | 0 | 0 | | ... | |
| Heaton, B. R., Leeds ... ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Heaton, J. A. D., Claremont, Leeds ... ... | | ... | | | ... | | 60 | 0 | 0 |
| Heaton, Miss, Woodhouse Square ... ... | | ... | | 10 | 0 | 0 | 75 | 0 | 0 |
| Hellier, Dr. J. B., Leeds ... ... ... ... | | ... | | 25 | 0 | 0 | 5 | 5 | 0 |
| Hepper & Sons, Leeds ... ... ... ... | | ... | | 50 | 0 | 0 | 38 | 0 | 0 |
| Hepper, John, Leeds ... ... ... ... | | ... | | | ... | | 77 | 2 | 0 |
| Hepworth, Joseph & Sons, Leeds ... ... | | ... | | | ... | | 110 | 0 | 0 |
| Hess, Adolph & Bro., Armley Road ... ... | | ... | | 52 | 10 | 0 | | ... | |
| Hewetson, H. Benelack, Leeds ... ... ... | | ... | | 100 | 0 | 0 | | ... | |
| Hewitt, E. W. (the late), Harrogate ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Hewitt, E. W. & Co., Leeds ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Hinchcliffe, Dr. M., Dewsbury ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Hinchliffe, E. & Son, Leeds ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Hirsch, Paul, & Josephy, Jr. ... ... ... | 2 | 2 | 0 | | ... | | 50 | 0 | 0 |
| Hirst, Brooke & Hirst, Leeds ... ... ... | | ... | | | ... | | 87 | 0 | 0 |
| Hirst, Joseph, Wimbledon ... ... ... | | ... | | | ... | | 150 | 0 | 0 |
| Hirst, William, Ilkley ... ... ... ... | | ... | | | ... | | 355 | 0 | 0 |
| Hives & Tennant, Leeds ... ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Holdsworth, Dr., Wakefield ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Hollis & Webb, Leeds ... ... ... ... | 1 | 1 | 0 | | ... | | | ... | |
| Holmes, Frederick, Burmantofts... ... ... | | ... | | 30 | 0 | 0 | 15 | 15 | 0 |
| Holroyd, Thos. (the late), Leeds... ... ... | | ... | | 250 | 0 | 0 | | ... | |
| Horsfield, J. & J., Dewsbury ... ... ... | | ... | | | ... | | 30 | 0 | 0 |
| Hotham & Whiting, Leeds ... ... ... | | ... | | 100 | 0 | 0 | 50 | 0 | 0 |
| Howard, George, Naworth Castle ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Howarth, E., Leeds ... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Howarth, Rev. W. Lee (the late), Leeds ... | | ... | | | ... | | 50 | 0 | 0 |
| Hudson, Henry, Roundhay ... ... ... | | ... | | 250 | 0 | 0 | 130 | 0 | 0 |
| Hudson, Joseph, Headingley ... ... ... | | ... | | 60 | 0 | 0 | | ... | |
| Hudson, R. & Co., Stanley, Wakefield... ... | | ... | | | ... | | 250 | 0 | 0 |
| Hudson, Sykes & Bousfield, Leeds ... ... | | ... | | 500 | 0 | 0 | 500 | 0 | 0 |
| Hudson, W. & Sons, Leeds ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Hudson, W. H., Leeds ... ... ... ... | 1 | 1 | 0 | | ... | | | ... | |
| Hudswell, Clarke & Co., Jack Lane ... ... | | ... | | | ... | | 121 | 15 | 0 |
| Humble, Richard, Leeds ... ... ... ... | | ... | | 25 | 0 | 0 | 10 | 10 | 0 |
| Hughlings, H. (the late), Halifax ... ... | | ... | | | ... | | 200 | 0 | 0 |
| Hunslet Engine Company, Jack Lane ... ... | | ... | | | ... | | 200 | 0 | 0 |
| Huth, E., Huddersfield ... ... ... ... | 2 | 2 | 0 | | ... | | | ... | |
| Hutton, John, Eccleshill ... ... ... ... | | ... | | | ... | | 120 | 0 | 0 |
| Hyam & Co., Limited, Leeds ... ... ... | 2 | 2 | 0 | | ... | | 25 | 0 | 0 |

| | Donations. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Annual Subscriptions. | | | Extension Fund, 1890. | | | Other Funds. | | |
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Illingworth, W. (the late), Leeds ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Illingworth, William ... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Illingworth, Ingham & Co. ... ... ... | 2 | 2 | 0 | 250 | 0 | 0 | | ... | |
| Inchbold, Henry, Chapeltown ... ... ... | | ... | | 25 | 0 | 0 | 25 | 0 | 0 |
| Ingham, J. C., Thornhill Collieries ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Ingham, Robert, Wortley... ... ... ... | | ... | | 100 | 0 | 0 | | ... | |
| Ingham, Samuel, Leeds ... ... ... ... | | ... | | | ... | | 150 | 0 | 0 |
| Ingham, William & Sons, Wortley ... ... | | ... | | | ... | | 150 | 0 | 0 |
| Ingilby, Sir H. D., Bart. ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Irwell, Julius & Co., Leeds ... ... ... | | ... | | 100 | 0 | 0 | 100 | 0 | 0 |
| Jackson, Rev. Canon, Leeds ... ... ... | | ... | | | ... | | 150 | 0 | 0 |
| Jackson, F. & Co. ... ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Jackson, Richard, Leeds ... ... ... ... | 2 | 2 | 0 | | ... | | 10 | 10 | 0 |
| Jackson, Rt. Hon. W. L., M.P., Leeds ... | | ... | | | ... | | 750 | 0 | 0 |
| Jacob, Prof. E. H., M.D., Leeds ... ... | | ... | | 50 | 0 | 0 | | ... | |
| Jardine, Sir R., Bart., M.P., Dumfriesshire ... | | ... | | | ... | | 25 | 0 | 0 |
| Jeffreys, Edward A. (the late), Leeds ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Jepson, E. G., Leeds ... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Jessop, T. R., Leeds ... ... ... ... ... | | ... | | 250 | 0 | 0 | 130 | 0 | 0 |
| Jowett, James A. (the late) ... ... ... | | ... | | | ... | | 1000 | 0 | 0 |
| Jowitt, Misses (the late), Woodfield ... ... | | ... | | | ... | | 125 | 0 | 0 |
| Jowitt, John (the late), Harehills ... ... | | ... | | | ... | | 600 | 0 | 0 |
| Jowitt, R. & Sons, Leeds ... ... ... ... | | ... | | | ... | | 1400 | 0 | 0 |
| Jowitt, Robt. Benson, Leeds ... ... ... | 5 | 5 | 0 | 1000 | 0 | 0 | 50 | 0 | 0 |
| Jubb, John (the late), Batley ... ... ... | | ... | | | ... | | 200 | 0 | 0 |
| Jubb, Joseph & Sons, Batley ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Jubb, Joseph (the late), Batley ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Jubb, Samuel, Batley ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Kaye, J., Clayton West, Huddersfield ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Kaye, S., Leeds ... ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Keighley, R. D., Batley ... ... ... ... | | ... | | 10 | 10 | 0 | 25 | 0 | 0 |
| Kendell, Dr., Heath House, Wakefield... ... | | ... | | | ... | | 25 | 0 | 0 |
| Kennedy, T. S., Wetherby ... ... ... | | ... | | | ... | | 260 | 0 | 0 |
| Kettlewell, C. T., Westminster ... ... ... | | ... | | | ... | | 500 | 0 | 0 |
| Kinnear, T. J., Malton ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Kirk, Samuel & Sons, Leeds ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Kitchin, Edwd. & Sons, Leeds ... ... ... | | ... | | 100 | 0 | 0 | | ... | |
| Kitson, Sir James, Bart., Leeds ... ... ... | | ... | | 1000 | 0 | 0 | 1000 | 0 | 0 |
| Kitson, J. Hawthorn, Leeds ... ... ... | | ... | | 500 | 0 | 0 | 500 | 0 | 0 |
| Kitson, Fredk. James, Burley ... ... ... | | ... | | 100 | 0 | 0 | | ... | |
| Kitson, Mrs. F. W., Burley, Leeds ... ... | | ... | | 100 | 0 | 0 | 145 | 0 | 0 |
| Knaggs, R. Lawford, Leeds ... ... ... | | ... | | 25 | 0 | 0 | | ... | |

| | Donations. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Annual Subscriptions. | | | Extension Fund, 1890. | | | Other Funds. | | |
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Lawrence, Edwin, London ... ... ... | | ... | | | ... | | 75 | 0 | 0 |
| Lawson, Arthur T., Leeds ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Lawson, John (the late), Bramhope ... ... | | ... | | | ... | | 1000 | 0 | 0 |
| Lawson, S. & Sons, Mabgate ... ... ... | | ... | | 1000 | 0 | 0 | 10 | 10 | 0 |
| Leatham, Tew & Co., Wakefield... ... ... | | ... | | 100 | 0 | 0 | 150 | 0 | 0 |
| Leather, J. T. (the late), Leventhorpe Hall ... | | ... | | | ... | | 250 | 0 | 0 |
| Ledgard, Miss ... ... ... ... ... | 1 | 1 | 0 | | ... | | | ... | |
| Lee, George & Sons, Limited, Wakefield ... | 5 | 0 | 0 | | ... | | 100 | 0 | 0 |
| Lee, Alderman W. H., Wakefield ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Leeds School of Medicine, Council of ... ... | | ... | | | ... | | 1020 | 0 | 0 |
| Legard, A. G., Harrogate... ... ... ... | 5 | 0 | 0 | | ... | | 20 | 0 | 0 |
| Lipscomb, W., Heath, Wakefield ... ... | | ... | | 50 | 0 | 0 | | ... | |
| Lister, John, Shibden Hall, Halifax ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Lister, S. C., Manningham, Bradford ... ... | | ... | | | ... | | 500 | 0 | 0 |
| Lockwood, J. P., Farringdon ... ... ... | | ... | | 50 | 0 | 0 | 100 | 0 | 0 |
| Low Moor Iron Company ... ... ... ... | | ... | | | ... | | 1000 | 0 | 0 |
| Luccock, J. D. (the late) ... ... ... ... | | ... | | | ... | | 150 | 0 | 0 |
| Luccock, Mrs., Burley, Leeds ... ... ... | | ... | | 100 | 0 | 0 | 80 | 0 | 0 |
| Ludolf, Henry ... ... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Lund, James, Crosshills ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Lupton, Arthur (the late), Headingley ... ... | | ... | | | ... | | 500 | 0 | 0 |
| Lupton, Arthur Greenhow, Leeds ... ... | | ... | | 250 | 0 | 0 | 100 | 0 | 0 |
| Lupton, Charles, Leeds ... ... ... ... | | ... | | 50 | 0 | 0 | 50 | 0 | 0 |
| Lupton, Darnton (the late), Harehills ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Lupton, Edward Basil, Leeds ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Lupton, Francis (the late)... ... ... ... | | ... | | | ... | | 600 | 0 | 0 |
| Lupton, F. M., Leeds ... ... ... ... | 2 | 2 | 0 | | ... | | 75 | 0 | 0 |
| Lupton, Mrs. Francis, Beechwood ... ... | 5 | 5 | 0 | | ... | | 45 | 0 | 0 |
| Lupton, Henry, Headingley ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Lupton, John, Headingley ... ... ... | | ... | | 250 | 0 | 0 | 350 | 0 | 0 |
| Lupton, Joseph, Chapel-Allerton ... ... | | ... | | 100 | 0 | 0 | 450 | 0 | 0 |
| Lupton, Kenneth, Leeds ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Lupton, W. W., Newton Hill ... ... ... | | ... | | 100 | 0 | 0 | 25 | 0 | 0 |
| McCorquodale & Co., Limited, Leeds ... ... | 1 | 1 | 0 | 25 | 0 | 0 | 65 | 15 | 0 |
| McCrea, H. C., Halifax ... ... ... ... | | ... | | | ... | | 115 | 10 | 0 |
| McGill, Prof. A. F., Park Square ... ... | | ... | | 100 | 0 | 0 | 26 | 5 | 0 |
| Mackie, Miss E. G. ... ... ... ... | | ... | | 25 | 0 | 0 | 30 | 0 | 0 |
| Mackie, John, Wakefield ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Mackie, Mrs. John, Crigglestone ... ... | | ... | | | ... | | 30 | 5 | 0 |
| Mackie, R. B. (the late), Wakefield ... ... | | ... | | | ... | | 75 | 0 | 0 |
| Mallinson, W. & Co., Leeds ... ... ... | | ... | | | ... | | 350 | 0 | 0 |
| Mallinson, W. A., Leeds ... ... ... ... | | ... | | 100 | 0 | 0 | 10 | 0 | 0 |
| Manning, J. (the late), Leeds ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Manning, Wardle & Co., Hunslet ... ... | | ... | | | ... | | 110 | 10 | 0 |
| Manston Coal Company ... ... ... ... | | ... | | | ... | | 250 | 0 | 0 |

| | Donations. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Annual Subscriptions. | | | Extension Fund, 1890. | | | Other Funds. | | |
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Mappin, Sir F. J., Bart., M.P., Sheffield ... | | ... | | | ... | | 25 | 0 | 0 |
| Marcan, M. & Co., Leeds ... ... ... ... | | ... | | | ... | | 150 | 0 | 0 |
| March, George, Leeds ... ... ... ... | | ... | | 250 | 0 | 0 | | ... | |
| March, J. O. (the late), Leeds ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| March, Miss, Leeds... ... ... ... ... | | ... | | 250 | 0 | 0 | | ... | |
| March, Miss C., Leeds ... ... ... ... | | ... | | 250 | 0 | 0 | | ... | |
| Margetson, W. E., Dewsbury ... ... ... | | ... | | 25 | 0 | 0 | | ... | |
| Marriott, A., Hopton, Normanton ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Marriott, W. H., Wakefield ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Marriott, W. T., Wakefield ... ... ... | | ... | | | ... | | 300 | 0 | 0 |
| Marriott, Mrs., Wakefield ... ... ... | 3 | 0 | 0 | | ... | | 35 | 0 | 0 |
| Marsden, Alderman (the late), Leeds ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Marsh, Jones & Cribb, Leeds ... ... ... | 1 | 1 | 0 | | ... | | 10 | 10 | 0 |
| Marshall & Co., Leeds ... ... ... ... | | ... | | | ... | | 2000 | 0 | 0 |
| Marshall & Snelgrove, Leeds ... ... ... | | .. | | 250 | 0 | 0 | 325 | 0 | 0 |
| Marshall, Arthur, London ... ... ... | 10 | 0 | 0 | 250 | 0 | 0 | | ... | |
| Marshall, John, M.A., Keswick ... ... ... | 5 | 0 | 0 | 250 | 0 | 0 | 150 | 0 | 0 |
| Marshall, Reginald Dykes ... ... ... | | ... | | 250 | 0 | 0 | | ... | |
| Marshall, Stephen A., B.A., Ambleside... ... | | ... | | 250 | 0 | 0 | | ... | |
| Marshall, W. C., London ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Marshall, W. E. (the late), Leeds ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Mason, C. L., Leeds ... ... ... ... | 1 | 1 | 0 | | ... | | | ... | |
| Mason, Henry, Bradford ... ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Matterson, Miss, Leeds ... ... ... ... | 1 | 1 | 0 | | ... | | | ... | |
| Maude, Edmund & Sons, Leeds ... ... ... | | ... | | 250 | 0 | 0 | | ... | |
| Mayo, Frank H., Leeds ... ... ... ... | | ... | | 25 | 0 | 0 | | ... | |
| Mellor, Wright, Huddersfield ... ... ... | | ... | | | ... | | 375 | 0 | 0 |
| Metcalf, George, Pateley Bridge... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Meynell-Ingram, The Hon. Mrs., Templenewsam | 10 | 0 | 0 | 100 | 0 | 0 | | ... | |
| Meysey-Thompson, Sir H. S., Bart. (the late)... | | ... | | | ... | | 100 | 0 | 0 |
| Middleton & Sons, Leeds ... ... ... ... | | ... | | | ... | | 40 | 0 | 0 |
| Middleton, Robert, Gledhow ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Milligan, Forbes & Co., Bradford ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Mitchell, Alderman Sir Henry, Bradford ... | | ... | | | ... | | 100 | 0 | 0 |
| Mitchell Brothers, Bradford ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Moon, A. & Sons, Guiseley ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Morley, Samuel (the late)... ... ... ... | | ... | | | ... | | 52 | 10 | 0 |
| Morrison, Walter, M.P., Malham Tarn... ... | | ... | | | ... | | 325 | 0 | 0 |
| Mountain, B. & Son ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Myers, Miss, Cavendish House ... ... ... | 1 | 1 | 0 | | ... | | | ... | |
| National Provincial Bank of England, Limited | | ... | | | ... | | 105 | 0 | 0 |
| Naylor, J. W., Chapel-Allerton ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Nelson, G. Hird (the late)... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Nelson, Henry, Leeds ... ... ... ... | | ... | | | ... | | 250 | 0 | 0 |

| | Annual Subscriptions. | | | Donations. Extension Fund, 1890. | | | Donations. Other Funds. | | |
|---|---|---|---|---|---|---|---|---|---|
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Newsome, West & Co., Limited, Leeds ... | | ... | | | ... | | 100 | 0 | 0 |
| Nicholson, John & Sons, Leeds ... ... ... | | ... | | 150 | 0 | 0 | 100 | 0 | 0 |
| Nickols, R., Leeds ... ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Nickols, R. & Sons, Joppa Works, Leeds ... | | ... | | | ... | | 250 | 0 | 0 |
| Nickols, R. & Beckworth, Leeds... ... ... | | ... | | 250 | 0 | 0 | 200 | 0 | 0 |
| Nicol, W. H., Leeds ... ... ... ... | | ... | | 25 | 0 | 0 | 5 | 0 | 0 |
| North, Colonel J. T., London ... ... ... | | ... | | | ... | | 1050 | 0 | 0 |
| North, John, Leeds ... ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| North, William (the late), Leeds ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Nunneley, J. A., M.B., Leeds ... ... ... | | ... | | 100 | 0 | 0 | 15 | 0 | 0 |
| Nussey, George Henry, Leeds ... ... ... | 5 | 5 | 0 | 250 | 0 | 0 | | ... | |
| Nussey, J. & Co., Batley ... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Nussey, O., Leeds ... ... ... ... ... | | ... | | 366 | 0 | 0 | 50 | 0 | 0 |
| Nussey, Peter, Headingley ... ... ... | | ... | | 100 | 0 | 0 | | ... | |
| Nussey, Thomas, Headingley ... ... ... | | ... | | 200 | 0 | 0 | 500 | 0 | 0 |
| Oakes, John, Halifax ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Oates, C. G., Meanwoodside ... ... ... | | ... | | 25 | 0 | 0 | 21 | 0 | 0 |
| Oldroyd, Mark, Dewsbury ... ... ... | | ... | | | ... | | 35 | 0 | 0 |
| Old Student ... ... ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Ostler, James S., Leeds ... ... ... ... | | ... | | 50 | 0 | 0 | | ... | |
| Padgett, E. B., Leeds ... ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Padgett, James, Menston Hall ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Padgett, J. & E. B. & Co., Leeds ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Paget, T. T., Leicester ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Palmer, George, Reading ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Parsons, Hon. R. C., Wimbledon ... ... | | ... | | | ... | | 285 | 0 | 0 |
| Paul, William, Moor-Allerton ... ... ... | | ... | | | ... | | 150 | 0 | 0 |
| Pawson, T. & Son, Farnley ... ... ... | | ... | | 250 | 0 | 0 | 500 | 0 | 0 |
| Peacock, M., Leeds ... ... ... ... | 1 | 1 | 0 | | ... | | | ... | |
| Pearce & Sons, Leeds ... ... ... ... | 1 | 1 | 0 | | ... | | | ... | |
| Pearson, John T., Melmerby ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Peate, Jonathan, Leeds ... ... ... ... | | ... | | 50 | 0 | 0 | | ... | |
| Peate, J. J. L. & Co., Leeds ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Pebody, Charles (the late), Leeds ... ... | | ... | | 25 | 0 | 0 | 10 | 10 | 0 |
| Pepper, William, Leeds ... ... ... ... | | ... | | 100 | 0 | 0 | | ... | |
| Pickard, Andrew (the late), Leeds ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Pope & Pearson, Normanton ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Portway, G. R., Leeds ... ... ... ... | | ... | | 50 | 0 | 0 | 15 | 0 | 0 |
| Powell, F. S., M.P., Horton Old Hall ... ... | | ... | | 500 | 0 | 0 | 1000 | 0 | 0 |
| Powell, Mrs. F. S. ... ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Powell, Wm. (Goodall, Backhouse & Co.) ... | | ... | | | ... | | 50 | 0 | 0 |
| Price, David, London ... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Price, W. Nicholson (the late), Leeds ... ... | | ... | | | ... | | 256 | 6 | 0 |
| Priestley, Briggs, M.P., Bradford ... ... | | ... | | | ... | | 250 | 0 | 0 |

| | Donations. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Annual Subscriptions. | | | Extension Fund, 1890. | | | Other Funds. | | |
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Priestman, Alfred, & Co., Bradford ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Priestman, Frederick, Bradford ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Priestman, J. & Co., Bradford ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Pullar & Co., Dyers, Perth ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Pullar, James F., Perth ... ... ... ... | | ... | | 25 | 0 | 0 | | ... | |
| Purey-Cust, Very Rev. A. P., York ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Ramsden, Archibald, Leeds ... ... ... | 2 | 2 | 0 | 105 | 0 | 0 | 100 | 0 | 0 |
| Ramsden, Sir J. W., Bart., Byram ... ... | | ... | | | ... | | 600 | 0 | 0 |
| Ramsden, W. & Co., Bradford ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Rawson, W. H., Halifax ... ... ... ... | | ... | | | ... | | 200 | 0 | 0 |
| Rawson, Miss, Nydd Hall ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Raynar, John, Leeds ... ... ... ... | 2 | 2 | 0 | 250 | 0 | 0 | 251 | 10 | 0 |
| Rayner, George, Leeds ... ... ... ... | | ... | | 50 | 0 | 0 | 50 | 0 | 0 |
| Read, Mrs. J. W., Woodhouse Cliff ... ... | | ... | | 100 | 0 | 0 | | ... | |
| Reckitt, E. B., Boston ... ... ... ... | | ... | | 25 | 0 | 0 | | ... | |
| Redmayne, John, Leeds ... ... ... ... | | ... | | 150 | 0 | 0 | 100 | 0 | 0 |
| Reid, J. & Sons, Leeds ... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Reid, T. Wemyss, London ... ... ... | | ... | | | ... | | 30 | 0 | 0 |
| Reynolds, R., Leeds ... ... ... ... | 5 | 0 | 0 | | ... | | 354 | 4 | 0 |
| Reynolds & Branson ... ... ... ... | | ... | | 100 | 0 | 0 | | ... | |
| Rhodes, John, Leeds ... ... ... ... | | ... | | 500 | 0 | 0 | 350 | 0 | 0 |
| Rinder, W. H., Leeds ... ... ... ... | | ... | | | ... | | 35 | 0 | 0 |
| Ripley, Sir Edward, Bart., Bucknell ... ... | | ... | | | ... | | 105 | 0 | 0 |
| Ripon, The Marquis of, K.G. ... ... ... | 25 | 0 | 0 | 250 | 0 | 0 | 4000 | 0 | 0 |
| Rishworth Bros., Leeds ... ... ... ... | | ... | | 100 | 0 | 0 | 30 | 0 | 0 |
| Robinson, Edmund, Leeds ... ... ... | | ... | | 50 | 0 | 0 | | ... | |
| Robson, A. W. Mayo, Leeds ... ... ... | | ... | | 100 | 0 | 0 | | ... | |
| Rooke, Rev. T. G., Rawdon College ... ... | | ... | | 25 | 0 | 0 | 20 | 0 | 0 |
| Rowley, Walter, Leeds ... ... ... ... | 1 | 1 | 0 | | ... | | 110 | 0 | 0 |
| Rowley, Mrs. Walter, Meanwood ... ... | | ... | | 25 | 0 | 0 | 5 | 0 | 0 |
| Rücker, Prof. A. W., F.R.S., London... ... | | ... | | 100 | 0 | 0 | 10 | 0 | 0 |
| Rutson, Mrs., Esher ... ... ... ... | 5 | 5 | 0 | | ... | | | ... | |
| Ryder, Charles, Gledhow Hill ... ... ... | 20 | 0 | 0 | | ... | | 100 | 0 | 0 |
| Sagar-Musgrave, J. M., Shadwell ... ... | | ... | | 100 | 0 | 0 | | ... | |
| Salt, Sir T., Bart. (the late), Saltaire ... ... | | ... | | | ... | | 1000 | 0 | 0 |
| Salt, Titus (the late) ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Salter, Joseph, Leeds ... ... ... ... | | ... | | 100 | 0 | 0 | 100 | 0 | 0 |
| Samuelson, Sir B., Bart., M.P., Banbury ... | | ... | | | ... | | 250 | 0 | 0 |
| Samuelson, Lady, Banbury ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Savile, Augustus William (the late) ... ... | | ... | | | ... | | 500 | 0 | 0 |
| Savile, H. (the late), Thornhill, Wakefield ... | | ... | | | ... | | 500 | 0 | 0 |
| Savile, Lord, G.C.B. ... ... ... ... | | ... | | 250 | 0 | 0 | 500 | 0 | 0 |
| Scales, W. D., Pudsey ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Scales & Salter, Leeds ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |

| | Annual Subscriptions. | | | Donations. Extension Fund, 1890. | | | Donations. Other Funds. | | |
|---|---|---|---|---|---|---|---|---|---|
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Scarr, Alderman A. W., Leeds ... ... ... | | ... | | | ... | | 70 | 0 | 0 |
| Scatcherd, Mrs., Morley ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Scattergood, T., Leeds ... ... ... ... | | ... | | 100 | 0 | 0 | 65 | 0 | 0 |
| Schunck & Co., Leeds ... ... ... ... | | ... | | | ... | | 750 | 0 | 0 |
| Schuster, Fulda & Co., Bradford ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Semon, Charles (the late), Bradford ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Sharlston Colliery, Former Owners of ... ... | | ... | | | ... | | 200 | 0 | 0 |
| Shaw, Samuel (the late), Halifax ... ... | | ... | | | ... | | 350 | 0 | 0 |
| Shaw, Thomas, M.P., Halifax ... ... ... | | ... | | | ... | | 300 | 0 | 0 |
| Sheard, M. & Sons, Batley ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Sheepshanks, Rev. Thos., Arthington ... ... | 5 | 0 | 0 | | ... | | 375 | 0 | 0 |
| Shepherd, Hill & Co., Ingham Street ... ... | | ... | | | ... | | 147 | 0 | 0 |
| Sherburn, Frederick, Leeds ... ... ... | | ... | | 25 | 0 | 0 | | ... | |
| Simpson, Edward, Boston Spa ... ... ... | | ... | | | ... | | 750 | 0 | 0 |
| Simpson, Fawcett & Co., Leeds ... ... | | ... | | | ... | | 130 | 0 | 0 |
| Simpson, Thomas, Leeds ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Skelton, Miss Louisa, Headingley ... ... | | ... | | | ... | | 150 | 0 | 0 |
| Slater, Elijah, Stanningley ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Slater, Jeremiah, Stanningley ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Smith, Mrs. Henry, Headingley... ... ... | | ... | | | ... | | 125 | 0 | 0 |
| Smith & Hutton, Leeds ... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Smith, John, Tadcaster ... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Smith, John Wales & Son, Leeds ... ... | 1 | 1 | 0 | | ... | | 5 | 5 | 0 |
| Smith, Miss, London ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Smith, Dr. Thomas, Hunslet ... ... ... | | ... | | 25 | 0 | 0 | 10 | 10 | 0 |
| Smithson, J. & Co., Halifax ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Spark, Alderman F. R., Leeds ... ... ... | | ... | | 50 | 0 | 0 | 8 | 0 | 0 |
| Spencer-Stanhope, W. T. W., Barnsley ... | | ... | | | ... | | 55 | 0 | 0 |
| Stables, James, Horsforth ... ... ... | | ... | | 157 | 10 | 0 | 735 | 0 | 0 |
| Stables, Mrs., Horsforth ... ... ... ... | | ... | | 157 | 10 | 0 | | ... | |
| Stables, Miss, Horsforth ... ... ... ... | | ... | | 105 | 0 | 0 | | ... | |
| Stables, Miss Lucy, Horsforth ... ... ... | | ... | | 105 | 0 | 0 | | ... | |
| Stables, Marshall, Armley ... ... ... | | ... | | 50 | 0 | 0 | 70 | 0 | 0 |
| Stansfeld, Edward, Bradford ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Stansfeld, Thos. Wolryche (the late), Leeds ... | | ... | | | ... | | 50 | 0 | 0 |
| Starkey Bros., Huddersfield ... ... ... | | ... | | | ... | | 500 | 0 | 0 |
| Stead, Walter (the late), Leeds ... ... ... | | ... | | | ... | | 275 | 0 | 0 |
| Story, T., Leeds ... ... ... ... ... | 1 | 1 | 0 | 10 | 0 | 0 | 5 | 0 | 0 |
| Sugden & Briggs, Bradford ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Sykes, H. Marshall, Roundhay ... ... ... | | ... | | | ... | | 181 | 0 | 0 |
| Sykes, Dr. John, Doncaster ... ... ... | | ... | | 25 | 0 | 0 | 25 | 0 | 0 |
| Talbot, Rev. E. S., D.D., Leeds Vicarage ... | | ... | | 25 | 0 | 0 | | ... | |
| Tannett, John, Victoria Foundry ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Tannett, Walker & Co., Leeds ... ... ... | | ... | | 500 | 0 | 0 | | ... | |

| | Annual Subscriptions. | | | Donations. Extension Fund, 1890. | | | Donations. Other Funds. | | |
|---|---|---|---|---|---|---|---|---|---|
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Tatham, Alderman G., Leeds ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Taylor Bros. & Co., Leeds ... ... ... | | ... | | 500 | 0 | 0 | 750 | 0 | 0 |
| Taylor, G. Stamp, Beeston Hill ... ... ... | | ... | | 25 | 0 | 0 | 10 | 10 | 0 |
| Taylor, Henry, Leeds ... ... ... ... | | ... | | 200 | 0 | 0 | 300 | 0 | 0 |
| Taylor, Mrs., Apperley ... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Taylor, J. T. & J., Batley... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Taylor, J. & Sons, Huddersfield ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Taylor, T. A. O., Leeds ... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Taylor, Wordsworth & Co., Leeds ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Teale, T. Pridgin, F.R.S., Leeds ... ... | 2 | 2 | 0 | 250 | 0 | 0 | 271 | 0 | 0 |
| Tennant, Thos. (the late), Leeds... ... ... | | ... | | | ... | | 200 | 0 | 0 |
| Tetley, Chas. F., M.A., Leeds ... ... ... | 10 | 0 | 0 | | ... | | 75 | 0 | 0 |
| Tetley, J. & Son, The Brewery, Leeds ... ... | | ... | | 1250 | 0 | 0 | 2750 | 0 | 0 |
| Tetley, Mrs., Fox Hill ... ... ... ... | | ... | | | ... | | 135 | 0 | 0 |
| Thomasson, J. P., Bolton... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Thornton, Charles (the late), Leeds ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Thorp, Dr. D. L. (the late), Cheltenham ... | | ... | | | ... | | 25 | 0 | 0 |
| Thorp, John Hall, Leeds ... ... ... ... | | ... | | | ... | | 30 | 0 | 0 |
| Titley, T. A. (the late), Leeds ... ... ... | | ... | | | ... | | 75 | 0 | 0 |
| Town, Joseph & Sons, Leeds ... ... ... | | ... | | 25 | 0 | 0 | 28 | 0 | 0 |
| Trumble, John & Sons, Leeds ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Turner, George (the late), Bradford ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Turner, R. B., Buxton ... ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Turton, William, Leeds ... ... ... ... | | ... | | 25 | 0 | 0 | 100 | 0 | 0 |
| Varley, H. P., Wimbourne ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Varley, Samuel (the late), Stanningley... ... | | ... | | | ... | | 250 | 0 | 0 |
| Waddingham, John, Winchcombe ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Wade, E. H., Bradford ... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Wadsworth, Binns & Co., Leeds... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Wailes, William, Leeds ... ... ... ... | | ... | | 100 | 0 | 0 | | ... | |
| Walker, Benjamin, Moor-Allerton ... ... | 20 | 0 | 0 | | ... | | 350 | 0 | 0 |
| Walker, John, Dewsbury ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Walker, W. & Co., Leeds... ... ... ... | | ... | | | ... | | 30 | 0 | 0 |
| Walker, William (the late), Leeds... ... | | ... | | | ... | | 31 | 10 | 0 |
| Walker, Mrs., Leeds ... ... ... ... | 1 | 1 | 0 | | ... | | | ... | |
| Walker & Laycock, Leeds ... ... ... | 1 | 1 | 0 | | ... | | | ... | |
| Ward, John Whiteley, Halifax ... ... ... | | ... | | | ... | | 30 | 0 | 0 |
| Ward & Co., Leeds... ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Ward, Alderman John, Leeds ... ... ... | | ... | | 150 | 0 | 0 | 40 | 0 | 0 |
| Waterhouse, Alfred, R. A., London ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Watson, Joseph & Sons, Leeds ... ... ... | | ... | | 500 | 0 | 0 | 250 | 0 | 0 |
| Watson, William (the late), Harrogate... ... | | ... | | | ... | | 100 | 0 | 0 |
| Waud, Christopher & Co., Bradford ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Webster, George, Gildersome ... ... ... | | ... | | | ... | | 50 | 0 | 0 |

| | Annual Subscriptions. | | | Donations. Extension Fund, 1890. | | | Donations. Other Funds. | | |
|---|---|---|---|---|---|---|---|---|---|
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Webster, Joseph & Son, Leeds ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Webster, Miss, Roundhay ... ... ... | 1 | 1 | 0 | | ... | | | ... | |
| Wharncliffe, The Earl of, Wortley Hall ... | | ... | | | ... | | 100 | 0 | 0 |
| Wheelhouse, C. G., Filey ... ... ... | | ... | | | ... | | 145 | 0 | 0 |
| Whitbread, S., M.P., Bedford ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Whitham, Kropff & Co., Leeds ... ... | | ... | | | ... | | 45 | 0 | 0 |
| Whitley, John, Halifax ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Whitley, Nathan, Halifax ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Whitley, T. & E., Halifax ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Wicksteed, J. Hartley, Headingley ... | | ... | | 100 | 0 | 0 | | ... | |
| Wild, Edwin, Headingley ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Wilkinson, John (the late), Leeds ... ... | | ... | | | ... | | 195 | 0 | 0 |
| Wilkinson & Warburton, Leeds ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Willans, J. W., Leeds ... ... ... | 2 | 2 | 0 | | ... | | 35 | 0 | 0 |
| Williamson, Henry, Leeds ... ... ... | | ... | | 25 | 0 | 0 | 10 | 0 | 0 |
| Wilson, C. H., M.P., Hull ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Wilson, Edmund, Leeds ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Wilson, John, Seacroft ... ... ... | | ... | | 150 | 0 | 0 | 350 | 0 | 0 |
| Wilson, Joshua & Sons ... ... ... | | ... | | 1000 | 0 | 0 | 250 | 0 | 0 |
| Wilson, Sir Matthew, Bart., Eshton ... | | ... | | | ... | | 100 | 0 | 0 |
| Wilson, Walker & Co., Leeds ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Wood & Bedford, Leeds ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Woodd, Basil T., Conyngham Hall ... | | ... | | 50 | 0 | 0 | 100 | 0 | 0 |
| Woodhouse, Edwin, Leeds ... ... ... | | ... | | 250 | 0 | 0 | 600 | 0 | 0 |
| Woolley, Jabez, Garforth ... ... ... | | ... | | 50 | 0 | 0 | 55 | 0 | 0 |
| Wright, Prof. Charles J., Leeds ... ... | | ... | | 60 | 0 | 0 | | ... | |
| Wright, Matthew, Bradford... ... ... | | ... | | | ... | | 250 | 0 | 0 |
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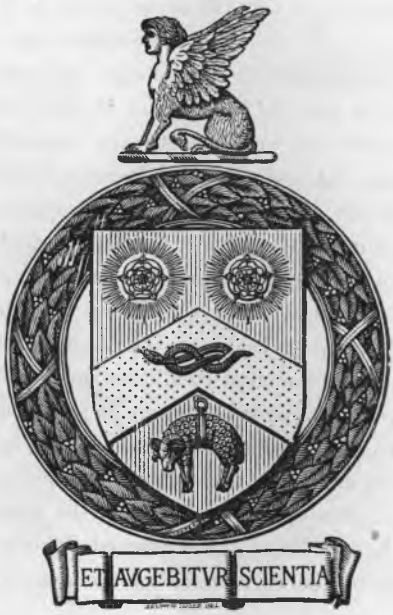


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1890-91.

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The Board of the Department of Medicine consists of the Principal of the College, and the Professors and Lecturers teaching the subjects which form part of the ordinary Medical Curriculum.

# The Yorkshire College.

## SEVENTEENTH ANNUAL REPORT.

The Council have to report extensions of the work of the College, undertaken during the year 1890-91, which will without doubt mark it as one of the most important in the College history. Although actual teaching in most of the new Departments will only begin in the coming Session, the work of planning, organising, and equipping them has been carried out during the year now under review.

The increasing public interest in Technical Education, and the recent appropriation of public funds to extend it, have affected, as they could not fail to do, the Yorkshire College. Not only the two new Departments named in the last Annual Report are now established, for instruction in Agriculture and in the Leather Industries, but also a large number of other important additions have been made, by increased equipment for the teaching of Electrical Engineering; by the appointment of Assistant Lecturers in the subjects of Organic Chemistry, and Greek and Philosophy; by the establishment of a Lectureship on Sanitary Engineering; by the appointment of a Lecturer to deliver "Extension" Lectures on Science in the West Riding; by arrangements for Lectures on Coal Mining in various mining centres; by the appointment in the Dyeing Department of a Lecturer to conduct and direct original research; and last, but not least, by the institution of a Day Training College for Elementary Teachers. The additions to the Teaching Staff since the last report number 14.

These numerous and important new departures have entailed continuous and heavy work on the various Committees and the members of the Staff engaged in their organisation, for which,

and for the pecuniary support which has rendered them possible, the Council have to record their gratitude, with a lively sense of the indebtedness of the College.

## GRANTS BY COUNTY COUNCILS.

For many of these extensions the College is indebted to the County Councils of the three Ridings of Yorkshire, which have recognised the position held by the College in matters of Technical Education, by entrusting to it the whole scheme of Agricultural Education for the county, and by making substantial grants, in support of that scheme, out of the funds which they have to administer under the provisions of the Local Taxation (Customs and Excise) Act, 1890. For this purpose each of the County Councils of the North, East, and West Ridings has voted a sum which, according to the work actually done, may amount to about £1,100 a year.

In addition to its grant in support of Agricultural Education, the County Council of the West Riding has voted the following sums:—£550 towards the expense of a scheme of Extension Lecturing in Science and Sanitary Engineering, which the College has to carry out in various parts of the Riding, and for providing Classes in the College for instruction in the Art of Teaching; upwards of £300 for Extension Lecturing in Coal Mining, to be undertaken by the College; and about £2,000 a-year for Scholarships, many of which will be held at the Yorkshire College.

Similar recognition of the value of this Institution to the town in which it is situated has also been made by the Committee of the Leeds Borough County Council charged with submitting proposals for the administration of the money which it has to apply for Technical Education purposes under the same Act. The Committee has decided to recommend that, out of the sum of nearly £6,000 available for such purposes, £1,000 should be allotted for work to be undertaken by the College in the town of Leeds.

## AGRICULTURE.

Following the negotiations with the Government Board of Agriculture, named in the last Report, conferences with prominent land-owners and agriculturists of the county were held at Harrogate and York, and an influential Committee, with Lord Herries as Chairman, was constituted for the purpose of providing a complete course of education in Agricultural subjects for the county, with this College as the centre of operations. That Committee has held numerous meetings, and the College is under a great obligation to its members, who have devoted much labour and thought to the establishment of the new Department.

By means of the contributions raised by private subscriptions (amounting at the present time to £460 a-year) and the aid which is expected from the Government Board of Agriculture, the College has been enabled to organise systematic courses of instruction, to be given in the College; while the County Council grants, previously alluded to, have provided for Extension Lectures in subjects pertaining to Agriculture, and for Dairy instruction to be given in every available district throughout the county.

Mr. James Muir, M.R.A.C., F.C.S., formerly Professor of Agriculture at the Royal Agricultural College, Cirencester, has been appointed Professor of Agriculture in this College, with the general superintendence of both College and County Agricultural work.

The Staff of this Department also includes Mr. R. W. Haydon (lately Lecturer in Agriculture at University College, Bangor), who has been appointed Lecturer in Agriculture in Yorkshire; Dr. James Clark (from the Agricultural College, Downton), now Lecturer in Agricultural Chemistry and Botany here; Mr. Charles Steel (of the Glasnevin Agricultural School), who has been appointed Lecturer on Veterinary Science; and three Instructresses in Dairying. Additions have also been made to the College Staff in the Departments of Geology and Biology, to enable them to undertake the special teaching in those subjects which will be required for the Agricultural courses.

## LEATHER INDUSTRIES.

The Council have been enabled, by means of a grant of £100 a-year for five years made by the Skinners' Company of London, and a subscription of £150 a-year from the Leeds Leather Trades Association, to found a Department of instruction in Leather Industries, with Mr. H. R. Procter, formerly of Tynemouth, and well known as an authority and writer on the subject, as Lecturer and Director of the Leather Industries Laboratory.

Preparatory to organising this instruction, Mr. Procter and Professor Smithells, with two representatives of the Leeds Leather Trade, viz., Mr. William Brown and Mr. J. R. Flitch, were commissioned to visit the most important Leather Schools in Europe. The result of their inquiries has been published in a Report, which has been circulated among the members of the Leather Trades in this country, and which may be obtained by any member of the College interested in the subject.

## TRAINING COLLEGE FOR ELEMENTARY TEACHERS.

Under the provisions of the Education Code, a Day Training College for Elementary Teachers has been established in connection with the Yorkshire College. It has been deemed expedient by the Council to limit the yearly entry at first to fifteen male Queen's Scholars, so that in the second year it is expected that about thirty Teachers will be in training at the College.

The Council have to acknowledge the valuable aid given to this scheme by the Leeds School Board, who have placed at the disposal of the College one or two of its Schools for practising purposes; and the Council have welcomed to the Managing Committee of the Training College the presence of the Chairman of the School Board, and the Chairman of its Education Committee.

The Queen's Scholars will attend the ordinary Classes of the College in such subjects as they require for their Certificate Examinations; and Mr. James Welton, M.A., of Cambridge, has been

appointed Lecturer on Education and Master of Method, to conduct the necessary Classes in professional subjects, and to exercise general supervision over the Queen's Scholars in training.

## ORIGINAL RESEARCH IN DYEING.

The Clothworkers' Company, of London, in accordance with their usual policy of making their departments as efficient as possible, have enabled the Council to augment the Staff in the Dyeing Department by the appointment of Mr. Louis Liechti to conduct and direct, with Professor Hummel, a course of investigation in colouring matters more systematic than the demands of ordinary class and laboratory teaching have hitherto permitted the professor to undertake. Mr. Liechti is well known to chemists for his valuable researches in colouring matters, &c.

The annual grant made by the Clothworkers' Company in support of the teaching in Textile Industries, Dyeing, and Fine Art has now been raised from £1,800 to £2,000.

## OTHER ADDITIONS TO THE STAFF.

In addition to the new members of the Staff who have been mentioned, the following Lecturers have been appointed during the year :—

Mr. V. P. Sells, M.A. (Oxford), who, since the year 1887, has been one of the Extension Lecturers in Mechanics and Chemistry under the Oxford University Extension Scheme, has undertaken the duties of Extension Lecturer in Science for the West Riding, under the College scheme.

Mr. William Spinks, of Manchester, has been appointed Lecturer in Sanitary Engineering, to conduct a systematic course of instruction in that subject in the College, and to deliver Extension Lectures in the county.

Mr. Percy F. Kendall, F.G.S., late Berkeley Fellow of the Owens College, has been entrusted with the Lectureship in

Geology in this College. His duties will embrace a certain amount of Extension Lecturing, chiefly in connection with Coal Mining, as well as ordinary college class work.

## NEW BUILDINGS.

Plans have been adopted for the proposed College Hall and Library, and for the new Medical Department, at an estimated total cost of nearly £50,000. No further contributions to the Building Fund have been received since last year, when it was announced that the promised subscriptions amounted to £32,500.

## HALL OF RESIDENCE.

A Company has been formed by some of the friends of the College for the purpose of providing a Hall of Residence for Students. Lyddon House, situated in Virginia Road, has been purchased, and a building is now being erected on that site to provide for 30 Students. This accommodation may be considerably extended, if it should prove to be required. It is expected that the Hall will be ready for occupation during the present Session.

## REVENUE ACCOUNT.

It was hoped that when Imperial funds had been granted for the purposes of aiding Technical Education, the local bodies entrusted with their administration would devote some part to the support of the work hitherto carried on by such institutions as the Yorkshire College; but there is reason to fear that scarcely any relief will accrue to the General Funds of this College from the grants made by the various County Councils already referred to. It is intended by the local bodies which have voted the money that it should be applied to the maintenance of the new departments of work which they have sanctioned.

The deficiency of income for the past year, as shown by the Revenue Account, amounts to £1,130, viz., £944 in the Departments of Science, Technology, and Arts and £186 in the Department of Medicine.

There seems good reason to hope that the grant in aid of the University Colleges which was made by Parliament a short time ago, and in which the College takes a share, will be augmented during the ensuing year; but, however this may be, it is clear that the College must continue to look for at least as much support from the private benevolence of its friends in the future as it has received in the past.

## DEATH OF MR. WILLIAM BECKETT.

Early in the last Session the College sustained a heavy loss by the untimely death of Mr. William Beckett, M.P., who was one of its founders, who had been Treasurer of the College from the beginning, and who was always ready, by counsel and generous contributions, to extend its sphere of usefulness.

It was felt that no better successor to the Treasurership could be found than Sir Andrew Fairbairn, and the College is to be congratulated on his acceptance of this office.

## DEATH OF PROFESSOR McGILL.

The Council have also had to regret the loss of a most able and popular member of the Teaching Staff, by the decease of Professor A. F. McGill, F.R.C.S.

To the Professorship of Surgery thus rendered vacant, Mr. A. W. Mayo Robson, F.R.C.S., has been appointed; while Mr. Edward Ward, M.A., M.B., has succeeded Mr. Robson in the Lectureship in Practical Surgery.

## CLASS ENTRIES, &c., OF STUDENTS.

The following table shows the number of Students of different classes who attended the College during the past Session:—

*REGULAR STUDENTS.*

| | 1889-90. | 1890-1. |
|---|---|---|
| *Registrd. Students { In Depart. of Science, Tech. and Arts | 273 | 282 |
| *Registrd. Students { In Department of Medicine | 188 | 198 |
| Occasional Students | 62 | 44 |
| Teachers | 62 | — |
| Evening Students | 388 | 425 |
| | 973 | 949 |

*ADDITIONAL LECTURES.*

| | |
|---|---|
| Course of Four Lectures on "Voltaire: his life and works" (average attendance) | 47 |
| Two Evening Lectures for the people (average attendance) | 87 |

*DEPARTMENTS.*

**REGISTERED STUDENTS.*

| | | |
|---|---|---|
| *MATHEMATICS.* | | |
| *Number of Students* | 66 | 54 |
| *Class Entries* | 69 | 61 |
| *PHYSICS:* | | |
| *Number of Students* | 77 | 65 |
| *Class Entries:* | | |
| Physics | 73 | 60 |
| Physical Laboratory | 57 | 51 |
| | 130 | 111 |

* A Registered Student is one who attends a regular Day Class for which a fee of £1 1s. or upwards is charged.

| | 1889-90. | 1890-91. |
|---|---|---|
| *CHEMISTRY:* | | |
| *Number of Students:* ... ... ... ... | 165 | 172 |
| *Class Entries:* | | |
| General Course— | | |
| Medical Students ... ... ... ... | 24 | 23 |
| Ordinary Students ... ... ... ... | 47 | 49 |
| Organic Chemistry ... ... ... ... | 28 | 23 |
| Theoretical Chemistry (Advanced) ... ... | 3 | 5 |
| First Year Honours Course ... ... ... | 9 | 8 |
| Second Year ,, ,, ... ... ... | 10 | 4 |
| Chemistry of Coal Mining ... ... ... | 6 | 9 |
| Chemical Laboratory ... ... ... ... | 97 | 101 |
| Chemical Laboratory (Medical Course) ... | 21 | 20 |
| Toxicology ... ... ... ... ... | 25 | 37 |
| | 270 | 279 |
| *GEOLOGY:* | | |
| *Number of Students* ... ... ... ... | 8 | 9 |
| *Class Entries:* | | |
| Geology of Coal Mining ... ... ... | 8 | 9 |
| *COAL MINING:* | | |
| *Number of Students* ... ... ... ... | 15 | 15 |
| *Class Entries:* | | |
| First Year Course ... ... ... ... | 7 | 11 |
| Second Year Course ... ... ... ... | 7 | 4 |
| Surveying Class ... ... ... ... | 4 | — |
| | 18 | 15 |
| *BIOLOGY:* | | |
| *Number of Students* ... ... ... ... | 73 | 51 |
| *Class Entries:* | | |
| Zoology ... ... ... ... ... ... | 27 | 22 |
| Laboratory (only) ... ... ... ... | 8 | 5 |
| Recapitulation Class ... ... ... ... | 14 | 15 |
| Saturday Class {Zoology ... ... / Botany ... ...} | 22 | {19 / 17} |
| Botany ... ... ... ... ... ... | 29 | 22 |
| Comparative Anatomy ... ... ... | — | 4 |
| | 100 | 104 |

*ENGINEERING:*

| | 1889-90. | 1890-91. |
|---|---|---|
| *Number of Students* ... ... ... ... | 46 | 43 |
| *Class Entries:* | | |
| Elementary Engineering ... ... ... | 18 | 27 |
| Civil Engineering ... ... ... ... | 9 | 7 |
| Mechanical Engineering ... ... ... | 12 | 10 |
| Advanced Engineering ... ... ... | 2 | 3 |
| Drawing ... ... ... ... ... | 39 | 39 |
| Laboratory ... ... ... ... ... | 29 | 28 |
| | 109 | 114 |

*CLASSICAL LITERATURE and HISTORY:*

| | | |
|---|---|---|
| *Number of Students* | | |
| (*a*) Latin ... .. ... ... ... | 30 | 15 |
| (*b*) Greek ... ... ... ... ... | 15 | 7 |
| (*c*) Ancient History ... ... ... | 9 | 5 |
| (*d*) Logic, &c. ... ... ... ... | 7 | — |
| *Class Entries:* | | |
| Latin ... ... ... ... ... ... | 50 | 27 |
| Greek ... ... ... ... ... ... | 15 | 7 |
| Ancient History ... ... ... ... | 13 | 10 |
| Philosophy, Logic and Ethics... ... ... | 13 | 5 |
| | 91 | 49 |

*MODERN HISTORY and ENGLISH LITERATURE and LANGUAGE:*

| | | |
|---|---|---|
| *Number of Students* | | |
| (*a*) History ... ... ... ... ... | 27 | 17 |
| (*b*) Literature ... ... ... ... ... | 12 | 12 |
| (*c*) Language ... ... ... ... ... | 30 | 11 |
| (*d*) Political Economy, &c. ... ... ... | 4 | 2 |
| *Class Entries:* | | |
| History ... ... ... ... ... | 43 | 33 |
| Literature ... ... ... ... ... | 12 | 12 |
| Language ... ... ... ... ... | 31 | 11 |
| Political Economy ... ... ... ... | 2 | 2 |
| Commercial Geography ... ... ... | 2 | — |
| | 90 | 58 |

| | 1889-90. | 1890-91. |
|---|---|---|
| *FRENCH:* | | |
| *Number of Students* ... ... ... ... ... | 42 | 38 |
| *Class Entries* ... ... ... ... ... | 50 | 48 |
| *GERMAN:* | | |
| *Number of Students* ... ... ... ... ... | 30 | 31 |
| *Class Entries* ... ... ... ... ... | 39 | 37 |
| *ORIENTAL LANGUAGES:* | | |
| *Number of Students* ... ... ... ... ... | 3 | 5 |
| *Class Entries:* | | |
| Hebrew ... ... ... ... ... | 3 | 5 |
| *ITALIAN:* | | |
| *Number of Students* ... ... ... ... | 5 | 5 |
| *Class Entries* ... ... ... ... ... | 8 | 6 |
| *TEXTILE INDUSTRIES:* | | |
| *Number of Students* ... ... ... ... ... | 36 | 63 |
| *Class Entries:* | | |
| Theoretical Courses ... ... ... ... | 39 | 74 |
| Practical Courses ... ... ... ... | 39 | 74 |
| Cloth Finishing Course {Lectures / Practical} ... | 9 | 17 / 17 |
| Colouring Course ... ... ... ... | — | 46 |
| | 87 | 228 |
| *ART:* | | |
| *Number of Students* ... ... ... ... ... | 21 | 49 |
| *Class Entries:* | | |
| Decorative Textile Design ... ... ... | 4 | 32 |
| General Art ... ... ... ... ... | 12 | 13 |
| Technical Art ... ... ... ... ... | 5 | 4 |
| Design for Decorative Art ... ... ... | — | 2 |
| | 21 | 51 |
| *DYEING:* | | |
| *Number of Students* ... ... ... ... ... | 44 | 50 |
| *Class Entries:* | | |
| Lectures ... ... ... ... ... | 41 | 47 |
| Practical Class... ... ... ... ... | 41 | 48 |
| | 82 | 95 |
| Total Entries in Registered Classes | 1175 | 1270 |

*ENTRIES IN OCCASIONAL CLASSES:*

| | 1889-90. | 1890-91. |
|---|---|---|
| Mathematics | 8 | — |
| Geography | 28 | — |
| Greek | 7 | 4 |
| Modern History | 17 | — |
| French Literature | 19 | 40 |
| German Literature | 14 | 28 |
| Bookkeeping | 9 | 8 |
| | 102 | 80 |

*ENTRIES IN EVENING CLASSES:*

| | | | |
|---|---|---|---|
| Mathematics | | 77 | 14 |
| Physics | | 26 | 34 |
| Physical Laboratory | | 13 | 11 |
| Chemistry | | 21 | 15 |
| Photography | | — | 8 |
| Geography | | 8 | — |
| Botany | | 9 | 11 |
| Engineering | Lectures | 57 | 58 |
| | Laboratory | — | 11 |
| Latin | | 6 | 7 |
| Modern History | | 37 | 20 |
| Modern Literature | | 38 | — |
| Political Economy | | — | 7 |
| French | Language | 164 | 170 |
| | Literature | — | 36 |
| German | | 45 | 48 |
| Spanish | | 23 | 28 |
| Italian | | 10 | 11 |
| Textile Industries | Lectures | 83 | 69 |
| | Practical | 80 | 68 |
| Art | | 26 | 24 |
| Dyeing | | 53 | 37 |
| Shorthand | | 21 | 20 |
| Object Lessons from Nature | | — | 19 |
| Total Entries in Evening Classes | | 797 | 726 |

The total number of Students during the past Session has been about the same as in the previous year. The attendance of Registered and Evening Students has somewhat increased, and that of Occasional Students slightly diminished. Now that the systematic work of the College is better understood than in its early days, the demand for Occasional Classes is small, except in French and German, where the Lectures on Literature and Art are much appreciated by persons who desire to maintain and increase their knowledge of the languages. In the subjects of English Language and Modern History, and also in the Classical Languages, a somewhat serious falling-off in attendance has taken place. Probably the very high reputation enjoyed by the College as an institution teaching Applied Science, and the popular attention recently bestowed on Technical Instruction, have tended in some measure to obscure in the mind of the public the fact that we offer full courses of study in Arts, as well as in Pure and Applied Science. I am, moreover, informed that in other similar Colleges the number of Students in Arts has not of late been maintained. A falling-off in the number of Biological Students will also be noticed, but this Department experienced a remarkable growth in the previous Session, and the numbers in it are still considerably above those of the Session 1888–9. On the other hand, the remarkable growth during the past Session of the Textile Industries Department deserves mention, and is more fully dealt with in the Report furnished to the Clothworkers' Company.

As the period needful for graduation in the Victoria University has now elapsed since the admission of the Yorkshire College to the University, several of our Students have this year proceeded to the Degrees of B.A. and B.Sc. None of the Yorkshire College Students failed in their Final Examinations, and First Class Honours were obtained by Harry Ingle in Chemistry, and Percy Nicholls in Engineering. Harry Ingle was also awarded the Leblanc University Medal for distinction in the Technology of Colouring Matters. Two Students also obtained Honours in the School of Modern History. On the recommendation of the Senate, Mr. Harry Ingle has also

been nominated to the Scholarship of £150 a-year placed by the Commissioners of the Exhibition of 1851 at the disposal of this College. The Senate, in making this recommendation, were able to report that Mr. Ingle had shown excellent capacity for experimental work, and had indicated high promise of ability for advancing scientific knowledge. Mr. Ingle will, in the first instance, proceed to hold his Exhibition at the University of Munich.

The Senate has recommended eight Students for election to the Associateship. Of these seven are Graduates of the University of Victoria or London, and one of the University of Cambridge.

In connection with the new Departments of Agriculture and Leather Industries, Certificate Courses — extending in the case of Agriculture over two years, and in that of the Leather Industries over three years—have been drawn up by the Senate. Shorter Courses can be taken in either Department by Students who have received a better preliminary training, or by such as are, from special circumstances, unable to spend in study the time needful for completing the Certificate Course.

As a result of the grant made by the Council last year towards the establishment of a properly-equipped Electrical Engineering Laboratory, new Courses of Day and Evening Lectures in Technical Electricity have been established.

In Chemistry a new Honours Course in Organic Chemistry will be given, and a Course on Agricultural Chemistry established.

In the Department of Biology new Higher Classes have been instituted, to meet the increasing needs of advanced Students; and there will also be Classes in Economic Entomology and Agricultural Botany in connection with the Department of Agriculture.

In German a new Senior Class will be instituted, to prepare Students for the Victoria and London Final Examinations.

The Summer Examination of two Yorkshire Schools — the Pocklington Grammar School and the Wheelwright Schools, Dews-

bury—has this year been undertaken by members of the College Staff, on the nomination of the Schools Examination Committee of the Victoria University.

Numerous Courses of Extension Lectures in Pure and Applied Science, including Agriculture, Coal Mining, Sanitary Engineering, Textile Industries, and Dyeing, have been arranged in various parts of the county for the coming winter.

### Associateship.

Messrs. J. H. Armitage, A. C. Fox, H. Ingle, A. F. Kellett, E. B. Mahon, B. G. A. Moynihan, W. H. Stables, and H. M. White have been elected Associates of the College.

### Certificates of Proficiency.

Mr. Percy Nicholls and Mr. Frank Leslie Watson have been awarded Certificates of Proficiency in Civil Engineering and Mechanical Engineering.

## RESULTS OF SCHOLARSHIPS EXAMINATIONS.

### *ADVANCED SCHOLARSHIPS.*

#### *Akroyd Scholarship.*

John William Cobb (Akroyd, £30).

#### *Salt Scholarship.*

Thomas Ockerby Hurst (£20).

#### *Clothworkers' Scholarships (Textile Industries).*

#### *Day Classes. (Scholarships of £15 15s.)*

Douglas Stuart Mellish, Thomas Greenwood Crowther, Henry James Bird, Harry David Simmons Cruickshank.

#### *Evening Classes. (Scholarships of £2 2s.)*

2nd Year's Course.

Harry Wilkinson, Frederick Dawson, Harry Corke.

3rd Year's Course.

Thomas Woodhouse, Thomas Pratt, John Greenwood Wilson.

#### *Clothworkers' Scholarship (Dyeing).*

Francis Herbert Jennison (£20).

## *ENTRANCE SCHOLARSHIPS.*

### *Akroyd and Brown Scholarships.*

| | |
|---|---|
| John Lupton Holt, Heath Grammar School, Halifax | (Akroyd, £30). |
| Wilfrid Arthur Dewhirst, Harrogate College | (Brown, £30). |
| Will Liversidge, Retford Grammar School | (Brown, £30). |

### *Baines Scholarship.*

| | |
|---|---|
| Harry Medforth Dawson, Leeds Modern School | (£20). |

### *Emsley Scholarship.*

| | |
|---|---|
| William Fletcher Oyston, Kingswood School, Bath | (£20). |

### *Clothworkers' Scholarship (Dyeing).*

| | |
|---|---|
| Walter Scott Carruthers | (£20). |

### *Medical Scholarship.*

| | |
|---|---|
| Harold Sidney Callum | (£63). |

### 1851 EXHIBITION SCHOLARSHIP.

Mr. Harry Ingle has been awarded a Scholarship of £150 per annum tenable for two or three years.

The following University and other Examinations have been passed by Students of the College since the last Report:—

## UNIVERSITY DISTINCTIONS GAINED BY PRESENT AND PAST COLLEGE STUDENTS, 1890-91.

### University of Oxford.

Edwin Whitfield Wheelwright, Brakenbury Scholar of Balliol College, 1st class in the final schools in Natural Science.

### University of Cambridge.

R. H. Hall, B.A., and A. F. Kellett, B.A., graduated as M.B. and B.S.
At the Second Examination in Medicine 2 passed.

### Victoria University.

At the B.A. (History Honours) Examination, held in June, 1891, William Herbert Stables passed in the second class, and Frank Edward Taylor passed in the third class.

At the B.Sc. (Chemistry Honours) Examination, held in June, 1891, Harry Ingle passed in the first class, and was awarded the Leblanc Medal for distinction in the technology of Colouring Matters.

At the B.Sc. (Engineering Honours) Examination, held in June, 1891, Percy Nicholls passed in the first class.

At the B.Sc. (Ordinary) Examination, held in June, 1891, John Ellis Myers and Ernest Parkin passed in the second division.

At the Intermediate B.A. Examination, held in June, 1891, 2 passed.

At the Intermediate B.Sc. Examination, held in June, 1891, 2 passed.

At the Second Examination in Medicine, held in March, 1891, 2 passed in the first division; in July, 1891, 1 passed in the second division.

At the First Examination in Medicine, held in September, 1890, 1 passed in the second division; in June, 1891, 5 passed in all the subjects, 1 in Chemistry and Physics only, and 1 in Biology only.

At the Preliminary Examination (Faculties of Arts and Science) held in September, 1890, 1 passed in the first division, who was entered on the Register of the Yorkshire College for the following Session, and 2* in the second division. In June, 1891, 1 passed in the first division, who was entered on the Register of the Yorkshire College for the following Session, and 2 passed in the second division.

## University of London.

At the M.D. Examination, 1890, Alfred Parkin passed.

At the B.A. Examination, 1890, John Henry Armitage passed in the first division, and was bracketed first in the second class in Honours in English. Arthur Cunliffe Fox, Bertha Maud Rosa Holt, Edward Branch Mahon, and Herbert Marmaduke White passed in the second division.

At the B.Sc. Examination, 1890, Walter Thorp passed in the second division, and obtained fifth place in the third class in Honours in Experimental Physics. Harry Slater Holmes passed in the second division.

At the Intermediate Science Examination, 1891, 1 passed in the first division, and 2 in the second division.

At the Intermediate Science and Preliminary Scientific (M.B.) Examination (conjointly) 1891, J. W. Cobb passed in Honours, and obtained seventh place in the third class in Chemistry, and fifth place in the third class in Physics.

At the Intermediate Examination in Medicine, July, 1891, E. H. Houfton passed in Honours, and obtained fourth place in the third class in Anatomy; and 2 passed in the second division.

At the Preliminary Scientific (M.B.) Examination in January, 1891, 3 passed in the first division; in July, 1891, 2 passed in the first division, and 2 in the second division.

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* Exclusive of 1 who passed in the second division, entered on the Register of the Yorkshire College for the following Session.

At the Intermediate D.Mus. Examination, 1890, 1 passed in the first division.

At the Matriculation Examination in June, 1891, 1 passed in the first division.

### University of Durham.

At the M.B. Examination, 1891, Ramsay Lamy Daly, Charles Forsyth, and Arthur John Gardner passed.

At the B.S. Examination, 1891, Ramsay Lamy Daly and Charles Forsyth passed.

At the Second Examination in Medicine, September, 1890, 3 passed. In April, 1891, A. W. Scott passed in the Honours Division, second class, and 1 passed.

At the First Examination in Medicine, September, 1890, 1 passed in Elementary Anatomy and Physiology, Chemistry with Chemical Physics, and Botany with Medical Botany, and 1 in Chemistry with Chemical Physics, and Botany with Medical Botany. In April, 1891, 2 passed in Chemistry with Chemical Physics, and Botany with Medical Botany.

## *PROFESSIONAL EXAMINATIONS.*

*(See also University Examinations).*

The following have been admitted Licentiates of the Royal College of Physicians of London, and Members of the Royal College of Surgeons of England :—

C. Benson, E. B. Collings, J. M. Crocker, J. B. Hall, A. G. Hebblethwaite, F. R. Hird, A. Manknell, W. C. Mayo, W. R. Naylor, T. G. Ouston, H. J. Roper, J. Stalker, W. A. Stott, H. Tempest, and L. F. West.

The following have been admitted Fellows of the Royal College of Surgeons of England :—

B. G. A. Moynihan and Walter Thompson.

The following have been admitted Licentiates of the Society of Apothecaries in Medical Surgery and Midwifery :—

J. Fearnley, A. J. Lambert, E. Lambert, and H. E. Tomlinson.

The following has passed the Final Examination for the triple qualification of the Royal College of Physicians and Surgeons of Edinburgh, and Faculty of Physicians and Surgeons of Glasgow :—

A. Dennison.

## *CITY AND GUILDS OF LONDON TECHNOLOGICAL EXAMINATIONS.*

1891.

BREWING.—*Honours Grade.*—Passed 2ND CLASS, One.

COAL TAR PRODUCTS.—*Ordinary Grade.*—Passed 1ST CLASS, One.

WOOL DYEING.—*Honours Grade.*—1ST CLASS, R. B. Brown, 1st place, Prize of £3 and Silver Medal; E. H. M. Vervloesem, 2nd place, Prize of £3 and Bronze Medal. Passed 2ND CLASS, Five. *Ordinary Grade.*—1ST CLASS, A. Sunderland, 1st place, Prize of £2 and Silver Medal; W. Teggin, 2nd place, Prize of £2 and Bronze Medal; F. H. Jennison, 3rd place, Prize of £1 and Bronze Medal. Passed, Four others. Passed 2ND CLASS, Four.

COTTON DYEING.—*Honours Grade.*—1ST CLASS, S. Jackson, 1st place, Prize of £2 and Silver Medal. Passed, One other. Passed 2ND CLASS, One.

WOOL AND WORSTED SPINNING.—*Honours Grade.*—Passed 2ND CLASS, Two.

CLOTH WEAVING.—*Honours Grade.*—1ST CLASS, R. Forsyth, 2nd place, Prize of £3 and Bronze Medal. Passed, Five others. Passed 2ND CLASS, Four. *Ordinary Grade.*—Passed 1ST CLASS, Eight; 2ND CLASS, Ten.

MILLING.—*Ordinary Grade.*—Passed 2ND CLASS, One.

## *SOCIETY OF ARTS EXAMINATION.*

FRENCH.—Passed 2ND CLASS, Three.

GERMAN.—Clothworkers' Company's Prizes awarded as follows: 1st Prize, (£5) to H. Briggs; 2nd Prize (£3) to Miss H. N. Pepper.

SPANISH. — Clothworkers' Company's 1st Prize (£5) awarded to E. H. Josephy.

N. BODINGTON, *Principal.*

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A separate report of the work in the Departments of Textile Industries, Dyeing and Fine Art, which are maintained by the Worshipful Company of Clothworkers of the City of London, is published, at the end of each Session, and may be obtained from the Secretary.

Signed on behalf of the Council,

JOHN MARSHALL,
*Chairman.*

*September 23rd*, 1891.

## DEPARTMENT OF SCIENCE,

# REVENUE ACCOUNT

| | £ | s. | d. | £ | s. | d. |
|---|---|---|---|---|---|---|
| To Salaries ... ... ... ... ... | 6,806 | 7 | 2 | | | |
| ,, Auditor's Fee ... ... ... ... | 22 | 1 | 0 | | | |
| | | | | 6,828 | 8 | 2 |
| ,, Professors' Share of Fees ... ... ... ... | | | | 2,696 | 18 | 4 |
| ,, Expenses of Lectures, Laboratories, &c. ... ... | | | | 871 | 14 | 6 |
| ,, Prizes ... ... ... ... ... ... ... | | | | 63 | 17 | 2 |
| ,, Advertising ... ... ... ... ... ... | | | | 138 | 8 | 5 |
| ,, Printing ... ... ... ... ... ... ... | | | | 123 | 11 | 1 |
| ,, Coals ... ... ... ... ... ... ... | | | | 282 | 9 | 6 |
| ,, Gas ... ... ... ... ... ... ... | | | | 111 | 4 | 5 |
| ,, Fire and Boiler Insurance ... ... ... ... | | | | 57 | 10 | 0 |
| ,, Repairs and Alterations ... ... ... ... | | | | 294 | 10 | 2 |
| ,, Water ... ... ... ... ... ... ... | | | | 25 | 4 | 7 |
| ,, Postages ... ... ... ... ... ... ... | | | | 82 | 10 | 7 |
| ,, Stationery ... ... ... ... ... ... | | | | 32 | 7 | 4 |
| ,, Sundry Expenses ... ... ... ... ... | | | | 44 | 1 | 4 |
| ,, Cleaning ... ... ... ... ... ... ... | | | | 190 | 11 | 3 |
| ,, Scholarships ... ... ... ... ... ... | | | | 627 | 5 | 5 |
| ,, Victoria University and Travelling Expenses ... | | | | 208 | 6 | 0 |
| ,, Expenses of new appointments on staff ... ... | | | | 114 | 16 | 0 |
| | | | | £12,793 | 14 | 3 |

## DEPARTMENT

# REVENUE ACCOUNT

| | £ | s. | d. |
|---|---|---|---|
| To Interest on purchase money of Medical School, &c. | 200 | 0 | 0 |
| ,, Advertising ... ... ... ... ... ... ... | 57 | 14 | 7 |
| ,, Printing ... ... ... ... ... ... ... | 25 | 7 | 9 |
| ,, Stationery and Stamps ... ... ... ... ... | 15 | 13 | 1 |
| ,, Gas ... ... ... ... ... ... ... ... | 30 | 12 | 0 |
| ,, Coals ... ... ... ... ... ... ... | 34 | 17 | 0 |
| ,, Water ... ... ... ... ... ... ... | 5 | 0 | 2 |
| ,, Repairs and Alterations... ... ... ... ... | 117 | 16 | 5 |
| ,, Cleaning ... ... ... ... ... ... ... | 15 | 14 | 9 |
| ,, Rates and Taxes ... ... ... ... ... ... | 25 | 5 | 2 |
| ,, Fire Insurance ... ... ... ... ... ... | 5 | 5 | 0 |
| ,, Sundry Expenses... ... ... ... ... | 6 | 12 | 11 |
| ,, Prizes ... ... ... ... ... ... ... | 16 | 5 | 11 |
| ,, Chemicals and Expenses of Dissecting Room, &c. ... | 194 | 5 | 1 |
| ,, Expenses of Candidates for Appointments ... ... | 4 | 7 | 2 |
| ,, Salaries ... ... ... ... ... ... ... | 1,004 | 16 | 0 |
| ,, Lecturers' Fees ... ... ... ... ... ... | 731 | 8 | 10 |
| | £2,491 | 1 | 10 |

## TECHNOLOGY AND ARTS.

### for Year ending July 31st, 1891.

| | £ | s. | d. |
|---|---|---|---|
| By Interest, Dividends, and Rents ... ... ... | 1,647 | 17 | 9 |
| ,, Clothworkers' Company ... ... ... ... | 1,800 | 0 | 0 |
| ,, Drapers' Company ... ... ... ... ... | 150 | 0 | 0 |
| ,, Subscriptions ... ... ... ... ... ... | 635 | 15 | 0 |
| ,, Akroyd Foundation ... ... ... ... ... | 488 | 9 | 3 |
| ,, Income for Brown Scholarships ... ... ... | 210 | 0 | 0 |
| ,, Income for Craven Scholarship ... ... ... | 25 | 0 | 0 |
| ,, Income for Emsley Scholarship ... ... ... | 20 | 0 | 0 |
| ,, Fees ... ... ... ... .. ... ... | 5,472 | 0 | 3 |
| ,, Government Grant ... ... ... ... ... | 1,400 | 0 | 0 |
| ,, Balance from General Funds Capital Account ... | 944 | 12 | 0 |
| | £12,793 | 14 | 3 |

WALTER S. BLACKBURN, *Auditor.*

## OF MEDICINE.

### for Year ending July 31st, 1891.

| | | | | £ | s. | d. |
|---|---|---|---|---|---|---|
| By Income from Physiological Endowment Fund ... | | | | 222 | 8 | 8 |
| ,, Rent from Medico-Chirurgical Society ... ... | | | | 26 | 0 | 0 |
| ,, Fees ... .. ... ... ... | 2,175 | 16 | 0 | | | |
| *Less* amount transferred to Department of Science, &c. ... ... | 119 | 3 | 6 | | | |
| | | | | 2,056 | 12 | 6 |
| ,, Deficit ... ... ... ... ... ... ... | | | | 186 | 0 | 8 |
| | | | | £2,491 | 1 | 10 |

WALTER S. BLACKBURN, *Auditor.*

# BALANCE SHEET AND

| | £ s. d. | £ s. d. |
|---|---|---|
| To General Funds (including Building, Engineering, and Endowment Funds), Aug. 1st, 1890 ... ... | 95,916 8 2 | |
| ,, Donations received during the year | 235 0 0 | |
| ,, Legacies ,, ,, ,, | 1250 0 0 | |
| | £97,401 8 2 | |
| Less :— | | |
| Depreciation in Fixtures, &c. ...£490 1 9 | | |
| Amount applied to meet Deficiency of Income ... ... 944 12 0 | | |
| | 1,434 13 9 | |
| | | 95,966 14 5 |
| ,, Cavendish Memorial Fund ... ... ... ... | | 7,500 0 0 |
| ,, Physiological Fund ... ... ... ... ... | | 5,905 19 0 |
| ,, Clothworkers' Trust Fund ... ... ... ... | | 30,000 0 0 |
| ,, Baines' Scholarship Fund ... ... ... ... | | 2,000 0 0 |
| ,, Brown Scholarship Fund ... ... ... ... | | 5,300 5 2 |
| ,, Craven Scholarship Fund ... ... .. ... | | 731 14 10 |
| ,, Emsley Scholarship Fund ... ... ... ... | | 1,064 6 1 |
| ,, Hardwick Prize Fund ... ... ... ... | | 609 11 2 |
| ,, Medical Apparatus Fund ... ... ... ... | | 931 10 7 |
| ,, Extension Fund, August 1st, 1890... | 5,000 2 9 | |
| ,, Donations received during the year .. | 11,939 2 2 | |
| | 16,939 4 11 | |
| *Less* Expenses ... ... ... | 1 9 0 | |
| | | 16,937 15 11 |
| | | 166,947 17 2 |
| ,, Sundry Liabilities ... ... ... ... ... | | 147 7 6 |
| | | £167,095 4 8 |

Examined and found correct. I have also examined the securities in the hands of the Treasurer and find them to agree with the list extracted from the books of the College.

WALTER S. BLACKBURN, *Auditor.*

LEEDS, *16th September, 1891.*

# PROPERTY ACCOUNT, 31st July, 1891.

| By Investments producing Income, viz.:— | £ | s. | d. | £ | s. | d. |
|---|---|---|---|---|---|---|
| *General Funds—* | | | | | | |
| Caledonian Railway £1,400 4°/₀ Pref. Stock, 1887 | 1,515 | 10 | 0 | | | |
| East London Railway £1,000 4°/₀ "A" Deb. Stock | 1,084 | 7 | 6 | | | |
| Forth Bridge Railway £5,000 4°/₀ Guar. Stock ... | 5,083 | 2 | 6 | | | |
| Glasgow and South Western Rail. £825 Def. Stock | 82 | 10 | 0 | | | |
| London, Brighton & S.C.Ry. £1,000 5°/₀ Pref. Stock | 1,350 | 2 | 6 | | | |
| London, Chatham & D. Ry. £800 4½°/₀ Deb. Stock | 1,078 | 12 | 6 | | | |
| Manchester, Sheffield, and Lincolnshire Railway— £1,400 4½°/₀ South Yorkshire Rent Charge ... | 1,429 | 17 | 6 | | | |
| Midland Railway £1,939 3°/₀ Debenture Stock; £1,125 4°/₀ Preference Stock ... ... ... | 2,581 | 0 | 0 | | | |
| North British Railway—Edinburgh and Glasgow £1,200 4½°/₀ Preference Stock ... ... ... | 1,442 | 17 | 6 | | | |
| West Riding and Grimsby Railway—Wakefield (Westgate) Station 102 £5 Shares ... ... | 826 | 15 | 0 | | | |
| London and St. K. Docks £1,500 4°/₀ Deb. Stock | 1,570 | 0 | 0 | | | |
| Sheffield Corpn. (Water Annuities) £1,300 5°/₀ Stk. | 1,790 | 9 | 1 | | | |
| Loans on Freehold Mortgages ... ... ... | 6,500 | 0 | 0 | | | |
| Mount Pleasant Estate ... ... ... ... | 6,000 | 0 | 0 | | | |
| | | | | 32,335 | 4 | 1 |
| *Cavendish Memorial Fund—* | | | | | | |
| Canada Inscribed £2,000 4°/₀ Stock ... ... | 2,072 | 10 | 0 | | | |
| Great Northern Ry. £1,910 6°/₀ Guar.; £2,250 4°/₀ Pref., £90 Preferred Ord. Stock, and £60 Deferred Ord. Stock ... ... ... ... | 5,427 | 10 | 0 | | | |
| | | | | 7,500 | 0 | 0 |
| *Physiological Fund—* | | | | | | |
| Great Northern Railway £2,000 4°/₀ Pref. Stock | 2,100 | 0 | 0 | | | |
| Glasgow & S.W. Ry. £3,100 4°/₀ Pref. No. 2 Stock | 3,284 | 0 | 0 | | | |
| Wakefield Corporation Loan ... ... ... | 500 | 0 | 0 | | | |
| | | | | 5,884 | 0 | 0 |
| *Brown Scholarship Fund—* | | | | | | |
| London, Chatham, and Dover Railway £3,000 4°/₀ Debenture Stock, 1883 ... ... ... ... | 3,128 | 5 | 0 | | | |
| North-Eastern Ry. £2,000 3½°/₀ Hylton Pref. Stock | 1,871 | 15 | 0 | | | |
| | | | | 5,000 | 0 | 0 |
| *Craven Scholarship Fund—* | | | | | | |
| Leeds Corporation £714 5s. 9d. 3½°/₀ Deb. Stock | | | | 721 | 8 | 7 |
| *Emsley Scholarship Fund—* | | | | | | |
| North British Ry. £834 4½°/₀ Conv. Pref. Stock, 1875 | | | | 999 | 13 | 5 |
| *Hardwick Prize Fund—* | | | | | | |
| South-Eastern Railway £300 5°/₀ Pref. Stock ... | 426 | 0 | 0 | | | |
| Leeds Corporation £100 4°/₀ Deb. Stock ... ... | 113 | 0 | 0 | | | |
| | | | | 539 | 0 | 0 |
| | | | | 52,979 | 6 | 1 |
| By Building Site ... ... ... ... ... ... | 10,144 | 6 | 1 | | | |
| ,, Buildings, General Department ... ... | 34,266 | 3 | 2 | | | |
| ,, Fixtures, &c., do. ... ... ... | 3,281 | 1 | 1 | | | |
| ,, Apparatus, Books, and Furniture ... ... ... | 3,833 | 6 | 3 | | | |
| ,, Engineering Buildings, Fittings, and Apparatus... | 9,820 | 18 | 8 | | | |
| ,, New Building for Examination Hall and Library ... | 8 | 15 | 7 | | | |
| ,, ,, Medical School ... ... ... | 38 | 13 | 0 | | | |
| | | | | 61,393 | 3 | 10 |
| ,, Clothworkers' Buildings and Fittings ... ... ... ... | | | | 30,000 | 0 | 0 |
| ,, Medical School Buildings and Fittings ... ... ... ... | | | | 5,944 | 9 | 5 |
| ,, Cardigan Field... ... ... ... ... ... ... ... | | | | 1,689 | 0 | 0 |
| ,, Sundry Debtors ... ... ... ... ... ... ... | | | | 27 | 1 | 1 |
| ,, Cash in hand .. ... ... ... ... ... ... ... | | | | 6 | 9 | 7 |
| ,, Balance in Bank ... ... ... ... ... ... ... | | | | 15,055 | 14 | 8 |
| | | | | £167,095 | 4 | 8 |

JNO. RAWLINSON FORD, *Chairman of the Finance Committee.*

# LIST OF DONORS AND SUBSCRIBERS.

*N.B.—This List of Donors contains only the names of contributors of sums of £25 and upwards, qualifying for Life Membership of the College.*

| | Donations. | | |
|---|---|---|---|
| | Annual Subscriptions. | Extension Fund, 1890. | Other Funds. |
| | £ s. d. | £ s. d. | £ s. d. |
| Ackroyd, W. & Bros., Morley ... ... ... | ... | ... | 250 0 0 |
| Ackroyd, Samuel, Bradford ... ... ... | ... | ... | 100 0 0 |
| Addyman, Alderman (the late) ... ... ... | ... | ... | 50 0 0 |
| Aldam, W. (the late), Frickley Hall ... ... | ... | 200 0 0 | 575 0 0 |
| Allbutt, T. Clifford, M.D., F.R.S., London ... | ... | ... | 455 0 0 |
| Ambler, T., Leeds ... ... ... ... ... | ... | ... | 100 0 0 |
| Appleton, Henry, Leeds ... ... ... ... | ... | 25 0 0 | 100 0 0 |
| Appleyard, G. & Co., Halifax ... ... ... | ... | ... | 250 0 0 |
| Appleyard, T. W. & Sons, Leeds ... ... | ... | ... | 250 0 0 |
| Armitage, W. J., Farnley ... ... ... | ... | ... | 600 0 0 |
| Arnold, E. J., Leeds ... ... ... ... | 2 2 0 | ... | 5 0 0 |
| Arthur & Co. Limited, Glasgow and Leeds ... | ... | ... | 250 0 0 |
| Atkinson, Samuel (the late) ... ... ... | ... | 50 0 0 | 21 0 0 |
| Auty, Charles, Leeds ... ... ... ... | ... | ... | 25 0 0 |
| Baily, W., London... ... ... ... ... | ... | ... | 50 0 0 |
| Baines, Edwd. & Sons, Leeds ... ... ... | ... | 500 0 0 | 1500 0 0 |
| Baines, Sir Edward (the late) ... ... ... | ... | ... | 200 0 0 |
| Baines, Sir Edward, Memorial Fund ... ... | ... | ... | 1000 0 0 |
| Baines, F., Weetwood ... ... ... ... | 5 0 0 | ... | 100 0 0 |
| Baines, Miss Florence, Weetwood ... ... | 5 0 0 | ... | ... |
| Baldwin, I. & I., Halifax ... ... ... ... | ... | ... | 260 10 0 |
| Balfour, G. W., M.P., Kensington ... ... | ... | ... | 31 0 0 |
| Balme, E. B. W., Mirfield ... ... ... | ... | 100 0 0 | 600 0 0 |
| Barker, Major J., Wakefield ... ... ... | ... | 50 0 0 | 100 0 0 |
| Barr, F. H., Leeds ... ... ... ... ... | ... | 50 0 0 | 251 0 0 |
| Barran, Alfred, Leeds ... ... ... ... | ... | 150 0 0 | ... |
| Barran, Henry, Leeds ... ... ... ... | ... | 150 0 0 | ... |
| Barran, John, M.P., Leeds ... ... ... | 10 10 0 | ... | 100 0 0 |
| Barran, John & Sons, Leeds ... ... ... | ... | ... | 2150 0 0 |
| Barran, Rowland H., Leeds ... ... ... | ... | 150 0 0 | ... |
| Barrs, Dr. A. G., Leeds ... ... ... ... | ... | 50 0 0 | ... |
| Battle, Walter, Leeds ... ... ... ... | ... | 52 10 0 | ... |
| Bean, J. W. & Son, Leeds ... ... ... | 1 1 0 | ... | ... |
| Beaumont, H., Pudsey ... ... ... ... | ... | ... | 25 0 0 |
| Beaumont, S., Shere, Guildford ... ... ... | ... | ... | 250 0 0 |
| Beckett, William, M.P. (the late) ... ... | ... | ... | 100 0 0 |
| Beckett & Co., Leeds ... ... ... ... | ... | 1500 0 0 | 4700 0 0 |
| Beckett, Miss Mary, Somerby Park ... ... | ... | 100 0 0 | ... |
| Beckworth, William, Leeds ... ... ... | ... | ... | 25 0 0 |

| | Donations. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Annual Subscriptions. | | | Extension Fund, 1890. | | | Other Funds. | | |
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Bedford, James, Leeds ... ... ... ... | 2 | 2 | 0 | 100 | 0 | 0 | ... | | |
| Bentfield, Chas. T., Headingley ... ... ... | 1 | 1 | 0 | 100 | 0 | 0 | 350 | 0 | 0 |
| Binks, B., Junr., Leeds ... ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Birchall, Edward, Leeds ... ... ... ... | 1 | 1 | 0 | 25 | 0 | 0 | 50 | 0 | 0 |
| Birchall, J. D. & Co., Leeds ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Birchall, J. Dearman, Gloucester ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Birchall, Miss, Cheltenham ... ... ... | | ... | | | ... | | 30 | 0 | 0 |
| Blackburn, Walter S., Leeds ... ... ... | | ... | | 25 | 0 | 0 | | ... | |
| Bishop & Co., Leeds ... ... ... ... | | ... | | | ... | | 66 | 13 | 4 |
| Bolton, Lord ... ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Booth, Allen L., Leeds ... ... ... ... | | ... | | 50 | 0 | 0 | | ... | |
| Boothroyd, Alderman W., Leeds ... ... | | ... | | 100 | 0 | 0 | 105 | 0 | 0 |
| Boston, Richard, Leeds ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Bottomley, M., Junr., & Co., Bradford... ... | | ... | | | ... | | 100 | 0 | 0 |
| Bottomley, S. & Bros., Bradford ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Bousfield, C. E., Leeds ... ... ... ... | 5 | 0 | 0 | | ... | | | ... | |
| Bowers' Allerton Colliery Limited ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Bowling Iron Co., Limited, Bowling ... ... | | ... | | | ... | | 500 | 0 | 0 |
| Bowring, H. P., Gledhow... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Bowring, Mrs. H. P. ... ... ... ... | 2 | 2 | 0 | | ... | | 5 | 0 | 0 |
| Bracken, T. H., South Milford ... ... ... | | ... | | | ... | | 42 | 0 | 0 |
| Bradley, Emanuel (the late), Leeds ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Braithwaite, Dr. James, Leeds ... ... ... | | ... | | 250 | 0 | 0 | 100 | 0 | 0 |
| Braithwaite, R. H., Leeds ... ... ... | | ... | | 50 | 0 | 0 | | ... | |
| Branson, F. W., Leeds ... ... ... ... | | ... | | 25 | 0 | 0 | | ... | |
| Brassey, Lord, K.C.B. ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Bray, George, Leeds ... ... ... ... | | ... | | | ... | | 500 | 0 | 0 |
| Brearley, R. & Son, Batley ... ... ... | | .. | | | ... | | 100 | 0 | 0 |
| Brigg, Alderman J. F., Huddersfield ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Brigg, John, Keighley ... ... ... .. | | ... | | | ... | | 350 | 0 | 0 |
| Brigg, Mrs. John ... ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Briggs, A., Leeds ... ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Briggs, H., Sons & Co., Limited, Methley ... | | ... | | 150 | 0 | 0 | 250 | 0 | 0 |
| Briggs, Henry Currer (the late), Leeds... ... | | ... | | | ... | | 50 | 0 | 0 |
| Briggs, Riley, Leeds ... ... ... ... | | ... | | | ... | | 350 | 0 | 0 |
| Brook, G., Junr., Fernbrook, Huddersfield ... | | ... | | | ... | | 100 | 0 | 0 |
| Brooke, A. (the late), Batley ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Brooke, John A., Fenay Hall ... ... ... | 5 | 0 | 0 | | ... | | | ... | |
| Brooke, J. & Sons, Huddersfield... ... ... | | ... | | | .. | | 500 | 0 | 0 |
| Brown, George, Old Bank, Leeds ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Brown, George William, Ilkley ... ... ... | 5 | 5 | 0 | 250 | 0 | 0 | 790 | 0 | 0 |
| Brown, H. (the late), Rawdon ... ... ... | | ... | | | ... | | 500 | 0 | 0 |
| Brown, Thomas (the late), Leeds ... ... | | ... | | | ... | | 52 | 10 | 0 |
| Brown, William, Bramley ... ... ... | | ... | | | ... | | 500 | 0 | 0 |
| Brown, W. (the late), Weetwood ... ... | | ... | | | ... | | 550 | 0 | 0 |

| | Annual Subscriptions. | | | Donations. Extension Fund, 1890. | | | Donations. Other Funds. | | |
|---|---|---|---|---|---|---|---|---|---|
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Brown, Wm. Williams & Co., Leeds ... ... | | ... | | | ... | | 1300 | 0 | 0 |
| Bruce, William, Leeds ... ... ... ... | | ... | | | ... | | 52 | 10 | 0 |
| Buckley & Sons, Leeds ... ... ... ... | | ... | | 250 | 0 | 0 | 150 | 0 | 0 |
| Buckton, Joshua, Leeds ... ... ... ... | 20 | 0 | 0 | 500 | 0 | 0 | 1200 | 0 | 0 |
| Buckton & Co., Meadow Road ... ... ... | | ... | | | ... | | 200 | 0 | 0 |
| Buckton, R. (the late), Leeds ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Buckton, R. & Son, Hunslet ... ... ... | | ... | | | ... | | 150 | 0 | 0 |
| Buckton, Walter, London ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Butler, Hon. H. E., Eaglehall ... ... ... | 10 | 0 | 0 | | ... | | | ... | |
| Cadman, W., Scarborough ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Cadman, W. (the late), Leeds ... ... ... | | ... | | | .. | | 25 | 0 | 0 |
| Campbell-Bannerman, Right Hon. H., M.P. ... | | ... | | | ... | | 25 | 0 | 0 |
| Carr, W., Gomersal ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Carter Bros., Park Square ... ... ... | | ... | | 100 | 0 | 0 | 30 | 5 | 0 |
| Carter, J. J., Batley ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Carter, Nicholas, Harrogate ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Carter, Richard, Harrogate ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Cavendish, Lord F. C. (the late)... ... ... | | ... | | | ... | | 500 | 0 | 0 |
| Cavendish, Lady Frederick ... ... ... | | ... | | 100 | 0 | 0 | 50 | 0 | 0 |
| Chadwick, Dr. (the late) ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Chadwick, Dr. C. M., Leeds ... ... ... | | ... | | 100 | 0 | 0 | | ... | |
| Charlesworth, J. and J., Lofthouse ... ... | | ... | | | ... | | 300 | 0 | 0 |
| Cheetham, W. Johnson, Leeds ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Clarke, T. R. (the late), Leeds ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Cliff, Joseph & Sons, Wortley ... ... ... | | ... | | | ... | | 300 | 0 | 0 |
| Cliff, Mrs. ... ... ... ... ... ... | | ... | | | ... | | 35 | 0 | 0 |
| Clothworkers' Company, London* ... ...2000 | 0 | 0 | | | ... | | 500 | 0 | 0 |
| Cohen, Julius, & Josephy, Leeds ... ... | 1 | 1 | 0 | 50 | 0 | 0 | 70 | 0 | 0 |
| Colman, J. J., M.P., Norwich ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Conyers, J. & Sons, Leeds ... ... ... | | ... | | | ... | | 500 | 0 | 0 |
| Cook, T. Hague (the late), Dewsbury ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Cooke, Alf, Leeds ... ... ... ... ... | | ... | | 250 | 0 | 0 | 25 | 0 | 0 |
| Cooke, Wm., Leeds ... ... ... ... | 5 | 0 | 0 | 200 | 0 | 0 | 635 | 0 | 0 |
| Cooper, D. & I., Leeds ... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Corson, George, Leeds ... ... ... ... | | ... | | 50 | 0 | 0 | | ... | |
| Cousins, J. J., Allerton Park ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Cranbrook, Viscount ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Craven, John, Victoria Foundry... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Craven, Joseph, do. ... ... ... | | ... | | | ... | | 68 | 0 | 0 |
| Craven, Joseph, Bradford... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Crawford, J. & Sons, Leeds ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Critchley, R. J., Dewsbury .. ... ... | 3 | 3 | 0 | | ... | | | ... | |
| Croft, S. (the late), Leeds... ... ... ... | | ... | | | ... | | 160 | 0 | 0 |

* *In addition to £30,000 for the building and equipment of the Textile Industries and Dyeing Departments.*

| | Donations. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Annual Subscriptions. | | | Extension Fund, 1890. | | | Other Funds. | | |
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Crosland, B. & Sons, Leeds ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Crosland, G. & Sons, Huddersfield ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Cross, George, Leeds ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Crossley, Edward, M.P., Halifax ... ... | 10 | 0 | 0 | 250 | 0 | 0 | 1350 | 0 | 0 |
| Crossley, J. & Sons, Limited, Halifax ... ... | | ... | | | ... | | 500 | 0 | 0 |
| Crossley, Sir S. B., Bart., M.P., Somerleyton... | | ... | | | ... | | 350 | 0 | 0 |
| Crossley, Thomas, Leeds ... ... ... ... | | ... | | 100 | 0 | 0 | 330 | 0 | 0 |
| Crowther, H. & Sons, Huddersfield ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Crowther, W. (the late), Gomersal ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Crowther, Miss E., Ash Villas ... ... ... | | ... | | 100 | 0 | 0 | 100 | 0 | 0 |
| Crowther, Miss M., Ash Villas ... ... ... | | ... | | 100 | 0 | 0 | 100 | 0 | 0 |
| Currie, Sir Donald, M.P., Perthshire ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Cutt, William (the late), Harrogate ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Dartmouth, The Earl of (the late) ... ... | | ... | | | ... | | 350 | 0 | 0 |
| Davey, Henry, London ... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Davis, J. W., Halifax ... ... ... ... | | ... | | | ... | | 55 | 0 | 0 |
| Denby, Alfred, Harrogate ... ... ... | | ... | | | ... | | 26 | 5 | 0 |
| Denby & Spinks, Leeds ... ... ... ... | 1 | 1 | 0 | | ... | | | ... | |
| Denison, S. & Son, Leeds ... ... ... ... | | ... | | | ... | | 37 | 0 | 0 |
| Dent, J. Dent, Wetherby... ... ... ... | 10 | 0 | 0 | 25 | 0 | 0 | 35 | 0 | 0 |
| Devonshire, The Duke of, Bolton Abbey ... | | ... | | 250 | 0 | 0 | 4000 | 0 | 0 |
| Dewhurst, J. & Sons, Skipton ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Dewhurst, J. B., Skipton... ... ... ... | | ... | | | ... | | 200 | 0 | 0 |
| Dibb, T. T. (the late), Leeds ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Dixon, S. & Son, Leeds ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Doyle, J. A., Leeds ... ... ... ... | 1 | 1 | 0 | 10 | 10 | 0 | | ... | |
| Drapers' Company, London ... ... ... | 150 | 0 | 0 | | ... | | 500 | 0 | 0 |
| Duncan, Surr W., Horsforth Hall ... ... | | ... | | 500 | 0 | 0 | 1 | 1 | 0 |
| Dundas, Hon. John C., Leyburn ... ... | 3 | 3 | 0 | | ... | | | ... | |
| Eagland, Dr. W. H., Leeds ... ... ... | | ... | | 21 | 0 | 0 | 5 | 0 | 0 |
| E. B., Miss ... ... ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Eddison, Dr. J. E., Leeds ... ... ... | | ... | | 150 | 0 | 0 | 105 | 0 | 0 |
| Eddison, Mrs. R. W., Adel ... ... ... | 1 | 1 | 0 | | ... | | 5 | 0 | 0 |
| Eddy, J. Ray, Carleton, Skipton ... ... | | ... | | | ... | | 300 | 0 | 0 |
| Edmondson, T., Leeds ... .. ... ... | 2 | 2 | 0 | | ... | | 110 | 10 | 0 |
| Edwards, J. Passmore, London ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Ellis, G. & Nephews, Leeds ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Ellison, Fras. B., Hazlecroft, Killinghall ... | | ... | | 25 | 0 | 0 | 150 | 0 | 0 |
| Embleton, T. W., Methley ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Emsley, Alderman W., Leeds ... ... ... | | ... | | 50 | 0 | 0 | 10 | 10 | 0 |
| Emsley, Thos. (the late), Burley-in-Wharfedale | | ... | | | ... | | 100 | 0 | 0 |

| | Annual Subscriptions. | | | Donations. Extension Fund, 1890. | | | Donations. Other Funds. | | |
|---|---|---|---|---|---|---|---|---|---|
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Fairbairn, Naylor, Macpherson and Co., Limited, Leeds .. ... ... ... ... | | ... | | | ... | | 700 | 0 | 0 |
| Fairbairn, Sir Andrew, Leeds ... ... ... | | ... | | 1000 | 0 | 0 | 5000 | 0 | 0 |
| Falkland, Viscount... .. ... ... ... | 5 | 0 | 0 | | ... | | | ... | |
| Farnley Iron Company, Limited... ... ... | | ... | | 250 | 0 | 0 | 250 | 0 | 0 |
| Fawcett, Richard, Harrogate ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Fawkes, A., Farnley Hall... ... ... ... | 10 | 0 | 0 | | ... | | 560 | 0 | 0 |
| Fenwick, Thos., Leeds ... ... ... ... | | ... | | 50 | 0 | 0 | 101 | 15 | 0 |
| Fielden, J. (the late) ... ... ... ... | | ... | | | ... | | 500 | 0 | 0 |
| Filliter, Edward, London ... ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Firth, Booth & Co., Bradford ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Firth, Charles F., Leeds ... ... ... ... | | ... | | 50 | 0 | 0 | | ... | |
| Firth, G., Bradford... ... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Firth, T. F., Heckmondwike ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Firth, William (the late), Burley, Leeds ... | | ... | | | ... | | 250 | 0 | 0 |
| Firth, William, Leeds ... ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Fisher, W., Sheffield ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Fison, F. W., London ... ... ... ... | | ... | | | ... | | 300 | 0 | 0 |
| Fison, W., Burley-in-Wharfedale ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Fitzwilliam, Earl, Rotherham ... ... ... | 25 | 0 | 0 | | ... | | 600 | 0 | 0 |
| Fitzwilliam, Hon. Henry W., M.P. ... ... | 5 | 0 | 0 | | ... | | | ... | |
| Flitch, J. J. & Son, Buslingthorpe ... ... | | ... | | 250 | 0 | 0 | | ... | |
| Ford, J. Rawlinson, Leeds ... ... ... | 10 | 10 | 0 | 250 | 0 | 0 | 850 | 0 | 0 |
| Ford, Miss, Adel ... ... ... ... ... | 5 | 0 | 0 | 25 | 0 | 0 | | ... | |
| Ford, Miss Emily, Adel ... ... ... ... | | ... | | 25 | 0 | 0 | | ... | |
| Ford, Miss Isabella, Adel... ... ... ... | 5 | 0 | 0 | 25 | 0 | 0 | | ... | |
| Ford, R. L. (the late), Leeds ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Forster, Right Hon. W. E., M.P. (the late) ... | | ... | | | ... | | 550 | 0 | 0 |
| Foster, Mrs. John ... ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Foster, Wm. (the late), Hornby Castle... ... | | ... | | | ... | | 100 | 0 | 0 |
| Fowler, John & Co., Leeds ... ... ... | | ... | | | ... | | 500 | 0 | 0 |
| Fowler, R. H., Leeds ... ... ... ... | 5 | 5 | 0 | | ... | | | ... | |
| Fox, George Lane, Bramham ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Fox, Samson, New Wortley ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Fox, Brothers & Co., Wellington, Somerset ... | 2 | 2 | 0 | | ... | | | ... | |
| Frank, F. B., Campsall Hall ... ... ... | | ... | | | ... | | 35 | 0 | 0 |
| Fraser, Henry J. (the late), Leeds ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Fraser, J. (the late), Leeds ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Friend, A, per O. Nussey... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Friend, A, per T. Scattergood ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Gallsworthy, R., Harrogate ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Gandy Belt Manufacturing Co., Limited, Liverpool ... | | | | | ... | | 42 | 14 | 10 |
| Gane, Lawrence, Q.C., M.P., London ... ... | | .. | | | ... | | 25 | 0 | 0 |
| Garforth Colliery, Owners of ... ... ... | | ... | | | ... | | 250 | 0 | 0 |

| | Annual Subscriptions. | | | Donations. Extension Fund, 1890. | | | Donations. Other Funds. | | |
|---|---|---|---|---|---|---|---|---|---|
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Garnett, W. & Co., Bradford ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Gascoigne, Colonel F. C. T., Parlington ... | | ... | | | ... | | 250 | 0 | 0 |
| Gaskell, C. Milnes, M.P. ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Gaskell, D. (the late), Wakefield ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Gaunt & Hudson, Leeds ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Gaunt, Isaac, Leeds ... ... ... ... | | ... | | | ... | | 70 | 0 | 0 |
| Gaunt, R. & Sons, Leeds ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| George, T. W. (the late), Gledhow ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Gilchrist Trustees, The ... ... ... ... | | ... | | | ... | | 300 | 0 | 0 |
| Gilliat, Arthur, Leeds ... ... ... ... | | ... | | 40 | 0 | 0 | | ... | |
| Gladstone, H. J., M.P. ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Goodall, Charles (the late), Leeds ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Goodall & Suddick, Leeds ... ... ... | 10 | 10 | 0 | | ... | | 250 | 0 | 0 |
| Goodman, Benjamin, Chapel-Allerton ... ... | | ... | | 50 | 0 | 0 | | ... | |
| Goodson, Robert (the late) ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Graham, Sir Cyril, Bart., C.M.G. ... ... | 5 | 0 | 0 | | ... | | | ... | |
| Graham, Sir Lumley, Bart. (the late), Newbury | | ... | | 50 | 0 | 0 | 410 | 0 | 0 |
| Grantley, Lord, Ripon ... ... ... ... | 2 | 0 | 0 | | ... | | | .. | |
| Gray, Thomas H., Calverley ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Green, Richard, Kington ... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Green, T., Leeds ... ... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Green, W., Leeds ... ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Greenhow, Mrs., Chapeltown ... ... ... | 1 | 1 | 0 | | ... | | | ... | |
| Greenwood, Arthur, Leeds ... ... ... | | ... | | 500 | 0 | 0 | | ... | |
| Greenwood & Batley, Leeds ... ... ... | | ... | | | ... | | 282 | 0 | 0 |
| Greenwood, Captain C. S., Swarcliffe ... ... | 2 | 2 | 0 | | ... | | | ... | |
| Greenwood George, London ... ... ... | | ... | | 500 | 0 | 0 | | ... | |
| Greig, David (the late) ... ... ... ... | | ... | | | ... | | 200 | 0 | 0 |
| Greig, David, Junr., Leeds ... ... ... | 5 | 5 | 0 | | ... | | | ... | |
| Griffith, Prof. T. W., M.D. ... ... ... | | ... | | 50 | 0 | 0 | | ... | |
| Grimthorpe, Lord, St. Albans ... ... ... | | ... | | | ... | | 200 | 0 | 0 |
| Hadwen, John & Sons, Sowerby Bridge ... | | ... | | | ... | | 50 | 0 | 0 |
| Hall, Dr. Fredk., Leeds ... ... ... ... | | ... | | 21 | 0 | 0 | 15 | 0 | 0 |
| Haigh, W. R., Huddersfield ... ... ... | | ... | | | ... | | 120 | 0 | 0 |
| Hall, George, Leeds ... ... ... ... | 1 | 1 | 0 | | ... | | | ... | |
| Hall, William, Headingley ... ... ... | | ... | | 150 | 0 | 0 | 102 | 10 | 0 |
| Harding, T. R. & Son, Leeds ... ... ... | | ... | | | ... | | 28 | 16 | 0 |
| Harding, T. R., Headingley ... ... ... | | ... | | 100 | 0 | 0 | 400 | 0 | 0 |
| Harding, Col. T. W., Leeds ... ... ... | | ... | | 100 | 0 | 0 | 350 | 0 | 0 |
| Harewood, The Earl of, Harewood House ... | | ... | | 50 | 0 | 0 | | ... | |
| Hargrave, John (the late)... ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Hargreave & Nusseys, Leeds ... ... ... | | ... | | | ... | | 2190 | 0 | 0 |
| Harker, William, Pateley Bridge ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Harris, A. (the late), Oxton Hall ... ... | | ... | | | ... | | 100 | 0 | 0 |

| | Donations. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Annual Subscriptions. | | | Extension Fund, 1890. | | | Other Funds. | | |
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Harrison, John, Harrogate ... ... ... | | .. | | | ... | | 50 | 0 | 0 |
| Harrop, George, Horbury... ... ... ... | | ... | | | ... | | 150 | 0 | 0 |
| Hartley, R. N., M.B., Leeds ... ... ... | | ... | | 50 | 0 | 0 | 5 | 5 | 0 |
| Hartnell, Wilson, Leeds ... ... ... ... | 1 | 1 | 0 | | ... | | 5 | 0 | 0 |
| Harvey, Charles, Barnsley ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Harvey, Thomas (the late), Headingley... ... | | ... | | | ... | | 150 | 0 | 0 |
| Harvey, William, Leeds .. ... ... ... | 5 | 5 | 0 | 200 | 0 | 0 | 375 | 0 | 0 |
| Hatch, S. C., London ... ... ... ... | | ... | | | ... | | 75 | 0 | 0 |
| Hathorn, Davey & Co., Leeds ... ... ... | | .. | | | ... | | 200 | 0 | 0 |
| Hawkshaw, Sir John, F.R.S. (the late)... ... | | ... | | | ... | | 1100 | 0 | 0 |
| Hawksley, T. & C., London ... ... ... | | .. | | | ... | | 262 | 10 | 0 |
| Heaton, Dr. (the late), Leeds ... .. ... | | ... | | | ... | | 250 | 0 | 0 |
| Heaton, Mrs., Claremont, Leeds... ... ... | | ... | | | ... | | 135 | 0 | 0 |
| Heaton, Alan B., Leeds ... ... ... ... | | ... | | 250 | 0 | 0 | | ... | |
| Heaton, B. R., Leeds .. ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Heaton, J. A. D., Claremont, Leeds ... ... | | ... | | | ... | | 60 | 0 | 0 |
| Heaton, Miss, Woodhouse Square ... ... | | ... | | 10 | 0 | 0 | 75 | 0 | 0 |
| Hellier, Dr. J. B., Leeds ... ... ... ... | | ... | | 25 | 0 | 0 | 5 | 5 | 0 |
| Hepper & Sons, Leeds ... ... ... ... | | ... | | 50 | 0 | 0 | 38 | 0 | 0 |
| Hepper, John, Leeds ... ... ... ... | | ... | | | ... | | 77 | 2 | 0 |
| Hepworth, Joseph & Sons, Leeds ... ... | | ... | | | ... | | 110 | 0 | 0 |
| Herries, Lord, Everingham ... .. ... | 10 | 0 | 0 | | ... | | | ... | |
| Hess, Adolph & Bro., Armley Road ... ... | | ... | | 52 | 10 | 0 | | ... | |
| Hewetson, H. Bendelack, Leeds... ... ... | | ... | | 100 | 0 | 0 | | ... | |
| Hewitt, E. W. (the late), Harrogate ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Hewitt, E. W. & Co., Leeds ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Hinchcliffe, Dr. M., Dewsbury ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Hinchliffe, E. & Son, Leeds ... ... ... | | | | | ... | | 100 | 0 | 0 |
| Hirsch, Paul, & Josephy, Jr. ... ... ... | 2 | 2 | 0 | | ... | | 50 | 0 | 0 |
| Hirst, Brooke & Hirst, Leeds ... ... ... | | ... | | | ... | | 87 | 0 | 0 |
| Hirst, Joseph, Wimbledon ... ... ... | | ... | | | ... | | 150 | 0 | 0 |
| Hirst, William, Ilkley ... ... ... ... | | ... | | | ... | | 355 | 0 | 0 |
| Hives & Tennant, Leeds ... ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Holdsworth, Dr., Wakefield ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Hollis & Webb, Leeds ... ... ... ... | 1 | 1 | 0 | | ... | | | ... | |
| Holmes, Frederick, Burmantofts... ... ... | | ... | | 30 | 0 | 0 | 15 | 15 | 0 |
| Holroyd, Thos. (the late), Leeds... ... ... | | ... | | 250 | 0 | 0 | | ... | |
| Horsfield, J. & J., Dewsbury ... ... ... | | ... | | | ... | | 30 | 0 | 0 |
| Hotham & Whiting, Leeds ... ... ... | | ... | | 100 | 0 | 0 | 50 | 0 | 0 |
| Houghton, Lord, Fryston... ... ... ... | 15 | 0 | 0 | | ... | | | ... | |
| Howard, George, Naworth Castle ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Howarth, E., Leeds ... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Howarth, Rev. W. Lee (the late), Leeds ... | | ... | | | ... | | 50 | 0 | 0 |
| Hudson, Henry, (the late), Roundhay ... ... | | ... | | 250 | 0 | 0 | 130 | 0 | 0 |
| Hudson, Joseph, Headingley ... ... ... | | ... | | 60 | 0 | 0 | | ... | |

| | Annual Subscriptions. | | | Donations. Extension Fund, 1890. | | | Donations. Other Funds. | | |
|---|---|---|---|---|---|---|---|---|---|
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Hudson, R. & Co., Stanley, Wakefield... ... | | ... | | | ... | | 250 | 0 | 0 |
| Hudson, Sykes & Bousfield, Leeds ... ... | | ... | | 500 | 0 | 0 | 500 | 0 | 0 |
| Hudson, W. & Sons, Leeds ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Hudswell, Clarke & Co., Jack Lane ... ... | | ... | | | ... | | 121 | 15 | 0 |
| Humble, Richard, Leeds ... ... ... ... | | ... | | 25 | 0 | 0 | 10 | 10 | 0 |
| Hughlings, H. (the late), Halifax ... ... | | ... | | | ... | | 200 | 0 | 0 |
| Hunslet Engine Company, Jack Lane ... ... | | ... | | | ... | | 200 | 0 | 0 |
| Huth, E., Huddersfield ... ... ... ... | 1 | 1 | 0 | | ... | | | ... | |
| Hutton, John, Eccleshill ... ... ... ... | | ... | | | ... | | 120 | 0 | 0 |
| Hyam & Co., Limited, Leeds ... ... ... | 2 | 2 | 0 | | ... | | 25 | 0 | 0 |
| Illingworth, W. (the late), Leeds ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Illingworth, William ... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Illingworth, Ingham & Co. ... ... ... | 2 | 2 | 0 | 250 | 0 | 0 | | ... | |
| Inchbold, Henry, Chapeltown ... ... ... | | ... | | 25 | 0 | 0 | 25 | 0 | 0 |
| Ingham, J. C., Thornhill Collieries ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Ingham, Robert, Wortley... ... ... ... | | ... | | 100 | 0 | 0 | | ... | |
| Ingham, Samuel, Leeds ... ... ... ... | | ... | | | ... | | 150 | 0 | 0 |
| Ingham, William & Sons, Wortley ... ... | | ... | | | ... | | 150 | 0 | 0 |
| Ingilby, Sir H. D., Bart. ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Irwell, Julius & Co., Leeds ... ... ... | | ... | | 100 | 0 | 0 | 100 | 0 | 0 |
| Jackson, Allen, Tilworth Grange ... ... | 1 | 1 | 0 | | ... | | | ... | |
| Jackson, Rev. Canon, Leeds ... ... ... | | ... | | | ... | | 150 | 0 | 0 |
| Jackson, F. & Co. ... ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Jackson, Richard, Leeds ... ... ... ... | 2 | 2 | 0 | | ... | | 10 | 10 | 0 |
| Jackson, Rt. Hon. W. L., M.P., Leeds ... | | ... | | | ... | | 750 | 0 | 0 |
| Jacob, Prof. E. H., M.D., Leeds ... ... | | ... | | 50 | 0 | 0 | | ... | |
| Jardine, Sir R., Bart., M.P., Dumfriesshire ... | | ... | | | ... | | 25 | 0 | 0 |
| Jeffreys, Edward A. (the late), Leeds ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Jepson, E. G., Leeds ... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Jessop, T. R., Leeds ... ... ... ... | | ... | | 250 | 0 | 0 | 130 | 0 | 0 |
| Jowett, James A. (the late) ... ... ... | | ... | | | ... | | 1000 | 0 | 0 |
| Jowitt, Misses (the late), Woodfield ... ... | | ... | | | ... | | 125 | 0 | 0 |
| Jowitt, John (the late), Harehills ... ... | | ... | | | ... | | 600 | 0 | 0 |
| Jowitt, R. & Sons, Leeds ... ... ... ... | | ... | | | ... | | 1400 | 0 | 0 |
| Jowitt, Robt. Benson, Leeds ... ... ... | 5 | 5 | 0 | 1000 | 0 | 0 | 50 | 0 | 0 |
| Jubb, John (the late), Batley ... ... ... | | ... | | | ... | | 200 | 0 | 0 |
| Jubb, Joseph & Sons, Batley ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Jubb, Joseph (the late), Batley ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Jubb, Samuel, Batley ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Kaye, J., Clayton West, Huddersfield ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Kaye, S., Leeds ... ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Keighley, R. D., Batley ... ... ... ... | | ... | | 10 | 10 | 0 | 25 | 0 | 0 |
| Kendell, Dr., Heath House, Wakefield... ... | | ... | | | ... | | 25 | 0 | 0 |

| | Annual Subscriptions. | | | Donations. Extension Fund, 1890. | | | Donations. Other Funds. | | |
|---|---|---|---|---|---|---|---|---|---|
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Kennedy, T. S., Wetherby | | ... | | | ... | | 260 | 0 | 0 |
| Kettlewell, C. T., Westminster | | ... | | | ... | | 500 | 0 | 0 |
| Kinnear, T. J., Malton | | ... | | | ... | | 50 | 0 | 0 |
| Kirk, Samuel & Sons, Leeds | | ... | | | ... | | 100 | 0 | 0 |
| Kitchin, Edwd. & Sons, Leeds | | ... | | 100 | 0 | 0 | | ... | |
| Kitson, Sir James, Bart., Leeds | | ... | | 1000 | 0 | 0 | 1000 | 0 | 0 |
| Kitson, J. Hawthorn, Leeds | | ... | | 500 | 0 | 0 | 500 | 0 | 0 |
| Kitson, Fredk. James, Burley | | ... | | 100 | 0 | 0 | | ... | |
| Kitson, Mrs. F. W., Burley, Leeds | | ... | | 100 | 0 | 0 | 145 | 0 | 0 |
| Knaggs, R. Lawford, Leeds | | ... | | 25 | 0 | 0 | | ... | |
| Lawrence, Edwin, London | | ... | | | ... | | 75 | 0 | 0 |
| Lawson, Arthur T., Leeds | | ... | | | ... | | 250 | 0 | 0 |
| Lawson, John (the late), Bramhope | | ... | | | ... | | 1000 | 0 | 0 |
| Lawson, S. & Sons, Mabgate | | ... | | 1000 | 0 | 0 | 10 | 10 | 0 |
| Leatham, Tew & Co., Wakefield | | ... | | 100 | 0 | 0 | 150 | 0 | 0 |
| Leather, J. T. (the late), Leventhorpe Hall | | ... | | | ... | | 250 | 0 | 0 |
| Ledgard, Miss | 1 | 1 | 0 | | ... | | | ... | |
| Lee, George & Sons, Limited, Wakefield | 5 | 0 | 0 | | ... | | 100 | 0 | 0 |
| Lee, Alderman W. H., Wakefield | | ... | | | ... | | 50 | 0 | 0 |
| Leeds Leather Trades Association | 150 | 0 | 0 | | ... | | | ... | |
| Leeds School of Medicine, Council of | | ... | | | ... | | 1020 | 0 | 0 |
| Legard, A. G., Harrogate | 5 | 0 | 0 | | ... | | 20 | 0 | 0 |
| Legard, Sir Charles, Bart., Ganton | 5 | 5 | 0 | | ... | | | ... | |
| Legard, Lieut.-Col. J.D., Gilling Castle | 5 | 0 | 0 | | ... | | | ... | |
| Lipscomb, W., Heath, Wakefield | 10 | 0 | 0 | 50 | 0 | 0 | | ... | |
| Lister, John, Shibden Hall, Halifax | | ... | | | ... | | 100 | 0 | 0 |
| Lockwood, J. P., Farringdon | | ... | | 50 | 0 | 0 | 100 | 0 | 0 |
| Londesborough, the Earl of | 20 | 0 | 0 | | ... | | | ... | |
| Low Moor Iron Company | | ... | | | ... | | 1000 | 0 | 0 |
| Luccock, J. D. (the late) | | ... | | | ... | | 150 | 0 | 0 |
| Luccock, Mrs., Burley, Leeds | | ... | | 100 | 0 | 0 | 80 | 0 | 0 |
| Ludolf, Henry | | ... | | | ... | | 60 | 0 | 0 |
| Lund, James, Crosshills | | ... | | | ... | | 25 | 0 | 0 |
| Lupton, Arthur (the late), Headingley | | ... | | | ... | | 500 | 0 | 0 |
| Lupton, Arthur Greenhow, Leeds | | ... | | 250 | 0 | 0 | 100 | 0 | 0 |
| Lupton, Charles, Leeds | | ... | | 50 | 0 | 0 | 50 | 0 | 0 |
| Lupton, Darnton (the late), Harehills | | ... | | | ... | | 50 | 0 | 0 |
| Lupton, Edward Basil, Leeds | | ... | | | ... | | 50 | 0 | 0 |
| Lupton, Francis (the late) | | ... | | | ... | | 600 | 0 | 0 |
| Lupton, Mrs. Francis, Beechwood | 5 | 5 | 0 | | ... | | 45 | 0 | 0 |
| Lupton, F. M., Leeds | 2 | 2 | 0 | | ... | | 75 | 0 | 0 |
| Lupton, Henry, Headingley | | ... | | | ... | | 250 | 0 | 0 |
| Lupton, John, Headingley | | ... | | 250 | 0 | 0 | 350 | 0 | 0 |
| Lupton, Joseph, Chapel-Allerton | | ... | | 100 | 0 | 0 | 450 | 0 | 0 |
| Lupton, Kenneth, Leeds | | ... | | | ... | | 50 | 0 | 0 |
| Lupton, W. W., Newton Hill | | ... | | 100 | 0 | 0 | 25 | 0 | 0 |

| | Donations. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Annual Subscriptions. | | | Extension Fund, 1890. | | | Other Funds. | | |
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| McCorquodale & Co., Limited, Leeds ... ... | 1 | 1 | 0 | 25 | 0 | 0 | 65 | 15 | 0 |
| McCrea, H. C., Halifax ... ... ... ... | | ... | | | ... | | 115 | 10 | 0 |
| McGill, Prof. A. F. (the late) ... ... ... | | ... | | 100 | 0 | 0 | 26 | 5 | 0 |
| Mackie, Miss E. G. ... ... ... ... | | ... | | 25 | 0 | 0 | 30 | 0 | 0 |
| Mackie, John, Wakefield ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Mackie, Mrs. John, Crigglestone ... ... | | ... | | | ... | | 30 | 5 | 0 |
| Mackie, R. B. (the late), Wakefield ... ... | | ... | | | ... | | 75 | 0 | 0 |
| Mallinson, W. & Co., Leeds ... ... ... | | ... | | | ... | | 350 | 0 | 0 |
| Mallinson, W. A., Leeds ... ... ... ... | | ... | | 100 | 0 | 0 | 10 | 0 | 0 |
| Manning, J. (the late), Leeds ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Manning, Wardle & Co., Hunslet ... ... | | ... | | | ... | | 110 | 10 | 0 |
| Manston Coal Company ... ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Mappin, Sir F. T., Bart., M.P., Sheffield ... | | ... | | | ... | | 25 | 0 | 0 |
| Marcan, M. & Co., Leeds ... ... ... ... | | ... | | | ... | | 150 | 0 | 0 |
| March, George, Leeds ... ... ... ... | | ... | | 250 | 0 | 0 | | ... | |
| March, J. O. (the late), Leeds ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| March, Miss, Leeds... ... ... ... ... | | ... | | 250 | 0 | 0 | | ... | |
| March, Miss C., Leeds ... ... ... ... | | ... | | 250 | 0 | 0 | | ... | |
| Margetson, W. E., Dewsbury ... ... ... | | ... | | 25 | 0 | 0 | | ... | |
| Marriott, A., Hopton, Normanton ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Marriott, W. H., Wakefield ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Marriott, W. T., Wakefield ... ... ... | | ... | | | ... | | 300 | 0 | 0 |
| Marriott, Mrs., Wakefield ... ... ... | 3 | 0 | 0 | | ... | | 35 | 0 | 0 |
| Marsden, Alderman (the late), Leeds ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Marsh, Jones & Cribb, Leeds ... ... ... | 1 | 1 | 0 | | ... | | 10 | 10 | 0 |
| Marshall & Co., Leeds ... ... ... ... | | ... | | | ... | | 2000 | 0 | 0 |
| Marshall & Snelgrove, Leeds ... ... ... | | .. | | 250 | 0 | 0 | 325 | 0 | 0 |
| Marshall, Arthur, London .. ... ... | 10 | 0 | 0 | 250 | 0 | 0 | | ... | |
| Marshall, John, M.A., Keswick ... ... ... | 5 | 0 | 0 | 250 | 0 | 0 | 150 | 0 | 0 |
| Marshall, Reginald Dykes, Keswick ... ... | | ... | | 250 | 0 | 0 | | .. | |
| Marshall, Stephen A., B.A., Ambleside... ... | | ... | | 250 | 0 | 0 | | ... | |
| Marshall, W. C., London ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Marshall, W. E. (the late), Leeds ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Masham, Lord, Swinton ... ... ... ... | 25 | 0 | 0 | | ... | | 500 | 0 | 0 |
| Mason, C. L., Leeds ... ... ... ... | 1 | 1 | 0 | | ... | | | ... | |
| Mason, Henry, Bradford ... ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Matterson, Miss, Leeds ... ... ... ... | 1 | 1 | 0 | | ... | | | ... | |
| Maude, Edmund & Sons, Leeds ... ... ... | | ... | | 250 | 0 | 0 | | ... | |
| Mawdesley, F. L., Delwood Croft ... ... | 1 | 1 | 0 | | ... | | | ... | |
| Mayo, Frank H., Leeds ... ... ... ... | | ... | | 25 | 0 | 0 | | ... | |
| Mellor, Wright, Huddersfield ... ... ... | | ... | | | ... | | 375 | 0 | 0 |
| Metcalf, George, Pateley Bridge... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Meynell-Ingram, The Hon. Mrs., Templenewsam | 30 | 0 | 0 | 100 | 0 | 0 | | ... | |
| Meysey-Thompson, Sir H. S., Bart. (the late)... | | ... | | | ... | | 100 | 0 | 0 |
| Middleton, Lord, York ... ... ... ... | 10 | 0 | 0 | | ... | | | ... | |

| | Annual Subscriptions. | | | Donations. Extension Fund, 1890. | | | Donations. Other Funds. | | |
|---|---|---|---|---|---|---|---|---|---|
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Middleton & Sons, Leeds ... ... ... ... | | ... | | | ... | | 40 | 0 | 0 |
| Middleton, Robert, Gledhow ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Milligan, Forbes & Co., Bradford ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Mitchell, Alderman Sir Henry, Bradford ... | | ... | | | ... | | 100 | 0 | 0 |
| Mitchell Brothers, Bradford ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Moon, A. & Sons, Guiseley ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Morley, Samuel (the late)... ... ... ... | | ... | | | ... | | 52 | 10 | 0 |
| Morrison, Walter, M.P., Malham Tarn... ... | | ... | | | ... | | 325 | 0 | 0 |
| Myers, Miss, Cavendish House ... ... ... | 1 | 1 | 0 | | ... | | | ... | |
| National Provincial Bank of England, Limited | | ... | | | ... | | 105 | 0 | 0 |
| Naylor, J. W., Chapel-Allerton ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Nelson, G. Hird (the late)... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Nelson, Henry, Leeds ... ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Newsome, West & Co., Limited, Leeds ... | | ... | | | ... | | 100 | 0 | 0 |
| Nicholson, John & Sons, Leeds ... ... ... | | ... | | 150 | 0 | 0 | 100 | 0 | 0 |
| Nickols, R. (the late), Leeds ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Nickols, R. & Sons, Joppa Works, Leeds ... | | ... | | | ... | | 250 | 0 | 0 |
| Nickols, R. & Beckworth, Leeds... ... ... | | ... | | 250 | 0 | 0 | 200 | 0 | 0 |
| Nicol, W. H., Leeds ... ... ... ... | | ... | | 25 | 0 | 0 | 5 | 0 | 0 |
| North, Colonel J. T., London ... ... ... | | ... | | | ... | | 1050 | 0 | 0 |
| North, John, Leeds ... ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| North, William (the late), Leeds ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Nunneley, J. A., M.B., Leeds ... ... ... | | ... | | 100 | 0 | 0 | 15 | 0 | 0 |
| Nussey, George Henry, Leeds ... ... ... | 5 | 5 | 0 | 250 | 0 | 0 | | ... | |
| Nussey, J. & Co., Batley ... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Nussey, O., Leeds ... ... ... ... ... | | ... | | 366 | 0 | 0 | 50 | 0 | 0 |
| Nussey, Peter, Headingley ... ... ... | | ... | | 100 | 0 | 0 | | ... | |
| Nussey, Thomas, Headingley ... ... ... | | ... | | 200 | 0 | 0 | 500 | 0 | 0 |
| Oakes, John, Halifax ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Oates, C. G., Meanwoodside ... ... ... | | ... | | 25 | 0 | 0 | 21 | 0 | 0 |
| Oldroyd, Mark, Dewsbury ... ... ... | | ... | | | ... | | 35 | 0 | 0 |
| Old Student ... ... ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Orde-Powlett, Hon. W. T., Wensley Hall ... | 3 | 3 | 0 | | ... | | | ... | |
| Ostler, James S., Leeds ... ... ... ... | | ... | | 50 | 0 | 0 | | ... | |
| Padgett, E. B., Leeds ... ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Padgett, James, Menston Hall ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Padgett, J. & E. B. & Co., Leeds ... ... | | ... | | | .. | | 250 | 0 | 0 |
| Paget, T. T., Leicester ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Palmer, George, Reading ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Parsons, Hon. R. C., Wimbledon ... ... | | ... | | | ... | | 285 | 0 | 0 |
| Paul, William, Moor-Allerton ... ... ... | | ... | | | ... | | 150 | 0 | 0 |
| Pawson, T. & Son, Farnley ... ... ... | | ... | | 250 | 0 | 0 | 500 | 0 | 0 |

| | Annual Subscriptions. | | | Donations. Extension Fund, 1890. | | | Donations. Other Funds. | | |
|---|---|---|---|---|---|---|---|---|---|
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Peacock, M., Leeds | 1 | 1 | 0 | | ... | | | ... | |
| Pearce & Sons, Leeds | 1 | 1 | 0 | | ... | | | ... | |
| Pearson, John T., Melmerby | 20 | 0 | 0 | | ... | | 250 | 0 | 0 |
| Peate, Jonathan, Leeds | | ... | | 50 | 0 | 0 | | ... | |
| Peate, J. J. L. & Co., Leeds | | ... | | | ... | | 50 | 0 | 0 |
| Pebody, Charles (the late), Leeds | | ... | | 25 | 0 | 0 | 10 | 10 | 0 |
| Pepper, William, Leeds | | ... | | 100 | 0 | 0 | | ... | |
| Pickard, Andrew (the late), Leeds | | ... | | | ... | | 50 | 0 | 0 |
| Pope & Pearson, Normanton | | ... | | | ... | | 250 | 0 | 0 |
| Portway, G. R., Leeds | | ... | | 50 | 0 | 0 | 15 | 0 | 0 |
| Powell, F. S., M.P., Horton Old Hall | | ... | | 500 | 0 | 0 | 1000 | 0 | 0 |
| Powell, Mrs. F. S. | | ... | | | ... | | 25 | 0 | 0 |
| Powell, Wm. (Goodall, Backhouse & Co.) | | ... | | | ... | | 50 | 0 | 0 |
| Price, David, London | | ... | | | ... | | 100 | 0 | 0 |
| Price, W. Nicholson (the late), Leeds | | ... | | | ... | | 256 | 6 | 0 |
| Priestley, Briggs, M.P., Bradford | | ... | | | ... | | 250 | 0 | 0 |
| Priestman, Alfred, & Co., Bradford | | ... | | | ... | | 25 | 0 | 0 |
| Priestman, Frederick, Bradford | | ... | | | ... | | 100 | 0 | 0 |
| Priestman, J. & Co., Bradford | | ... | | | ... | | 250 | 0 | 0 |
| Pullar & Co., Dyers, Perth | | ... | | | ... | | 100 | 0 | 0 |
| Pullar, James F., Perth | | ... | | 25 | 0 | 0 | | ... | |
| Purey-Cust, Very Rev. A. P., York | | ... | | | ... | | 25 | 0 | 0 |
| Ramsden, Archibald, Leeds | 2 | 2 | 0 | 105 | 0 | 0 | 100 | 0 | 0 |
| Ramsden, Sir John, Bart., Byram | 10 | 0 | 0 | | ... | | 600 | 0 | 0 |
| Ramsden, Lieut.-Col. W. J. F., Pontefract | 5 | 0 | 0 | | ... | | | ... | |
| Ramsden, W. & Co., Bradford | | ... | | | ... | | 100 | 0 | 0 |
| Rawson, W. H., Halifax | | ... | | | ... | | 200 | 0 | 0 |
| Rawson, Miss (the late), Nydd Hall | | ... | | | ... | | 100 | 0 | 0 |
| Raynar, John, Leeds | 2 | 2 | 0 | 250 | 0 | 0 | 251 | 10 | 0 |
| Rayner, George, Leeds | | ... | | 50 | 0 | 0 | 50 | 0 | 0 |
| Read, Mrs. J. W., Woodhouse Cliff | | ... | | 100 | 0 | 0 | | ... | |
| Reckitt, E. B., Boston | | ... | | 25 | 0 | 0 | | ... | |
| Redmayne, John, Leeds | | ... | | 150 | 0 | 0 | 100 | 0 | 0 |
| Reid, J. & Sons, Leeds | | ... | | | ... | | 100 | 0 | 0 |
| Reid, T. Wemyss, London | | ... | | | ... | | 30 | 0 | 0 |
| Reynolds, R., Leeds | 5 | 0 | 0 | 50 | 0 | 0 | 354 | 4 | 0 |
| Reynolds, R. Fred | | ... | | 25 | 0 | 0 | | ... | |
| Rhodes, John, Leeds | | ... | | 500 | 0 | 0 | 350 | 0 | 0 |
| Richardson, H. & Co., York | 5 | 0 | 0 | | ... | | | ... | |
| Rinder, W. H., Leeds | | ... | | | ... | | 35 | 0 | 0 |
| Ripley, Sir Edward, Bart., Bucknell | | ... | | | ... | | 105 | 0 | 0 |
| Ripon, The Marquis of, K.G. | 50 | 0 | 0 | 250 | 0 | 0 | 4000 | 0 | 0 |
| Rishworth Bros., Leeds | | ... | | 100 | 0 | 0 | 30 | 0 | 0 |
| Roberts, Sir Owen | | ... | | 25 | 0 | 0 | | ... | |

| | Annual Subscriptions. | | | Donations. Extension Fund, 1890. | | | Donations. Other Funds. | | |
|---|---|---|---|---|---|---|---|---|---|
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Robinson, Edmund, Leeds ... ... ... | | ... | | 50 | 0 | 0 | | ... | |
| Robson, Prof. A. W. Mayo, Leeds ... ... | | ... | | 100 | 0 | 0 | | ... | |
| Rooke, Rev. T. G. (the late) ... ... ... | | ... | | 25 | 0 | 0 | 20 | 0 | 0 |
| Rowlandson, Samuel, Darlington ... ... | 5 | 0 | 0 | | ... | | | ... | |
| Rowley, Walter, Leeds ... ... ... ... | | ... | | | ... | | 110 | 0 | 0 |
| Rowley, Mrs. Walter, Meanwood ... ... | | ... | | 25 | 0 | 0 | 5 | 0 | 0 |
| Rücker, Prof. A. W., F.R.S., London ... ... | | ... | | 100 | 0 | 0 | 10 | 0 | 0 |
| Rutson, Mrs., Esher ... ... ... ... | 5 | 5 | 0 | | ... | | | ... | |
| Rutson, John, Newby Wiske ... ... ... | 5 | 0 | 0 | | ... | | | ... | |
| Ryder, Charles, Gledhow Hill ... ... ... | 20 | 0 | 0 | | ... | | 100 | 0 | 0 |
| Sagar-Musgrave, J. M., Shadwell ... ... | | ... | | 100 | 0 | 0 | | ... | |
| Salt, Sir T., Bart. (the late), Saltaire ... ... | | ... | | | ... | | 1000 | 0 | 0 |
| Salt, Titus (the late) ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Salter, Joseph, Leeds ... ... ... ... | | ... | | 100 | 0 | 0 | 100 | 0 | 0 |
| Samuelson, Sir B., Bart., M.P., Banbury ... | | ... | | | ... | | 250 | 0 | 0 |
| Samuelson, Lady (the late), Banbury ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Savile, Augustus William (the late) ... ... | | ... | | | ... | | 500 | 0 | 0 |
| Savile, H. (the late), Thornhill, Wakefield ... | | ... | | | ... | | 500 | 0 | 0 |
| Savile, Lord, G.C.B. ... ... ... ... | 25 | 0 | 0 | 250 | 0 | 0 | 500 | 0 | 0 |
| Scales, W. D., Pudsey ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Scales & Salter, Leeds ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Scarr, Alderman A. W., Leeds ... ... ... | | ... | | | ... | | 70 | 0 | 0 |
| Scatcherd, Mrs., Morley ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Scattergood, T., Leeds ... ... ... ... | | ... | | 100 | 0 | 0 | 65 | 0 | 0 |
| Schunck & Co., Leeds ... ... ... ... | | ... | | | ... | | 750 | 0 | 0 |
| Schuster, Fulda & Co., Bradford ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Semon, Charles (the late), Bradford ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Sharlston Colliery, Former Owners of ... ... | | ... | | | ... | | 200 | 0 | 0 |
| Shaw, Samuel (the late), Halifax ... ... | | ... | | | ... | | 350 | 0 | 0 |
| Shaw, Thomas, M.P., Halifax ... ... ... | | ... | | | ... | | 300 | 0 | 0 |
| Sheard, M. & Sons, Batley ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Sheepshanks, Rev. Thos., Arthington ... ... | 5 | 0 | 0 | | ... | | 375 | 0 | 0 |
| Shepherd, Hill & Co., Ingham Street ... ... | | ... | | | ... | | 147 | 0 | 0 |
| Sherburn, Frederick, Leeds ... ... ... | | ... | | 25 | 0 | 0 | | ... | |
| Simpson, Edward, Boston Spa ... ... ... | | ... | | | ... | | 750 | 0 | 0 |
| Simpson, Fawcett & Co., Leeds ... ... | | ... | | | ... | | 130 | 0 | 0 |
| Simpson, Thomas, Leeds ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Skelton, Miss Louisa, Headingley ... ... | | ... | | | ... | | 150 | 0 | 0 |
| Skinners' Company, London ... ... ... | 100 | 0 | 0 | | ... | | | ... | |
| Slater, Elijah, Stanningley ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Slater, Jeremiah (the late), Stanningley ... | | ... | | | ... | | 50 | 0 | 0 |
| Smith, Albert, Leeds ... ... ... ... | 2 | 2 | 0 | | ... | | | .. | |
| Smith, Mrs. Henry, Headingley ... ... ... | | ... | | | ... | | 125 | 0 | 0 |
| Smith & Hutton, Leeds ... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |

| | Donations. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Annual Subscriptions. | | | Extension Fund, 1890. | | | Other Funds. | | |
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Smith, John, Tadcaster ... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Smith, John Wales & Son, Leeds ... ... | 1 | 1 | 0 | | ... | | 5 | 5 | 0 |
| Smith, Miss, London ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Smith, Dr. Thomas, Hunslet ... ... ... | | ... | | 25 | 0 | 0 | 10 | 10 | 0 |
| Smithson, J. & Co., Halifax ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Spark, Alderman F. R., Leeds ... ... ... | | ... | | 50 | 0 | 0 | 8 | 0 | 0 |
| Spencer-Stanhope, Colonel W. T. W., Barnsley. | 20 | 0 | 0 | | ... | | 55 | 0 | 0 |
| Stables, James, Horsforth ... ... ... | | ... | | 157 | 10 | 0 | 735 | 0 | 0 |
| Stables, Mrs., Horsforth ... ... ... ... | | ... | | 157 | 10 | 0 | | ... | |
| Stables, Miss, Horsforth ... ... ... ... | | ... | | 105 | 0 | 0 | | ... | |
| Stables, Miss Lucy, Horsforth ... ... ... | | ... | | 105 | 0 | 0 | | ... | |
| Stables, Marshall, Armley ... ... ... | | ... | | 50 | 0 | 0 | 70 | 0 | 0 |
| Stansfeld, Edward, Bradford ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Stansfeld, Thos. Wolryche (the late), Leeds ... | | ... | | | ... | | 50 | 0 | 0 |
| Starkey Bros., Huddersfield ... ... ... | | ... | | | ... | | 500 | 0 | 0 |
| Stead, Walter (the late), Leeds ... ... ... | | ... | | | ... | | 275 | 0 | 0 |
| Story, T., Leeds ... ... ... ... ... | 1 | 1 | 0 | 10 | 0 | 0 | 5 | 0 | 0 |
| St. Quintin, W. H., Scampston Hall ... ... | 10 | 0 | 0 | | ... | | | .. | |
| Sugden & Briggs, Bradford ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Sykes, H. Marshall, Roundhay ... ... ... | | ... | | | ... | | 181 | 0 | 0 |
| Sykes, Dr. John, Doncaster ... ... ... | | ... | | 25 | 0 | 0 | 25 | 0 | 0 |
| Talbot, Rev. E. S., D.D., Leeds Vicarage ... | | ... | | 25 | 0 | 0 | | ... | |
| Tannett, John, Victoria Foundry ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Tannett, Walker & Co., Leeds ... ... ... | | ... | | 500 | 0 | 0 | | ... | |
| Tatham, Alderman G., Leeds ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Taylor Bros. & Co., Leeds ... ... ... | | ... | | 500 | 0 | 0 | 750 | 0 | 0 |
| Taylor, G. Stamp, Beeston Hill ... ... ... | | ... | | 25 | 0 | 0 | 10 | 10 | 0 |
| Taylor, Henry (the late), Leeds ... ... ... | | ... | | 200 | 0 | 0 | 300 | 0 | 0 |
| Taylor, Mrs., Apperley ... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Taylor, J. T. & J., Batley... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Taylor, J. & Sons, Huddersfield ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Taylor, T. A. O., Leeds ... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Taylor, Wordsworth & Co., Leeds ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Teale, T. Pridgin, F.R.S., Leeds ... ... | 2 | 2 | 0 | 250 | 0 | 0 | 271 | 0 | 0 |
| Tennant, Thos. (the late), Leeds... ... ... | | ... | | | ... | | 200 | 0 | 0 |
| Tetley, Chas. F., M.A., Leeds ... ... ... | 10 | 0 | 0 | | ... | | 75 | 0 | 0 |
| Tetley, J. & Son, The Brewery, Leeds ... ... | | ... | | 1250 | 0 | 0 | 2750 | 0 | 0 |
| Tetley, Mrs., Fox Hill ... ... ... ... | | ... | | | ... | | 135 | 0 | 0 |
| Thomasson, J. P., Bolton... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Thornton, Charles (the late), Leeds ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Thorp, Dr. D. L. (the late), Cheltenham ... | | ... | | | ... | | 25 | 0 | 0 |
| Thorp, John Hall, Leeds ... ... ... ... | | ... | | | ... | | 30 | 0 | 0 |
| Titley, T. A. (the late), Leeds ... ... ... | | ... | | | ... | | 75 | 0 | 0 |
| Town, Joseph & Sons, Leeds ... ... ... | | ... | | 25 | 0 | 0 | 28 | 0 | 0 |

| | Annual Subscriptions. | | | Donations. Extension Fund, 1890. | | | Donations. Other Funds. | | |
|---|---|---|---|---|---|---|---|---|---|
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Trumble, John & Sons, Leeds ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Truro, Right Rev. Bishop of ... ... ... | | ... | | | ... | | 150 | 0 | 0 |
| Turner, George (the late), Bradford ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Turner, R. B., Buxton ... ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Turton, William, Leeds ... ... ... ... | | ... | | 25 | 0 | 0 | 100 | 0 | 0 |
| Varley, H. P., Wimbourne ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Varley, Samuel (the late), Stanningley... ... | | ... | | | ... | | 250 | 0 | 0 |
| Waddingham, John, Winchcombe ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Wade, E. H., Bradford ... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Wadsworth, Binns & Co., Leeds... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Wailes, William, Leeds ... ... ... ... | | ... | | 100 | 0 | 0 | | ... | |
| Walker, Benjamin (the late), Moor-Allerton ... | | ... | | | ... | | 350 | 0 | 0 |
| Walker, John, Dewsbury ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Walker, W. & Co., Leeds... ... ... ... | | ... | | | ... | | 30 | 0 | 0 |
| Walker, William (the late), Leeds... ... | | ... | | | ... | | 31 | 10 | 0 |
| Walker, Mrs., Leeds ... ... ... ... | 1 | 1 | 0 | | ... | | | ... | |
| Walker & Laycock, Leeds ... ... ... | 1 | 1 | 0 | | ... | | | ... | |
| Ward, John Whiteley, Halifax ... ... ... | | ... | | | ... | | 30 | 0 | 0 |
| Ward & Co., Leeds... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Ward, Alderman John, Leeds ... ... ... | | ... | | 150 | 0 | 0 | 40 | 0 | 0 |
| Warde-Aldam, W., Hooton Pagnell Hall ... | 10 | 0 | 0 | | ... | | | ... | |
| Waterhouse, Alfred, R.A., London ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Watson, Joseph & Sons, Leeds ... ... ... | | ... | | 500 | 0 | 0 | 250 | 0 | 0 |
| Watson, William (the late), Harrogate... ... | | ... | | | ... | | 100 | 0 | 0 |
| Waud, Christopher & Co., Bradford ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Webster, Joseph & Son, Leeds ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Webster, Miss, Roundhay ... ... ... | 1 | 1 | 0 | | ... | | | ... | |
| Wells, William, Ripon ... ... ... ... | 2 | 2 | 0 | | ... | | | ... | |
| Wenlock, Lord ... ... ... ... ... | 10 | 0 | 0 | | ... | | | ... | |
| Wharncliffe, The Earl of, Wortley Hall ... | 10 | 10 | 0 | | ... | | 100 | 0 | 0 |
| Wharton, John Thomas, Skelton Castle ... | 10 | 0 | 0 | | ... | | | ... | |
| Wheelhouse, C. G., Filey . ... ... ... | | ... | | | ... | | 145 | 0 | 0 |
| Whitbread, S., M.P., Bedford ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Whitham, Kropff & Co., Leeds ... ... ... | | ... | | | ... | | 45 | 0 | 0 |
| Whitley, John, Halifax .. ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Whitley, Nathan, Halifax... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Whitley, T. & E., Halifax ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Wicksteed, J. Hartley, Headingley ... ... | | ... | | 100 | 0 | 0 | | ... | |
| Wilberforce, W. W., Millfield, York ... ... | 5 | 0 | 0 | | ... | | | ... | |
| Wild, Edwin, Headingley... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Wilkinson, John (the late), Leeds ... ... | | ... | | | ... | | 195 | 0 | 0 |
| Wilkinson, B. E., Potterton Hall ... ... | 2 | 0 | 0 | | ... | | | ... | |
| Wilkinson & Warburton, Leeds ... ... ... | | ... | | | ... | | 25 | 0 | 0 |

| | Annual Subscriptions. | | | Donations. Extension Fund, 1890. | | | Donations. Other Funds. | | |
|---|---|---|---|---|---|---|---|---|---|
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Willans, J. W., Leeds | 2 | 2 | 0 | | ... | | 35 | 0 | 0 |
| Williamson, Henry, Leeds | | ... | | 25 | 0 | 0 | 10 | 0 | 0 |
| Wilson, C. H., M.P., Hull | | ... | | | ... | | 25 | 0 | 0 |
| Wilson, Edmund, Leeds | | ... | | | ... | | 100 | 0 | 0 |
| Wilson, John (the late), Seacroft | | ... | | 150 | 0 | 0 | 350 | 0 | 0 |
| Wilson, Colonel J. G., Cliffe Hall | 5 | 0 | 0 | | ... | | | ... | |
| Wilson, Joshua & Sons | | ... | | 1000 | 0 | 0 | 250 | 0 | 0 |
| Wilson, Sir Matthew, Bart. (the late) | | ... | | | ... | | 100 | 0 | 0 |
| Wilson, Walker & Co., Leeds | | ... | | | ... | | 250 | 0 | 0 |
| Wood & Bedford, Leeds | | ... | | | ... | | 250 | 0 | 0 |
| Woodall, J. W., Scarborough | 5 | 0 | 0 | | ... | | | ... | |
| Woodd, Basil T., Conyngham Hall | 10 | 0 | 0 | 50 | 0 | 0 | 100 | 0 | 0 |
| Woodhouse, Edwin, Leeds | | ... | | 250 | 0 | 0 | 600 | 0 | 0 |
| Woolley, Jabez, Garforth | | ... | | 50 | 0 | 0 | 55 | 0 | 0 |
| Wright, Prof. Charles J., Leeds | | ... | | 60 | 0 | 0 | | ... | |
| Wright, Matthew, Bradford | | ... | | | ... | | 250 | 0 | 0 |
| Wurtzburg, John H., Leeds | | ... | | 150 | 0 | 0 | | ... | |
| W.S.S. | | ... | | 30 | 0 | 0 | | ... | |
| Wyvill, M. D'Arcy, Denton | 5 | 0 | 0 | | ... | | | ... | |
| Yates, Thomas D. (the late) | | ... | | | ... | | 50 | 0 | 0 |
| Yates, W. E., Leeds | | ... | | | ... | | 250 | 0 | 0 |
| Yewdall, Z. & A. H., Leeds | | ... | | | ... | | 50 | 0 | 0 |
| Yorke, T. E., Pateley Bridge | 5 | 0 | 0 | 10 | 0 | 0 | 30 | 0 | 0 |
| Yorkshire Banking Company | | ... | | | ... | | 105 | 0 | 0 |
| Yorkshire College, Staff of the | | ... | | | ... | | 770 | 0 | 7 |
| Yorkshire Educational Society | | ... | | | ... | | 78 | 11 | 1 |
| Yorkshire Ladies' Council of Education, Leeds | 5 | 5 | 0 | | ... | | | ... | |
| Zetland, The Earl of | 25 | 0 | 0 | | ... | | | ... | |
| Donations of amounts under £25 | | ... | | 213 | 13 | 0 | 2599 | 5 | 0 |
| Subscriptions under £1 1s. | 7 | 2 | 6 | | ... | | | ... | |
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The Master for the time being of the Worshipful Company of Drapers of the City of London.

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The Master for the time being of the Worshipful Company of Skinners of the City of London.

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PROFESSOR A. W. MAYO ROBSON, F.R.C.S., Surgeon to the Leeds General Infirmary.

### Practical Surgery:

E. WARD, M.A., M.B., B.C.Cantab., Surgeon to the Leeds General Infirmary.

### Anatomy—Descriptive, Applied, and Practical:

PROFESSOR T. WARDROP GRIFFITH, M.D., C.M.Aberd., Assistant Physician to the Leeds General Infirmary; Physician to the Leeds Public Dispensary.
LECTURER ON OSTEOLOGY—EDMUND ROBINSON, M.R.C.S.
DEMONSTRATOR—EDWARD FAWCETT, M.B., C.M.Edin.
HONORARY DEMONSTRATORS—G. LEE WELLS, M.B., B.S.Lond., F.R.C.S., Surgeon to the Leeds Public Dispensary;
H. ARCHBOLD SMITH, L.R.C.P., M.R.C.S.

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### Physiology, Practical Physiology and Histology:

PROFESSOR DE BURGH BIRCH, M.D., C.M.Edin., F.R.S.E.
DEMONSTRATOR—ARTHUR CLARKSON, M.B., C.M.Edin.

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### Pathology and Morbid Histology:

PROFESSOR ERNEST H. JACOB, M.A., M.D.Oxon., Physician to the Leeds General Infirmary.

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### Midwifery:

PROFESSOR CHARLES J. WRIGHT, M.R.C.S., Senior Surgeon to the Leeds Hospital for Women and Children.

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### Diseases of Women and Children:

J. B. HELLIER, M.D. Lond., M.R.C.S., Surgeon to the Leeds Hospital for Women and Children.

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### Forensic Medicine:

THOMAS SCATTERGOOD, M.R.C.S., Consulting Surgeon to the Leeds Hospital for Women and Children.
C. M. CHADWICK, M.A., M.D.Oxon., M.R.C.P., Assistant Physician to the Leeds General Infirmary; Physician to the Leeds Public Dispensary.
DEMONSTRATOR OF PRACTICAL TOXICOLOGY—
JULIUS B. COHEN, Ph.D.

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### Materia Medica, Pharmacology and Therapeutics:

A. G. BARRS, M.D. Edin., M.R.C.P., Physician to the Leeds General Infirmary.

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### Practical Pharmacy:

DEMONSTRATOR—F. W. BRANSON, F.I.C.

### Chemistry and Practical Chemistry:

PROFESSOR ARTHUR SMITHELLS, B.Sc.Lond.
LECTURER IN ORGANIC CHEMISTRY—JULIUS B. COHEN, Ph.D., F.I.C.
ASSISTANT LECTURER AND DEMONSTRATOR—HERBERT INGLE, F.I.C.
DEMONSTRATOR—C. F. BAKER, Ph.D., B.Sc.

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### Biology, Botany, and Comparative Anatomy:

PROFESSOR L. C. MIALL, F.R.S.
ASSISTANT LECTURER AND DEMONSTRATOR IN BOTANY—HAROLD WAGER.
ASSISTANT LECTURER AND DEMONSTRATOR IN ZOOLOGY—T. T. GROOM, B.A., B.Sc.

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### Physics:

PROFESSOR WILLIAM STROUD, D.Sc.Lond., B.A.Oxon.

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### Operative Surgery:

E. WARD, M.A., M.B., B.C.Cantab., Surgeon to the Leeds General Infirmary.

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### Ophthalmology:

J. A. NUNNELEY, M.B. Lond., Senior Ophthalmic and Aural Surgeon to the Leeds General Infirmary.

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### Mental Diseases:

W. BEVAN LEWIS, L.R.C.P., M.R.C.S., Medical Director of the West Riding Asylum, Wakefield.

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### Hygiene and Public Health:

R. N. HARTLEY, M.B., B.S.Lond., Assistant Surgeon to the Leeds General Infirmary.

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The Board of the Department of Medicine consists of the Principal of the College, and the Professors and Lecturers teaching the subjects which form part of the ordinary Medical Curriculum.

# The Yorkshire College.

## EIGHTEENTH ANNUAL REPORT.

The Revenue Account for the year shows a total income of £22,965 14s. 4d., and an expenditure of £23,467 9s. 5d. The corresponding amounts in the previous year's accounts were £14,154 3s. 5d. and £15,284 16s. 1d. respectively. This large increase is chiefly due to the extension work which has been carried on under grants from the County Councils of the three Ridings of Yorkshire, and of the Borough of Leeds. It is a satisfactory feature of the present accounts that the deficiency of income is much less this year than it was last, being £501 15s. 1d., as compared with £1,130 12s. 8d. of the previous year. The Council earnestly hope that this item will in future years continue to diminish until the balance appears on the right side of the account.

It may be well to point out that the amount entered as received from fees, which during the past session has risen to the highest figure yet attained, viz., £9,034 4s. 11d., represents the ordinary work of the College, and does not include anything for extension lecturing, in respect of which the fees, when any have been paid, have been received by the Local Committees and applied towards the incidental expenses of the various centres in the county, which expenses, as the College has no direct control over them, have not been included in its accounts.

In addition to the grants for Extension work mentioned in the last Report, the County Council of the West Riding has voted £300 in aid of the general funds of the College, conditional upon ten Free Studentships, tenable in the College by candidates from the West Riding, being established.

The Council have received during the year from the Executors of the late Miss Hannah Pickard the amount of £500, which she bequeathed to the College as a legacy.

Particulars of the extension lecturing are given in the Principal's Report, but it is interesting to note that the outside lectures and classes during the year numbered 594, and that without taking account of mere spectators at demonstrations, the aggregate attendance

at all the extension lectures and classes is computed at about 35,000, which gives an average attendance of about 59 at each lecture.

The Council regret that they are unable to report any substantial addition to the Building Fund, which, as was mentioned in the last Report, is £17,500 less than will be required to pay for the new Medical School and the College Hall and Library, both of which buildings are in a fair state of progress. The time has not been deemed favourable of late for resuming the appeal to the public, but it will become imperatively necessary, in the near future, to complete this fund, if the small endowment capital of the College, already far too inadequate, is not to be seriously crippled. The Council urgently appeal to those friends of the College who have not hitherto contributed to this Building Fund for their most generous assistance. The new buildings will afford accommodation, the want of which now greatly hampers the efficiency of some of the most important branches of the College, and in this instance it may be most truly said that "he gives twice who gives quickly."

Mr. Louis Liechti, who in April, 1891, was appointed to the Research Laboratory of the Dyeing Department, has resigned this post owing to reasons of health and family matters. The subject of research to which he devoted his attention at the College was the investigation of the chemical reactions which occur in the process of mordanting wool. Several interesting observations were made during the progress of the work, some doubtful points in connection with the mordanting of wool with chromium were cleared up, and a course of investigation was entered upon which, if followed up, would probably lead to a true conception of what occurs during the mordanting of wool in general.

The staff engaged in Extension Lecturing in connection with the Agricultural Department of the College has been strengthened by the addition of Mr. John Bardgett, as one of the Lecturers on Agriculture. Mr. Bardgett was educated in Agricultural Science and kindred subjects in the University of Edinburgh. He is a Life Member of the Royal Agricultural Society by examination; a Fellow of the Highland and Agricultural Society of Scotland; and a Silver Medallist of the Royal Agricultural Society of Ireland. He has had considerable teaching experience in Edinburgh, his special subjects being Chemistry, Botany, and Agriculture; and he has recently been engaged as a Lecturer under the County Council of Cumberland.

# Principal's Report for the Session 1891-2.

## CLASS ENTRIES, &c., OF STUDENTS.

The following table shows the number of Students of different classes who attended the College during the past Session:—

*REGULAR STUDENTS.*

| | | 1890-91. | 1891-2. |
|---|---|---|---|
| *Registered Students | In Medical Department ... | 198 | 184 |
| | In Other Departments ... | 282 | 316 |
| | Barnsley Coal Mining Course ... ... ... | — | 32 |
| Occasional Students ... ... ... | | 44 | 74 |
| Evening Students ... ... ... | | 425 | 457 |
| | | 949 | 1063 |

*DEPARTMENTS.*

**REGISTERED STUDENTS.*

| | | |
|---|---|---|
| *MATHEMATICS.* | | |
| *Number of Students* ... ... ... | 54 | 93 |
| *Class Entries* ... ... ... ... | 61 | 101 |
| *PHYSICS:* | | |
| *Number of Students* ... ... ... | 65 | 103 |
| *Class Entries:* | | |
| Physics ... ... ... ... | 60 | 112 |
| Physical Laboratory ... ... | 51 | 69 |
| | 111 | 181 |

*A Registered Student is one who attends a regular Day Class for which a fee of £1 1s. or upwards is charged.

| | 1890-91. | 1891-2. |
|---|---|---|
| *CHEMISTRY:* | | |
| *Number of Students* ... ... ... | 172 ... | 211 |
| *Class Entries:* | | |
| General Course— | | |
| Medical Students ... ... | 23 ... | 28 |
| Ordinary Students ... ... | 49 ... | 66 |
| Organic Chemistry ... ... | 23 ... | 29 |
| „ „ (Honours Course) | — ... | 2 |
| Theoretical Chemistry (Advanced) | 5 ... | 2 |
| First Year Honours Course ... | 8 ... | 8 |
| Second Year „ „ ... | 4 ... | 5 |
| Chemistry of Coal Mining ... | 9 ... | 14 |
| Chemical Laboratory ... ... | 101 ... | 121 |
| Chemical Laboratory (Medical Course) ... ... ... | 20 ... | 26 |
| Toxicology... ... ... ... | 37 ... | 28 |
| | 279 | 329 |
| *GEOLOGY:* | | |
| *Number of Students* ... ... ... | 9 ... | 17 |
| *Class Entries:* | | |
| Geology ... ... ... ... | — ... | 1 |
| Geology of Coal Mining ... ... | 9 ... | 14 |
| Agricultural Geology ... ... | — ... | 2 |
| | 9 | 17 |
| *PHYSIOGRAPHY:* | | |
| *Number of Students* ... ... ... | — ... | 5 |
| *Class Entries* ... ... ... .. | — ... | 5 |
| *COAL MINING:* | | |
| *Number of Students* | | |
| (*a*) Yorkshire College ... | 15 ... | 19 |
| (*b*) Barnsley Course ... ... | — ... | 32 |
| *Class Entries:* | | |
| First Year Course... ... ... | 11 ... | 14 |
| Second Year Course ... ... | 4 ... | 2 |
| Surveying Class ... ... ... | — ... | 4 |
| Barnsley Course, First Year ... | — ... | 32 |
| | 15 | 52 |

| *BIOLOGY:* | 1890-91. | 1891-2. |
|---|---|---|
| *Number of Students* ... ... ... | 51 ... | 68 |
| *Class Entries:* | | |
| Zoology ... ... ... ... | 22 ... | 27 |
| Laboratory (only) ... .. ... | 5 ... | 3 |
| Recapitulation Class ... ... | 15 ... | 23 |
| Saturday Class { Zoology ... | 19 ... | 24 |
| Saturday Class { Botany ... | 17 ... | 18 |
| Botany ... ... ... ... | 22 ... | 28 |
| Comparative Anatomy ... ... | 4 ... | — |
| Advanced Zoology ... ... | — ... | 2 |
| ,, Botany ... ... ... | — ... | 2 |
| Agricultural Botany ... ... | — ... | 3 |
| Economic Entomology ... ... | — ... | 2 |
| Practical Microscopy ... ... | — ... | 5 |
| | 104 | 137 |

| *ENGINEERING:* | | |
|---|---|---|
| *Number of Students* ... ... ... | 43 ... | 52 |
| *Class Entries:* | | |
| Elementary Engineering ... ... | 27 ... | 27 |
| Civil Engineering ... ... ... | 7 ... | 9 |
| Mechanical Engineering ... ... | 10 ... | 13 |
| Advanced Engineering ... ... | 3 ... | 6 |
| Drawing ... ... ... ... | 39 ... | 50 |
| Laboratory ... ... ... ... | 28 ... | 38 |
| | 114 | 143 |

| *CLASSICAL LITERATURE and HISTORY:* | | |
|---|---|---|
| *Number of Students* | | |
| (*a*) Latin ... ... ... | 15 ... | 32 |
| (*b*) Greek ... ... ... | 7 ... | 8 |
| (*c*) Ancient History ... ... | 5 | 8 |
| (*d*) Logic, &c. ... ... | 3 ... | 7 |
| *Class Entries:* | | |
| Latin ... ... ... ... | 27 ... | 74 |
| Greek ... ... ... ... | 7 ... | 11 |
| Ancient History ... ... ... | 10 ... | 12 |
| Philosophy, Logic, and Ethics ... | 5 ... | 12 |
| | 49 | 109 |

| | 1890-91. | 1891-2. |
|---|---|---|
| *MODERN HISTORY and ENGLISH LITERATURE and LANGUAGE:* | | |
| *Number of Students* | | |
| (*a*) History ... ... ... | 17 | 38 |
| (*b*) Literature ... ... | 12 | 9 |
| (*c*) Language... ... ... | 11 | 33 |
| (*d*) Political Economy, &c. ... | 2 | — |
| *Class Entries:* | | |
| History ... ... ... ... | 33 | 65 |
| Literature ... ... ... ... | 12 | 9 |
| Language ... ... ... ... | 11 | 33 |
| Political Economy... ... ... | 2 | — |
| | 58 | 107 |
| *FRENCH:* | | |
| *Number of Students* ... ... ... | 38 | 49 |
| *Class Entries* ... ... ... ... | 48 | 58 |
| *GERMAN, &c.:* | | |
| *Number of Students* | | |
| (*a*) German ... ... ... | 31 | 35 |
| (*b*) Old and Middle English ... | — | 2 |
| *Class Entries:* | | |
| German ... ... ... ... | 37 | 46 |
| Old and Middle English ... ... | — | 2 |
| | 37 | 48 |
| *ORIENTAL LANGUAGES:* | | |
| *Number of Students* ... ... ... | 5 | 2 |
| *Class Entries:* | | |
| Hebrew ... ... ... ... | 5 | 2 |
| *ITALIAN:* | | |
| *Number of Students* ... ... ... | 5 | — |
| *Class Entries* ... ... ... ... | 6 | — |
| *TEXTILE INDUSTRIES:* | | |
| *Number of Students* ... ... ... | 63 | 57 |
| *Class Entries:* | | |
| Theoretical Courses ... ... | 74 | 62 |
| Practical Courses ... ... ... | 74 | 62 |
| Cloth Finishing Course { Lectures | 17 | 20 |
| Cloth Finishing Course { Practical | 17 | 20 |
| Junior Colouring Course ... ... | 46 | 24 |
| Senior „ „ ... ... | 11 | 24 |
| | 239 | 212 |

| | 1890-91. | 1891-2. |
|---|---|---|
| *ART:* | | |
| *Number of Students* ... ... ... | 49 | 54 |
| *Class Entries:* | | |
| Decorative Textile Design ... | 32 | 39 |
| General Art ... ... ... | 13 | 9 |
| Technical Art ... ... ... | 4 | 5 |
| Design for Decorative Art ... | 2 | 5 |
| | 51 | 58 |
| *DYEING:* | | |
| *Number of Students* ... ... ... | 50 | 49 |
| *Class Entries:* | | |
| Lectures ... ... ... ... | 47 | 47 |
| Practical Class ... ... ... | 48 | 47 |
| | 95 | 94 |
| *LEATHER INDUSTRIES:* | | |
| *Number of Students* ... ... ... | — | 10 |
| *Class Entries:* | | |
| Lectures ... ... ... ... | — | 9 |
| Practical Class ... ... ... | — | 8 |
| | — | 17 |
| *AGRICULTURE:* | | |
| *Number of Students* ... ... ... | — | 3 |
| *Class Entries:* | | |
| Lectures ... ... ... ... | — | 5 |
| Out-door Class ... ... ... | — | 3 |
| Veterinary Science ... ... | — | 2 |
| | — | 10 |
| *EDUCATION:* | | |
| *Number of Students* ... ... ... | — | 8 |
| *Class Entries:* | | |
| School Management ... ... | — | 8 |
| Psychology ... ... ... | — | 8 |
| Criticism Lessons ... ... ... | — | 8 |
| Geography... ... .. ... | — | 6 |
| Arithmetic ... ... ... ... | — | 8 |
| Reading and Repetition ... ... | — | 8 |
| Music ... ... ... ... | — | 7 |
| | — | 53 |
| Total Entries in Registered Classes | 1281 | 1733 |

*ENTRIES IN OCCASIONAL CLASSES:*

| | 1890-91. | 1891-2. |
|---|---|---|
| Greek | 4 | 7 |
| French Literature | 40 | 42 |
| German Literature | 28 | 29 |
| Bookkeeping | 8 | 5 |
| Education | — | 20 |
| Sanitary Engineering | — | 9 |
| | 80 | 112 |

*ENTRIES IN EVENING CLASSES:*

| | | | |
|---|---|---|---|
| Mathematics | | 14 | 38 |
| Physics | | 34 | 41 |
| Physical Laboratory | | 11 | 18 |
| Chemistry | | 15 | 33 |
| Photography | | 8 | — |
| Botany | | 11 | 13 |
| Engineering | Lectures | 58 | 101 |
| | Laboratory | 11 | 21 |
| | Drawing | — | 25 |
| Latin | | 7 | 6 |
| Modern History | | 20 | — |
| Modern Literature | | — | 8 |
| Political Economy | | 7 | — |
| French | Language | 170 | 162 |
| | Literature | 36 | 15 |
| German | | 48 | 48 |
| Spanish | | 28 | 16 |
| Italian | | 11 | — |
| Textile Industries | Lectures | 69 | 55 |
| | Practical | 68 | 50 |
| Art | | 24 | 23 |
| Dyeing | | 37 | 48 |
| Leather Industries | Lectures | — | 30 |
| | Practical | — | 18 |
| Sanitary Engineering | | — | 27 |
| Shorthand | | 20 | 25 |
| Object Lessons from Nature | | 19 | — |
| Total Entries in Evening Classes | | 726 | 821 |

The number of Students under regular instruction in College Classes has been greater by more than 100 than in the previous Session. The increase is the more satisfactory in that it has been distributed fairly evenly, generally speaking, among different departments. In the Medical Department there has been a trifling loss of numbers, and also in that of Textile Industries. It must, however, be borne in mind that there had been an extraordinary growth of Textile Students in the Session preceding.

The following tables show the localities from which our students in the Department of Science, Technology and Arts were derived, and the ages of those in attendance during the past Session :—

| | |
|---|---|
| From Yorkshire (excluding Leeds) ... ... | 151 |
| ,, Leeds ... ... ... ... ... ... | 98 |
| ,, other Counties in England ... ... ... | 44 |
| ,, Wales ... ... ... ... ... ... | 1 |
| ,, Scotland ... ... ... ... ... | 6 |
| ,, Ireland ... ... ... ... ... | 6 |
| ,, Canada ... ... ... ... | 1 |
| ,, Africa ... ... ... ... ... ... | 2 |
| ,, France... ... ... ... ... ... | 1 |
| ,, Belgium ... ... ... ... ... | 1 |
| ,, Germany ... ... ... ... ... | 4 |
| ,, Japan ... ... ... ... ... ... | 1 |
| | 316 |

AGE OF STUDENTS.

| | |
|---|---|
| 15 years ... ... ... ... | 2 |
| 16 ,, ... ... ... ... | 17 |
| 17 ,, ... ... ... ... | 49 |
| 18 ,, ... ... .. ... | 50 |
| 19 ,, ... ... ... ... | 50 |
| 20 ,, ... ... ... ... | 36 |
| 21 ,, ... ... ... ... | 17 |
| 22 ,, ... ... ... ... | 15 |
| 23 ,, ... ... ... ... | 13 |
| 24 ,, and upwards ... ... | 51 |
| Unstated ... ... ... ... | 16 |
| | 316 |

During the past year very important additions have been made to the curriculum and the educational appliances of the College.

In-College instruction has been provided for the first time in Agriculture, for the scientific study of which by land-holders, tenant farmers, and land agents, the Yorkshire College now possesses a course equal in breadth and thoroughness to that of any agricultural college in the United Kingdom. The Official Report of the Board of Agriculture pronounces it to be a "very carefully arranged scientific course," and points out that it "is coupled with one of practical work before a certificate can be obtained."

The new Department of Leather Industries has begun with an extremely satisfactory attendance both of day and evening Students. It appears to possess the confidence of the trade, and there is every indication that it will soon rank as a most important branch of the technological teaching of the College.

As no building has been erected for the special use of this Department, the work is necessarily carried on under very restricted conditions as to space; and, if the number of Students increases, as appears most probable, the provision of a new building will become an absolute necessity at an early date.

The Day-Training College for Primary Teachers, which offered places to 15 men-students, has been attended by seven students in this, the first Session. The fewness of the numbers was due not to the deficiency of applications, but to the deliberate adoption of the policy of refusing all applicants who did not appear to possess sufficient preliminary training to profit by the College Classes. This policy has received the hearty approval of Her Majesty's Inspector of Day-Training Colleges, who does not consider the Day-training colleges suitable places of instruction for the "rank and file" of Elementary Teachers, but only for those whose ability and earlier education justifies them in working for University degrees. There is, however, among the holders of Queen's Scholarships a rapidly-increasing number of students who are qualified for University work. The whole of the Students admitted by us last October have fully justified their admission both by their intelligence and their assiduity.

The growing importance of Organic Chemistry, a branch of the science to which especial weight attaches in a college in which Dyeing is a leading branch of study, led the Senate during the past Session to recommend that it be constituted an independent Lectureship, under the charge of Dr. Julius Cohen, who joined the College Staff as Assistant Lecturer a twelvemonth since. In the Department of Physics considerable additions have been made to the appliances for teaching Technical Electricity with a view to the requirements of Students desiring to be trained as Electrical Engineers.

A Lectureship in Philosophy, a subject hitherto combined with that of Classical Literature, has been created, and entrusted to Mr. C. M. Gillespie, M.A., who also holds the post of Assistant Lecturer in Greek.

Geological teaching, which since the resignation of Professor Green, F.R.S., had been absent from the College curriculum, with the exception of a short course for Coal Mining students, has now been revived, and both theoretical and practical classes are held.

During the past year several educational posts have been obtained, and distinctions gained by Associates and other old members of the College. Mr. H. C. Pocklington held the place of Fourth Wrangler in the Mathematical Tripos. Mr. H. E. Schmitz, B.A., has been appointed to a Science Mastership in the Manchester Grammar School. Mr. S. J. Speak has been elected Lecturer in Metallurgy in the University of Sydney. A former student in the department of Coal Mining, Mr. J. R. Robinson Wilson, has been recently appointed one of H.M. Inspectors of Mines. Among old students of the Dyeing department who have obtained appointments are:—Mr. R. B. Brown, appointed Teacher of Chemistry and Dyeing in the Technical Schools of Leicester and Luton; Mr. W. Marshall, appointed Teacher of Chemistry and Dyeing in Technical School of Rochdale; Mr. H. Hastings, appointed Teacher of Chemistry and Dyeing in Science and Art School, Kidderminster; Mr. R. S. Dawson, appointed Teacher of Dyeing in Technical School, Dewsbury. Mr. Harold H. Mann has been awarded one of the 1851 Exhibition Scholarships, and the similar Scholarship held by Mr. Harry Ingle has been renewed for a second year.

The Senate has since the date of the last Report recommended nine Students for election to the Associateship of the College. Of the new Associates six are Graduates of Victoria University, and one of the University of London. Among the number is Miss Winifred Miall, the first of our women-students who has gained the Associateship. In the Victoria University Examinations our Students have acquitted themselves with credit. Mr. H. H. Mann has gained First-class Honours in Chemistry, and has won the Leblanc University Medal for distinction in the technology of colouring matters.

The thanks of the College are due to the following firms for their kindness in permitting Professors of the College and their Students to view their works or mines: the owners of the Houghton Main and Monk Bretton Collieries; Messrs. Henry Briggs & Co.; Messrs. Smith, Beacock & Tannett; Messrs. Greenwood & Batley; Mr. P. Stirling, Doncaster; and the Roundhay Electrical Tramway Co.

The College has during the past Session, for the first time in its history, been able to carry out peripatetic lecturing on a very large scale in the County of York and the Borough of Leeds. The financial power to do this has been derived entirely from the grants by various County Councils of funds from the sums which they hold under the Local Taxation (Customs and Excise) Act of 1890. The largest part of this work has been done in the subject of Agriculture, upon which a separate report has been issued.

Classes in Agriculture for schoolmasters were held at five County Centres, and these have been supplemented by a continuous Long Vacation Course at the College. This lasted for three weeks, and both theoretical and practical instruction was imparted in Agriculture, Botany, and Chemistry. The practical demonstrations in Agriculture were carried out by means of visits to farms in the neighbourhood of Leeds. The course was attended by 53 teachers, of whom 28 were from the East, 19 from the North, and 6 from the West Riding. The zeal, and even enthusiasm, shown by these students was beyond praise, and I cannot but believe that the teaching of Elementary Agricultural Science in the Primary Schools of Yorkshire will derive a material impetus from this Vacation Course.

A grant made by the West Riding County Council for instruction in Sanitary Science has been expended in giving 56 free lectures in 10 different localities. The attendance, particulars of which will be found in the table, has been, generally speaking, very satisfactory, and a considerable number of applications for lectures during the ensuing winter have been received.

The grant made by the West Riding County Council for the encouragement of the teaching of Education as an Art led to the institution of courses both on the General Principles of Teaching, and also on its History. These have been open both to Queen's Scholars in training, and to general students. The Theoretical Course has, however, in effect only been attended by the Queen's Scholars, and the Historical Lectures, which were free to West Riding and Leeds Borough teachers, have attracted smaller audiences than was hoped for. A very successful course of four lectures on Educational Practice was, however, given at the Leeds Philosophical Hall, and repeated at Harrogate. During the coming winter it is proposed to institute some systematic classes of a novel character, having for their end the training of teachers to teach particular subjects. The subjects chosen for this session are Object Lessons in Biology, and the Teaching of the French Language. A certain number of free places in these classes will be offered both to Leeds Borough and to West Riding teachers. In giving a grant for the encouragement of the systematic study of the Art of Teaching the West Riding Council took a novel and a very important step, and it will be a disappointment if good results are not produced thereby, among Secondary as well as among Primary teachers. The Systematic Course on Education, carried on three times weekly, and lasting for two years, would be exceedingly valuable to any person intending to undertake teaching work, whether in Elementary or in Higher Schools. In the past, the characteristic defect of teaching in our higher institutions has been lack of art in imparting knowledge, as the characteristic defect in our Elementary education has been want of breadth of culture in the teacher. The latter defect is rapidly diminishing, and it is to be hoped that those who are preparing to play a part as teachers in Secondary Schools,

Educational Institutes, and Colleges of various kinds, will increasingly recognise the immense importance of that specific professional training, without which no Elementary Teacher is permitted to occupy a post in our public Elementary Schools.

Another grant was made by the West Riding County Council to assist the College to become a centre of extension work in subjects of General Science falling within the scope of the Technical Instruction Act. Under this head six courses have been given. Two causes have impeded this branch of work. In the first place the College has had to enter into an honourable competition with other bodies such as the old universities, which have been successfully carrying on extension work for many years past, and have the prestige which success gives; and in the second place, the large number of special lectures which have been given free of charge, such as those on Agriculture, Sanitary Science, and Coal Mining, has tended to make localities hesitate before paying even the comparatively small sums necessary in order to get general lectures in science. There are, doubtless, valid reasons why lectures on subjects upon which the health, safety, and prosperity of the community depends should be given gratuitously, while a charge may be made for those the benefits of which are more indirect and impalpable, but it would surely be a calamity if strictly utilitarian "extension" lecturing should so prevail as to leave no place for lectures of wider scientific or of literary scope. For the better encouragement of general "extension" work in Science, the College will in future offer to localities within the West Riding area, Scientific Lecture Courses upon terms which will throw an extremely small charge upon localities accepting them.

The work of no department has been more stimulated by the application of the Technical Instruction money than that of Coal Mining. In the carrying on of systematic teaching, the College authorities have always felt that they laboured under some disadvantage through the distance at which some of the important centres of the Coal Mining industry in the West Riding lay from the College. Accordingly, in the summer of last year, they preferred a request to the West Riding County Council, to grant them the

funds needful for the establishment of a second centre of systematic teaching at Barnsley. The request was met by a grant, and the work has been carried out in conjunction with the Firth College. The experiment has proved quite successful, a class of 32 having been formed. It is gratifying that the number of students in attendance for Coal Mining at the Yorkshire College itself has not diminished, but actually increased coincidently with the establishment of this second centre. As indicated in a previous part of this Report, the West Riding County Council have also granted funds for the establishment of free "extension" courses in Coal Mining. These have been carried on at five centres to large audiences. As a rule, a course has consisted of 12 lectures, three in Chemistry, and three in Geology, as applied to Coal Mining, and six in the Theory and Practice of Coal Mining.

The College has received during the Session a considerable number of Students who have held valuable Scholarships granted by the West Riding County Council. The conduct and work of these Scholars have, as a rule, been excellent. By means of these Scholarships the benefits of University College training are brought within the reach of many promising students who could not possibly, without such aid, gain them. In virtue of a general grant by the West Riding County Council to the College, ten free Students have been elected, and will come into residence this month.

The Leeds County Council Grant made last year has been expended :—

1.—In the delivery of free courses of lectures on scientific and technical subjects to the artizan classes in 17 different centres in the Borough. One hundred such Lectures have been given, and the average attendance has been about 150 at each lecture. The interest which has been evinced by the working classes in this endeavour to bring home to them in a simple and interesting manner, some of the most important elements of scientific knowledge has been very encouraging both to the local committees which have undertaken the management of the lectures and to the

authorities of the College; and from the fact that many working men have been known to attend regularly not only the lectures given in their own neighbourhood, but also those which have been delivered at a greater distance from their homes, as well as from the intelligent questions that have been put at the end of a lecture, there is good reason to believe that in some instances instruction of a solid and permanent kind has been imparted, and that, in a wider measure, a taste for scientific instruction has been created or fostered. In some cases the local secretaries report that the ordinary science classes in their districts have grown and that the interest in them has been stimulated by these lectures. A conference of gentlemen who have acted as members of the local committees was held at the College, to consider plans for still further increasing the usefulness of these lectures.

2.—The delivery of a course of four free public lectures in the Philosophical Hall, on important branches of Sanitary Science, by Dr. Wynter Blyth, Dr. Spottiswoode Cameron (two lectures), and Dr. Jacob.

3.—The free admission of elementary school teachers, engaged in the borough of Leeds, to Saturday morning lectures at the College, on The History and Methods of Education.

4.—The engagement of lecturers to deliver in the Philosophical Hall a course of free lectures to teachers, on the following subjects:—

1. Evolution and Training of Character.
2. The teaching of Elementary Science.
3. The teaching of English.
4. The teaching of Geography.

5.—The establishment at the College of additional Evening Classes in Technical Electricity and in Mechanical Engineering, and the provision of necessary apparatus for these classes.

6.—The institution of a Day Scholarship of £50 tenable for 3 years.

7.—The institution of 50 free exhibitions of £2 each tenable in Evening Classes in the College.

The Wheelwright Grammar Schools at Dewsbury have been examined by members of the staff of the College acting on behalf of the Board of Studies of the Victoria University; and on the application of the North and East Riding County Councils the following schools have been inspected :—

Beverley Grammar School.
Easingwold Grammar School.
Sir William Turner's Free School, East Coatham.
Guisborough Grammar School.
Pocklington Grammar School.
Richmond Grammar School.
St. Martin's Grammar School, Scarborough.
Scorton Grammar School.
Yarm Grammar School.

# TABLE OF EXTENSION LECTURES, EVENING FREE LECTURES, &c., GIVEN DURING THE SESSION 1891-2.

| Locality. | Title of Course. | Lecturer. | No. of Lectures. | Estimated average Attendance. |
|---|---|---|---|---|
| Borough of Leeds. | | | | |
| *Evening Free Lectures.* | | | | |
| Lower Wortley. | Making of Electricity .. .. .. .. | V. P. Sells | 2 | 150 |
| | A Mine and Underground Haulage .. | Prof. Lupton | 2 | 250—300 |
| Richmond Hill. | Chemistry of Fire .. .. .. .. | V. P. Sells | 4 | 120—130 |
| | A Mine and Underground Haulage .. | Prof. Lupton | 2 | 250 |
| | Interesting Mechanisms .. .. .. | S. H. Wells | 2 | 100 |
| | Man and the Glacial Period .. .. | P. F. Kendall | 2 | 100 |
| Working Men's Hall, Park Street. | Mechanics of Daily Life .. .. .. | V. P. Sells | 4 | 55—60 |
| Wesleyan Chapel School Room, Beckett Street. | Industrial Electricity .. .. .. .. | Prof. Stroud | 4 | 150—250 |
| Mechanics' Institute, Hunslet. | A Leeds Fog .. .. .. .. .. | Prof. Smithells | 1 | 30 |
| | Comets and Nebulæ .. .. .. .. | V. P. Sells | 1 | 20 |
| | Interesting Mechanisms .. .. .. | S. H. Wells | 2 | 65 |
| | Fire and Flame .. .. .. .. .. | V. P. Sells | 1 | 200 |
| | Steam Engines .. .. .. .. | S. H. Wells | 2 | 140 |
| | Fire and Flame .. .. .. .. .. | Dr. Cohen | 1 | 120—150 |
| | The Telegraph .. .. .. .. .. | Dr. Stroud | 1 | 200 |
| | Hot Air, Gas and Petroleum Engines .. | S. H. Wells | 1 | 150 |

| | | | | |
|---|---|---|---|---|
| Parish Church Parochial Room, Kirkgate. | Contrivance in Nature .. .. .. | Prof. Miall | 4 | 150 |
| Congregational School, Kirkstall. | Life-History of a Gnat .. .. .. | Prof. Miall | 1 | 100 |
| | Telegraph and Telephone .. .. .. | Prof. Stroud | 2 | 200 |
| | Ice Age in Yorkshire .. .. .. .. | P. F. Kendall | 1 | 100 |
| Mechanics' Institute, Woodhouse. | Principles of Dyeing .. .. .. .. | Prof. Hummel | 1 | 50 |
| | Steam Engines .. .. .. .. .. | S. H. Wells | 1 | 120 |
| | Centrifugal Force .. .. .. .. | V. P. Sells | 1 | 60—70 |
| | Air .. .. .. .. .. .. .. | Dr. Cohen | 1 | 80 |
| | Levers .. .. .. .. .. .. | V. P. Sells | 1 | 60—70 |
| | Fire .. .. .. .. .. .. .. | Dr. Cohen | 1 | 80 |
| | Interesting Mechanisms .. .. .. | S. H. Wells | 1 | 100 |
| | Water .. .. .. .. .. .. | Dr. Cohen | 1 | 80 |
| | The Screw.. .. .. .. .. .. | V. P. Sells | 1 | 60—70 |
| | Earth .. .. .. .. .. .. | H. Ingle | 1 | 80 |
| | Centre of Gravity .. .. .. .. | V. P. Sells | 1 | 60—70 |
| Leeds Industrial Co-operative Society's Hall, Albion Street. | The Telephone .. .. .. .. .. | Prof. Stroud | 1 | |
| | Extinct Wild Beasts of Yorkshire .. | Prof. Miall | 1 | |
| | Rain .. .. .. .. .. .. .. | P. F. Kendall | 1 | |
| | Water Supply .. .. .. .. .. | " | 1 | |
| | Contrivance in Nature .. . .. | Prof. Miall | 4 | 200 |
| | The Steam Engine .. .. .. .. | S. H. Wells | 1 | |
| | Frost .. .. .. .. .. .. | Prof. Smithells | 1 | |
| | Fire and Flame .. .. .. . .. | V. P. Sells | 1 | |
| | Volcanoes .. .. .. .. .. .. | P. F. Kendall | 1 | |

## TABLE OF EXTENSION LECTURES, &c.—*continued.*

| Locality. | Title of Course. | Lecturer. | No. of Lectures | Estimated average Attendance. |
|---|---|---|---|---|
| Gladstone Hall, New Wortley. | Mountain Making | P. F. Kendall | 1 | 100—180 |
| | Man and the Glacial Period | ,, | 1 | |
| | Extinct Wild Beasts of Yorkshire | Prof. Miall | 1 | |
| | The Telephone | Prof. Stroud | 1 | |
| | Air | Dr. Cohen | 1 | |
| | A Mine | Prof. Lupton | 1 | |
| Haste and Brown's Assembly Rooms, Bramley. | Fire | V. P. Sells | 1 | 130—150 |
| | Air | ,, | 1 | |
| | Water | ,, | 1 | |
| | Extinct Wild Beasts of Yorkshire | Prof. Miall | 1 | |
| Temperance Hall, Armley. | Man and the Glacial Period | P. F. Kendall | 4 | 80 |
| Burley Perseverance Temperance Society, Kirkstall Road. | Interesting Mechanisms | S. H. Wells | 2 | 50 |
| | Pure Water | H. Ingle | 1 | 130 |
| | Theory and Practice in Dyeing | Prof. Hummel | 1 | 45 |
| Free Library, Bramley. | The Optical Lantern | Prof. Stroud | 1 | 200 |
| | Electricity: its Sources and Appliances | ,, | 5 | |
| | The Safety-Lamp | Prof. Lupton | 1 | |
| Reading Room, New Farnley. | Fire and Flame | V. P. Sells | 1 | 100 |
| | Mechanics of Daily Life | ,, | 5 | |
| | Interesting Mechanisms | S. H. Wells | 1 | |
| | Modern Magnetism | V. P. Sells | 1 | |

| | | | | |
|---|---|---|---|---|
| Unitarian Sunday School, Domestic St., Holbeck. | Fire, Air, Earth and Water .. .. .. | Prof. Smithells | 4 | 100 |
| | Heat Engines .. .. .. .. .. | S. H. Wells | 4 | 150 |
| NORTH RIDING. *Agricultural.* | | | | |
| Aldbro' *(First Course)* | Feeding Stuffs and Manures .. .. | Prof. Muir | 11 | 27 |
| ,, *(Second Course)* | Veterinary Science .. .. .. .. | Veterinary Lieut.-Col. Steel | 12 | 58 |
| Brandsby *(First Course)* | The Action of Manures .. .. .. | Dr. Clark | 6 | 36 |
| | The Composition and Nutritive Value of Feeding Stuffs .. .. .. .. | ,, | 5 | |
| ,, *(Second Course)* | Dairy Chemistry, and Manures in relation to Soils and Crops .. .. .. | ,, | 12 | 30 |
| Easingwold. | Feeding Stuffs, Action of Manures, and Plant Foods .. .. .. .. .. | R. W. Haydon | 10 | 15 |
| Hovingham. | Manures and Feeding Stuffs .. .. | J. H. Tiffen | 10 | 12 |
| Kirby Moorside. | Soils and Manures .. .. .. .. | R. W. Haydon | 12 | 27 |
| Malton. | Manures and Feeding Stuffs .. .. | Prof. Muir | 10 | 22 |
| Northallerton. | Feeding Stuffs and Manures .. .. | R. W. Haydon | 12 | 15 |
| Pickering. | Soils and Manures .. .. .. .. | R. W. Haydon | 12 | 25 |
| Richmond. | Manures and Feeding Stuffs .. .. | ,, | 12 | 15 |
| Sheriff Hutton. | Feeding Stuffs .. .. .. .. .. | ,, | 12 | 26 |
| Thirsk. | Veterinary Science .. .. .. .. | Veterinary Lieut.-Col. Steel | 9 | 16 |
| EAST RIDING. *Agricultural.* | | | | |
| Beverley. | The Action of Manures, and the Nutritive Value of Feeding Stuffs .. .. | Dr. Clark | 12 | 20 |

## TABLE OF EXTENSION LECTURES, &c.—*continued.*

| Locality. | Title of Course. | Lecturer. | No. of Lectures. | Estimated average Attendance. |
|---|---|---|---|---|
| East Riding. | | | | |
| *Agricultural.* | | | | |
| Bridlington. | Manures and Feeding Stuffs .. .. | Dr. Clark | 11 | 42 |
| Driffield. | Soils and Manures .. .. .. .. | R. W. Haydon | 12 | 30 |
| Escrick *(First Course)* | The Action of Manures and the Value of Feeding Stuffs .. .. .. .. | Dr. Clark | 11 | 28 |
| ,, *(Second Course)* | Soils .. .. .. .. .. .. .. | ,, | 12 | 18 |
| Hedon. | The Action of Manures .. .. .. | ,, | 9 | 40 |
| Hornsea *(First Course)* | Manures and Feeding Stuffs .. . | Prof. Muir | 11 | 40 |
| ,, *(Second Course)* | Crops and Cropping .. .. .. .. | Prof. Muir | 12 | 25 |
| Howden. | Soils .. .. .. .. . .. .. | Dr. Clark | 12 | 80 |
| Market Weighton. | Crops and Cropping .. .. . .. | Prof. Muir | 6 | 19 |
| Patrington. | Agricultural Subjects .. .. .. | Dr. Clark | 12 | 70 |
| Pocklington. | The Action of Manures .. .. .. | ,, | 12 | 60 |
| Sherburn *(First Course)* | Soils and Manures .. .. .. .. | R. W. Haydon | 10 | 24 |
| ,, *(Second Course)* | Veterinary Science .. .. .. .. | Veterinary Lieut.-Col. Steel | 10 | 27 |
| Stamford Bridge. | Manures and Feeding Stuffs .. .. | J. H. Tiffen | 12 | 52 |

| | | | | |
|---|---|---|---|---|
| WEST RIDING. | | | | |
| *Agricultural.* | | | | |
| Addingham. | Manures and Feeding Stuffs .. .. | Prof. Muir | 11 | 50 |
| Bentham. | The Action of Manures and the Nutritive Value of Feeding Stuffs .. .. | Dr. Clark | 12 | 90 |
| Boroughbridge. | Soils: their Formation, &c. .. .. | J. H. Tiffen | 12 | 21 |
| Doncaster. | Veterinary Science .. .. .. .. | Veterinary Lieut.-Col. Steel | 6 | 20 |
| Earby. | Manures and Feeding Stuffs .. .. | Prof. Muir | 9 | 60 |
| Goole. | Feeding Stuffs and Manures .. .. | R. W. Haydon | 9 | 38 |
| Grassington. | Dairy Chemistry and Allied Subjects .. | Dr. Clark | 10 | 106 |
| Pontefract. | Soils, &c. .. .. .. .. .. .. | J. H. Tiffen | 12 | 50 |
| Ripon. | Soils and Manures .. .. .. .. | R. W. Haydon | 12 | 20 |
| Sedbergh. | Veterinary Science .. .. .. . | Veterinary Lieut.-Col. Steel | 9 | 14 |
| Selby. | The Food of Plants .. .. .. .. | Dr. Clark | 12 | 20 |
| Skipton. | Veterinary Science .. .. .. .. | Veterinary Lieut.-Col. Steel | 10 | 40 |
| Tadcaster. | Soils and Manures, and Feeding Stuffs | R. W. Haydon | 12 | 25–30 |
| Tong. | Veterinary Science .. .. .. .. | Veterinary Lieut.-Col. Steel | 8 | 35–45 |
| Wetherby. | Soils: their Formation, &c. .. .. | J. H. Tiffen | 12 | 10 |
| *Coal Mining.* | | | | |
| Barnsley. | Theory and Practice of Mining .. .. | Prof. Lupton | 10 | 40 |

## TABLE OF EXTENSION LECTURES, &c.—*continued.*

| Locality. | Title of Course. | Lecturer. | No. of Lectures. | Estimated average Attendance. |
|---|---|---|---|---|
| West Riding. | | | | |
| *Coal Mining.* | | | | |
| Dewsbury. | Chemistry of Coal Mining .. .. .. | V. P. Sells | 3 | 70—80 |
| | Geology of Coal Mining .. .. .. | P. F. Kendall | 3 | |
| | Theory and Practice of Mining .. .. | Prof. Lupton | 6 | |
| Liversedge. | Chemistry of Coal Mining . .. .. | V. P. Sells | 3 | 100—120 |
| | Geology of Coal Mining .. .. .. | P. F. Kendall | 3 | |
| | Theory and Practice of Mining .. .. | Prof. Lupton | 6 | |
| Normanton. | Chemistry of Coal Mining .. .. .. | V. P. Sells | 3 | 60—100 |
| | Geology of Coal Mining .. .. .. | P. F. Kendall | 3 | |
| | Theory and Practice of Mining .. .. | Prof. Lupton | 6 | |
| Wakefield. | Chemistry of Coal Mining .. .. . | V. P. Sells | 3 | 40—60 |
| | Geology of Coal Mining .. .. .. | P. F. Kendall | 3 | |
| | Theory and Practice of Mining .. .. | Prof. Lupton | 6 | |
| *Sanitary Science.* | | | | |
| Batley. | Sanitary Science .. .. .. .. | Wm. Spinks | 4 | 75 |
| Brighouse. | .. ,, .. .. .. .. | ,, ,, | 6 | 200 |
| Cleckheaton. | .. ,, .. .. .. .. | ,, ,, | 4 | 30 |
| Elland. | .. ,, .. .. .. .. | ,, ,, | 4 | 200 |
| Golcar. | .. ,, .. .. .. .. | ,, ,, | 1 | 80 |
| Mexborough. | ,, ,, .. .. .. .. | ,, ,, | 6 | 35 |
| Nether Hoyland. | . ,, .. .. .. .. | ,, ,, | 4 | 40—45 |
| North Bierley. | ,, ,, .. . .. .. | ,, ,, | 4 | 100 |

| | | | | |
|---|---|---|---|---|
| Otley. | Sanitary Science .. .. .. .. | Wm. Spinks | 4 | 50—60 |
| Pudsey. | ,, ,, .. .. .. .. | ,, ,, | 6 | 60 |
| Rawdon. | ,, ,, .. .. . .. | ,, ,, | 1 | 40 |
| Shipley. | ,, ,, .. .. .. .. | ,, ,, | 1 | 70 |
| South Crosland. | ,, ,, .. .. .. .. | ,, ,, | 1 | 120 |
| Thornton. | ,, ,, .. .. .. .. | ,, ,, | 4 | 100—150 |
| Tong. | ,, ,, .. .. .. .. | ,, ,, | 4 | 25 |
| Wombwell. | ,, ,, .. .. .. .. | ,, ,, | 2 | 60 |
| Leeds. | ,, ,, .. .. .. .. | Dr. Blyth, Dr. Cameron, and Dr. Jacob. | 4 | 150 |
| *General Extension Lectures.* | | | | |
| Denby Dale. | Weaving and Designing .. .. .. | Prof. Beaumont | 11 | 90—100 |
| ,, | Elementary Chemistry .. .. .. | H. Ingle | 4 | 70—80 |
| ,, | Dyeing .. .. .. .. .. .. | W. M. Gardner | 6 | |
| Doncaster. | Magnetism and Electricity .. .. .. | V. P. Sells | 8 | 200 |
| Keighley. | Electricity: its sources and uses .. .. | ,, | 6 | 50 |
| Normanton. | Chemistry .. .. .. .. .. .. | ,, | 10 | 30 |
| Ripon. | Electricity .. .. .. .. .. .. | ,, | 6 | 60 |
| *Lectures on Education.* | | | | |
| Leeds Philosophical Hall. | Science of Education .. .. .. .. | W. G. Fitch, M.A. A. G. Legard, M.A. Prof. Smithells, B.Sc. James Welton, M.A. | 4 | 250 |
| Harrogate. | ,, ,, ,, .. .. . .. | ,, ,, ,, | 4 | 200 |
| *Lectures on Fine Art.* | | | | |
| Leeds Philosophical Hall. | Etching .. .. .. .. .. .. | Prof. H. Herkomer, R.A. | 3 | 260 |

## RESULTS OF SCHOLARSHIPS EXAMINATIONS.

### *ADVANCED SCHOLARSHIPS.*

*Akroyd and Brown Scholarships.*

William Henry Archdeacon (Akroyd, £30).
Frederick William Daniel Davis (Brown, £30).
Rowland Marsland (Brown, £30).

*Clothworkers' Scholarships (Textile Industries).*

*Day Classes. (Scholarships of £15 15s.)*

Percy Reginald Gaunt, Edgar Knowles, Edgar Sawer, Joseph Wilson.

*Evening Classes. (Scholarships of £2 2s.)*

2ND YEAR'S COURSE.

Arthur Spence Boyes, Darcy Grimshaw, Frederick Priestley.

3RD YEAR'S COURSE.

Thomas Woodhouse, Charles Edward Hewitt, Harry Corke.

### *ENTRANCE SCHOLARSHIPS.*

*Akroyd and Brown Scholarships.*

Edward Turton, Drax Grammar School (Akroyd, £30).
James Herbert Brown, Wheelwright Grammar School (Akroyd, £30).
Arthur Lee White, Wakefield Grammar School (Brown, £30).
John Watson Barber, Almondbury Grammar School (Brown, £30).
James Reeve Conyers, Silcoates School, Wakefield (Brown, £30).

*Leeds Borough County Council.*

Charles Nelson Hefford, Leeds Parish Church Middle Class School (£50).

*Baines Scholarship.*

George Robert Parker, Leeds Modern School (£20).

*Emsley Scholarship.*

Edwin Jackson, Hull and East Riding College (£20).

*Craven Scholarship.*

Joseph Wetheril Hammond, Leeds Modern School. (£25).

*Clothworkers' Scholarship (Dyeing).*

Henry Charlesworth Haldane (£20).

*Medical Scholarship.*

Henry Harold Greenwood (£63).

### 1851 EXHIBITION SCHOLARSHIP.

Mr. Harold Hart Mann has been awarded a scholarship of £150 per annum, tenable for two or three years.

### ASSOCIATESHIP.

Messrs. C. H. Bothamley, T. O. Hurst, and H. H. Mann, Miss W. Miall, and Messrs. J. E. Myers, P. Nicholls, E. Parkin,

H. C. Pocklington, and W. Thorp have been elected Associates of the College.

### Certificate of Proficiency.

Mr. Arthur Sunderland has been awarded a Certificate of Proficiency in Dyeing.

## UNIVERSITY DISTINCTIONS GAINED BY PRESENT AND PAST COLLEGE STUDENTS, 1891-2.

### University of Cambridge.

In the Mathematical Tripos Henry Cabourn Pocklington was bracketted 4th Wrangler.

### Victoria University.

At the B.A. Examination held in June, 1892, Thomas Ockerby Hurst and Winifred Miall passed in the second division.

At the B.Sc. (Chemistry Honours) Examination held in June, 1892, Harold Hart Mann passed in the first class, and was awarded the Leblanc Medal for distinction in the technology of colouring matters.

At the Intermediate B.A. Examination held in June, 1892, one passed.

At the Intermediate B.Sc. Examination held in June, 1892, two passed.

At the Second Examination in Medicine held in March, 1892, four passed. In July, 1892, one passed.

At the First Examination in Medicine held in October, 1891, two passed in Chemistry and Physics only, and two in Biology only. In June, 1892, five passed in all the subjects, and two in Chemistry and Physics only.

At the Examination for Certificates of Proficiency for Women held in June, 1892, Mary Simpson was awarded a Certificate in Botany.

At the Preliminary Examination (Faculty of Arts and Science) held in September, 1891, two passed in the first division, who were entered on the Register of the Yorkshire College for the following session. In June, 1892, one passed in the first division and ten* in the second division.

At the Entrance Examination in Arts (Faculty of Medicine) held in September, 1891, two passed in the first division, and two in the second division, who were subsequently entered on the Register of the Yorkshire College. In June, 1892, one passed in the first division.

### University of London.

At the B.Sc. Examination, 1891, George Robert Thompson and John William Young passed in the first division, the latter being placed in the second class in Honours in Chemistry.

At the M.B. Examination held in October, 1891, Arthur Manknell passed in the first division, and Charles Frederick Manning Althorp and John Alfred Codd in the second division; the latter being bracketted fifth in the third class in Honours in Forensic Medicine. In May, 1892, Arthur Longley Whithead passed in the first division.

* Exclusive of one who passed in the second division entered on the Register of the Yorkshire College for the following session.

At the Intermediate Science Examination, 1892, six passed in the second division.

At the Intermediate Examination in Medicine, January, 1892, one passed in the first division (excluding Physiology), and two in the second division (excluding Physiology). In July, 1892, one passed in the second division in Physiology only.

At the Preliminary Scientific (M.B.) Examination in January, 1892, one passed in the first division, and one in the second division. In July, 1892, one passed in the first division, five in the second division, and three in Biology only.

At the Matriculation Examination in January, 1892, two passed in the first division, and one in the second division. In June, 1892, three passed in the first division.

### UNIVERSITY OF DURHAM.

At the M.B. Examination R. L. Daly, C. Forsyth, and A. J. Gardner passed.

At the B.S. Examination R. L. Daly and C. Forsyth passed.

At the Second Examination in Medicine, September, 1891, one passed. In April, 1892, one passed.

At the First Examination in Medicine, September, 1891, one passed in Elementary Anatomy and Physiology. In April, 1892, one passed in Chemistry with Chemical Physics, and Botany with Medical Botany.

### *PROFESSIONAL EXAMINATIONS.*

(*See also University Examinations.*)

The following have been admitted Licentiates of the Royal College of Physicians of London, and Members of the Royal College of Surgeons of England—R. H. Aston, J. Atcherley, C. A. Dixon, J. Fearnley, P. Gross, J. W. Hutton, A. Manknell, W. C. Mayo, J. M. Nicol, T. G. Ouston, E. Posnett, F. A. Roberts, H. J. Roper, J. G. Rowell, R. H. Shaw, A. A. Smith, W. H. Thompson, H. E. Tomlinson, C. E. Waddington, A. L. Whitehead, and S. L. B. Wilks.

The following have been admitted Licentiates of the Society of Apothecaries—J. Fearnley and F. H. Rider.

The following have passed the Final Examination for the triple qualification of the Royal College of Physicians and Surgeons of Edinburgh, and Faculty of Physicians and Surgeons of Glasgow—S. Firth, G. Hepworth, W. Hirst, M. J. Mahony, R. Muschamp, F. W. Pogson, C. A. Smith, J. T. Spink, and W. H. Walker.

### *CITY AND GUILDS OF LONDON TECHNOLOGICAL EXAMINATIONS.*

1892.

COAL TAR PRODUCTS.—*Ordinary Grade.*—1ST CLASS, Harold H. Mann, 3rd place, the Institute's Bronze Medal.

GAS MANUFACTURE.—*Honours Grade.*—Passed 2ND CLASS, One.

LEATHER TANNING.—*Ordinary Grade.*—1ST CLASS, Harry Wrightson, 2nd place, the Cordwainers' Company's Prize of £1 and the Institute's Bronze Medal Passed, One other. Passed 2ND CLASS, Three.

WOOL DYEING. — *Honours Grade.* — 1ST CLASS, James A. Wilson, 2nd place, the Dyers' Company's Prize of £3 and the

Institute's Bronze Medal. Passed 2ND CLASS, Four. *Ordinary Grade.*—1ST CLASS, Walter S. Carruthers, 1st place, the Dyers' Company's Prize of £2 and the Institute's Silver Medal; Reuben G. Hainsworth, 3rd place, the Dyers' Company's Prize of £1 and the Institute's Bronze Medal. Passed, Five others. Passed 2ND CLASS, One.

COTTON DYEING.—*Ordinary Grade.*—Passed 1ST CLASS, One Passed 2ND CLASS, One.

COTTON AND LINEN BLEACHING.—*Ordinary Grade.*—1ST CLASS, George A. Liddle, 3rd place, the Institute's Bronze Medal.

CLOTH WEAVING, DIVISION I.—*Honours Grade.*—1ST CLASS, Paul Auscher, 1st place, the Clothworkers' Company's Prize of £3 and the Institute's Silver Medal. Passed, Twelve others. Passed 2ND CLASS, Four. *Ordinary Grade*, Passed 2ND CLASS, Eight. DIVISION II.—*Honours Grade.*—1ST CLASS.—Thomas Woodhouse, 1st place, the Clothworkers' Company's Prize of £3 and the Institute's Silver Medal. Passed, three others.

COTTON WEAVING.—*Honours Grade.*—Passed 1ST CLASS, One.

ELECTRIC LIGHTING AND POWER DISTRIBUTION.—*Ordinary Grade.*—Passed 2ND CLASS, One.

MECHANICAL ENGINEERING.—*Honours Grade.*—Passed 1ST CLASS, One. *Ordinary Grade.*—Passed 1ST CLASS, One.

MILLING.—*Ordinary Grade.*—Passed 2ND CLASS, One.

*SOCIETY OF ARTS EXAMINATIONS.*

FRENCH.—Passed 2ND CLASS, One.

GERMAN.—Hermann Josephy passed in the 1ST CLASS, and was awarded the 2nd Prize of £2 and the Society's Bronze Medal.

SPANISH.—Hermann Josephy passed in the 1ST CLASS, and was awarded the 3rd Prize of £2 offered by the Clothworkers' Company.

N. BODINGTON,
*Principal.*

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The following Departmental Reports for the Session 1891-2 are issued separately, and may be obtained from the Secretary:—

1.—Report of the Textile Industries, Dyeing and Art Departments.

2.—Report of the Leather Industries Department.

3.—Report of the Agricultural Department.

Signed on behalf of the Council,

JOHN MARSHALL,
*Chairman.*

*October 12th*, 1892.

## REVENUE ACCOUNT

| | £ | s. | d. | £ | s. | d. |
|---|---|---|---|---|---|---|
| To Salaries and Fees of Staff ... ... | 14,095 | 11 | 8 | | | |
| ,, Auditor's Fee ... ... ... ... | 26 | 5 | 0 | | | |
| | | | | 14,121 | 16 | 8 |
| ,, Expenses of Lectures, Laboratories, &c. ... ... | | | | 1,505 | 6 | 0 |
| ,, Prizes ... ... ... ... ... ... ... | | | | 70 | 6 | 10 |
| ,, Advertising ... ... ... ... ... ... | | | | 257 | 6 | 7 |
| ,, Printing ... ... ... ... ... ... ... | | | | 243 | 14 | 8 |
| ,, Coals ... ... ... ... ... ... ... | | | | 330 | 15 | 3 |
| ,, Gas ... ... ... ... ... ... ... | | | | 136 | 3 | 2 |
| ,, Fire and Boiler Insurance ... ... ... ... | | | | 58 | 19 | 2 |
| ,, Repairs and Alterations ... ... ... ... | | | | 366 | 9 | 3 |
| ,, Water ... ... ... ... ... ... ... | | | | 24 | 0 | 2 |
| ,, Postages ... ... ... ... ... ... ... | | | | 121 | 11 | 0 |
| ,, Stationery ... ... ... ... ... ... | | | | 60 | 14 | 3 |
| ,, Sundry Expenses ... ... ... ... ... | | | | 79 | 4 | 1 |
| ,, Cleaning ... ... ... ... ... ... ... | | | | 194 | 16 | 5 |
| ,, Scholarships ... ... ... ... ... ... | | | | 2,213 | 14 | 10 |
| ,, Victoria University Expenses ... ... ... | | | | 91 | 16 | 9 |
| ,, Travelling Expenses ... ... ... ... ... | | | | 660 | 11 | 4 |
| ,, Travelling Expenses of Teachers attending Agricultural Classes ... ... ... ... | | | | 307 | 13 | 9 |
| ,, Expenses of New Appointments on Staff ... ... | | | | 32 | 16 | 7 |
| ,, Law Expenses ... ... ... ... ... ... | | | | 12 | 14 | 3 |
| ,, Expenses of Receptions ... ... ... . | | | | 31 | 0 | 5 |
| | | | | £20,921 | 11 | 5 |

## DEPARTMENT

## REVENUE ACCOUNT

| | £ | s. | d. |
|---|---|---|---|
| To Interest on purchase money of Medical School, &c. | 200 | 0 | 0 |
| ,, Advertising ... ... ... ... ... ... ... | 57 | 2 | 2 |
| ,, Printing ... ... ... ... ... ... ... | 28 | 11 | 9 |
| ,, Stationery and Stamps ... ... ... ... ... | 14 | 19 | 4 |
| ,, Gas ... ... ... ... ... ... ... ... | 31 | 6 | 11 |
| ,, Coals ... ... ... ... ... ... ... | 39 | 19 | 4 |
| ,, Water ... ... ... ... ... ... ... | 4 | 18 | 8 |
| ,, Repairs and Alterations ... ... ... ... ... | 53 | 16 | 9 |
| ,, Cleaning ... ... ... ... ... ... ... | 9 | 17 | 4 |
| ,, Rates and Taxes ... ... ... ... ... ... | 25 | 0 | 0 |
| ,, Fire Insurance ... ... ... ... ... ... | 5 | 5 | 0 |
| ,, Sundry Expenses ... ... ... ... ... | 8 | 1 | 10 |
| ,, Prizes ... ... ... ... ... ... ... | 23 | 11 | 3 |
| ,, Chemicals and Expenses of Dissecting Room, &c. ... | 186 | 15 | 10 |
| ,, Salaries ... ... ... ... ... ... ... | 1,018 | 1 | 0 |
| ,, Lecturers' Fees ... ... ... ... ... ... | 838 | 10 | 10 |
| ,, Reserve Fund for Apparatus ... ... ... ... | 34 | 7 | 1 |
| | £2,580 | 5 | 1 |

## for Year ending July 30th, 1892.

| | £ | s. | d. | £ | s. | d. |
|---|---|---|---|---|---|---|
| By Interest, Dividends, &c. ... ... ... ... | | | | 1,494 | 5 | 8 |
| ,, Clothworkers' Company ... ... ... ... | | | | 2,000 | 0 | 0 |
| ,, Drapers' Company ... ... ... ... ... | | | | 150 | 0 | 0 |
| ,, Skinners' Company ... ... ... ... ... | | | | 100 | 0 | 0 |
| ,, Leeds Leather Trade Association ... ... ... | | | | 150 | 0 | 0 |
| ,, Subscriptions ... ... ... ... ... ... | | | | 711 | 3 | 6 |
| ,, Akroyd Foundation ... ... ... ... ... | | | | 487 | 19 | 2 |
| ,, Income for Brown Scholarships ... ... ... | | | | 180 | 0 | 0 |
| ,, Income for Craven Scholarship ... ... ... | | | | 25 | 0 | 0 |
| ,, Income for Emsley Scholarship ... ... ... | | | | 20 | 0 | 0 |
| ,, Fees ... ... ... ... .. ... ... | | | | 6,702 | 8 | 5 |
| ,, Government Grant ... ... ... ... ... | | | | 1,400 | 0 | 0 |
| ,, Board of Agriculture ... ... ... ... ... | | | | 500 | 0 | 0 |
| ,, North Riding County Council, viz. :— | | | | | | |
| For Agricultural and Dairy Work ... | 987 | 1 | 3 | | | |
| ,, Inspection of Schools ... ... | 21 | 16 | 10 | | | |
| | | | | 1,008 | 18 | 1 |
| ,, East Riding County Council, viz. :— | | | | | | |
| For Agricultural and Dairy Work ... ... ... | | | | 999 | 4 | 1 |
| ,, West Riding County Council, viz. : | | | | | | |
| For Agricultural and Dairy Work ... | 971 | 16 | 7 | | | |
| ,, Scholarships and Exhibitions ... | 1,516 | 11 | 6 | | | |
| ,, Classes in Art of Teaching, &c. ... | 150 | 0 | 0 | | | |
| ,, Extension Lectures in Science ... | 200 | 0 | 0 | | | |
| ,, Extension Lectures in Sanitary Engineering ... ... | 200 | 0 | 0 | | | |
| ,, Extension Lectures in Coal Mining | 175 | 0 | 0 | | | |
| | | | | 3,213 | 8 | 1 |
| ,, Leeds Borough County Council for Technical Instruction ... ... ... ... ... | | | | 1,000 | 0 | 0 |
| ,, Local Committees on a/c of Extension Lectures ... | | | | 128 | 2 | 3 |
| ,, Barnsley Coal Mining Committee ... ... ... | | | | 115 | 0 | 0 |
| ,, Balance from General Funds Capital Account ... | | | | 536 | 2 | 2 |
| | | | | £20,921 | 11 | 5 |

WALTER S. BLACKBURN, *Auditor.*

## OF MEDICINE.

## for Year ending July 30th, 1892.

| | £ | s. | d. | £ | s. | d. |
|---|---|---|---|---|---|---|
| By Income from Physiological Endowment Fund ... | | | | 222 | 8 | 7 |
| ,, Rent from Medico-Chirurgical Society ... ... | | | | 26 | 0 | 0 |
| ,, Fees ... ... ... ... ... ... | 2,470 | 8 | 6 | | | |
| *Less* amount transferred to Department of Science, &c. ... ... | 138 | 12 | 0 | | | |
| | | | | 2,331 | 16 | 6 |
| | | | | £2,580 | 5 | 1 |

WALTER S. BLACKBURN, *Auditor.*

# BALANCE SHEET AND

| | £ s. d. | £ s. d. |
|---|---|---|
| To General Funds (including Building, Engineering, and Endowment Funds), Aug. 1st, 1891 ... ... | 95,966 14 5 | |
| ,, Donation received during the year | 10 0 0 | |
| ,, Legacy ,, ,, ,, | 500 0 0 | |
| | £96,476 14 5 | |
| Less :— | | |
| Depreciation in Fixtures, &c. ...£517 10 8 | | |
| Amount applied to meet Deficiency of Income ... ... 536 2 2 | | |
| | 1,053 12 10 | |
| | | 95,423 1 7 |
| ,, Cavendish Memorial Fund ... ... ... ... | | 7,500 0 0 |
| ,, Physiological Fund ... ... ... ... ... | | 5,905 19 0 |
| ,, Clothworkers' Trust Fund ... ... ... ... | | 30,000 0 0 |
| ,, Baines' Scholarship Fund ... ... ... ... | | 2,000 0 0 |
| ,, Brown Scholarship Fund ... ... ... ... | | 5,305 10 2 |
| ,, Craven Scholarship Fund ... ... .. ... | | 734 11 3 |
| ,, Emsley Scholarship Fund ... ... ... ... | | 1,080 17 11 |
| ,, Hardwick Prize Fund ... ... ... ... | | 581 6 8 |
| ,, Medical Apparatus Reserve Fund ... ... ... | | 965 17 8 |
| ,, Extension Fund, August 1st, 1891... | 16,937 15 11 | |
| ,, Donations received during the year ... | 6,353 19 10 | |
| | | 23,291 15 9 |
| ,, Sundry Liabilities ... ... ... ... ... | | 999 15 6 |
| | | £173,788 15 6 |

Examined and found correct. I have also examined the securities in the hands of the Treasurer and find them to agree with the list extracted from the books of the College.

WALTER S. BLACKBURN, *Auditor.*

LEEDS, *23rd September, 1892.*

# PROPERTY ACCOUNT, 30th July, 1892.

| By Investments producing Income, viz.:— | £ | s. | d. | £ | s. | d. |
|---|---|---|---|---|---|---|
| *General Funds*— | | | | | | |
| Caledonian Railway £1,400 4°/₀ Pref. Stock, 1887 | 1,515 | 10 | 0 | | | |
| East London Railway £1,000 4°/₀ "A" Deb. Stock | 1,084 | 7 | 6 | | | |
| Forth Bridge Railway £5,000 4°/₀ Guar. Stock ... | 5,083 | 2 | 6 | | | |
| Glasgow and South Western Rail. £825 Def. Stock | 82 | 10 | 0 | | | |
| London, Brighton & S.C.Ry. £1,000 5°/₀ Pref. Stock | 1,350 | 2 | 6 | | | |
| London, Chatham & D. Ry. £800 4½°/₀ Deb. Stock | 1,078 | 12 | 6 | | | |
| Manchester, Sheffield, and Lincolnshire Railway— | | | | | | |
| £1,400 4½°/₀ South Yorkshire Rent Charge ... | 1,429 | 17 | 6 | | | |
| Midland Railway £1,939 3°/₀ Debenture Stock; | | | | | | |
| £1,125 4°/₀ Preference Stock ... ... ... | 2,581 | 0 | 0 | | | |
| North British Railway—Edinburgh and Glasgow | | | | | | |
| £1,200 4½°/₀ Preference Stock ... ... ... | 1,442 | 17 | 6 | | | |
| West Riding and Grimsby Railway—Wakefield | | | | | | |
| (Westgate) Station 102 £5 Shares ... ... | 826 | 15 | 0 | | | |
| London and St. K. Docks £1,500 4°/₀ Deb. Stock | 1,570 | 0 | 0 | | | |
| Sheffield Corpn. (Water Annuities) £1,300 5°/₀ Stk. | 1,790 | 9 | 1 | | | |
| Loans on Freehold Mortgages ... ... ... | 6,500 | 0 | 0 | | | |
| Mount Pleasant Estate ... ... ... ... | 5,645 | 13 | 8 | | | |
| | | | | 31,980 | 17 | 9 |
| *Cavendish Memorial Fund*— | | | | | | |
| Canada Inscribed £2,000 4°/₀ Stock ... ... | 2,072 | 10 | 0 | | | |
| Great Northern Ry. £1,910 6°/₀ Guar.; £2,250 | | | | | | |
| 4°/₀ Pref., £90 Preferred Ord. Stock, and £60 | | | | | | |
| Deferred Ord. Stock ... ... ... ... | 5,427 | 10 | 0 | | | |
| | | | | 7,500 | 0 | 0 |
| *Physiological Fund*— | | | | | | |
| Great Northern Railway £2,000 4°/₀ Pref. Stock | 2,100 | 0 | 0 | | | |
| Glasgow & S.W. Ry. £3,100 4°/₀ Pref. No. 2 Stock | 3,284 | 0 | 0 | | | |
| Wakefield Corporation Loan ... ... ... | 500 | 0 | 0 | | | |
| | | | | 5,884 | 0 | 0 |
| *Brown Scholarship Fund*— | | | | | | |
| London, Chatham, and Dover Railway £3,000 4°/₀ | | | | | | |
| Debenture Stock, 1883 ... ... ... ... | 3,128 | 5 | 0 | | | |
| North-Eastern Ry. £1,750 4°/₀ Pref. Stock, 1876 | 1,871 | 15 | 0 | | | |
| | | | | 5,000 | 0 | 0 |
| *Craven Scholarship Fund*— | | | | | | |
| Leeds Corporation £714 5s. 9d. 3½°/₀ Deb. Stock | | | | 721 | 8 | 7 |
| *Emsley Scholarship Fund*— | | | | | | |
| North British Ry. £834 4½°/₀ Conv. Pref. Stock, 1875 | | | | 999 | 13 | 5 |
| *Hardwick Prize Fund*— | | | | | | |
| South-Eastern Railway £300 5°/₀ Pref. Stock ... | 426 | 0 | 0 | | | |
| Leeds Corporation £100 4°/₀ Deb. Stock ... ... | 113 | 0 | 0 | | | |
| | | | | 539 | 0 | 0 |
| | | | | 52,624 | 19 | 9 |
| By Building Site ... ... ... ... ... ... | 10,144 | 6 | 1 | | | |
| ,, Buildings, General Department ... ... | 34,266 | 3 | 2 | | | |
| ,, Fixtures, &c., do. ... ... | 3,176 | 0 | 1 | | | |
| ,, Apparatus, Books, and Furniture ... ... | 4,693 | 16 | 9 | | | |
| ,, Engineering Buildings, Fittings, and Apparatus | 9,774 | 10 | 2 | | | |
| ,, New Building for Examination Hall and Library | 1,389 | 19 | 0 | | | |
| ,, ,, Medical School ... ... | 5,266 | 14 | 5 | | | |
| | | | | 68,711 | 9 | 8 |
| ,, Clothworkers' Buildings and Fittings ... ... ... ... | | | | 30,000 | 0 | 0 |
| ,, Medical School Buildings and Fittings ... ... ... ... | | | | 6,060 | 10 | 0 |
| ,, Cardigan Field... ... ... ... ... ... ... | | | | 1,727 | 1 | 0 |
| ,, Sundry Debtors ... ... ... ... ... ... ... | | | | 426 | 17 | 3 |
| ,, Balance in Bank ... ... ... ... ... ... ... | | | | 14,237 | 17 | 10 |
| | | | | £173,788 | 15 | 6 |

ANDREW FAIRBAIRN, *Treasurer.*

ARTHUR G. LUPTON, *Chairman of the Finance Committee.*

# LIST OF DONORS AND SUBSCRIBERS.

*N.B.—This List of Donors contains only the names of contributors of sums of £25 and upwards, qualifying for Life Membership of the College.*

| | Donations. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Annual Subscriptions. | | | Extension Fund, 1890. | | | Other Funds. | | |
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Ackroyd, W. & Bros., Morley ... ... ... | ... | | | ... | | | 250 | 0 | 0 |
| Ackroyd, Samuel, Bradford ... ... ... | ... | | | ... | | | 100 | 0 | 0 |
| Addyman, Alderman (the late) ... ... ... | ... | | | ... | | | 50 | 0 | 0 |
| Aldam, W. (the late), Frickley Hall ... ... | ... | | | 200 | 0 | 0 | 575 | 0 | 0 |
| Allbutt, T. Clifford, M.D., F.R.S., Cambridge ... | ... | | | ... | | | 455 | 0 | 0 |
| Ambler, T., Leeds ... ... ... ... ... | ... | | | ... | | | 100 | 0 | 0 |
| Appleton, Henry, Leeds ... ... ... ... | ... | | | 25 | 0 | 0 | 100 | 0 | 0 |
| Appleyard, G. & Co., Halifax ... ... ... | ... | | | ... | | | 250 | 0 | 0 |
| Appleyard, T. W. & Sons, Leeds ... ... | ... | | | ... | | | 250 | 0 | 0 |
| Armitage, W. J., Farnley ... ... ... | ... | | | ... | | | 600 | 0 | 0 |
| Arthur & Co. Limited, Glasgow and Leeds ... | ... | | | ... | | | 250 | 0 | 0 |
| Atkinson, Samuel (the late) ... ... ... | ... | | | 50 | 0 | 0 | 21 | 0 | 0 |
| Auty, Charles, Leeds ... ... ... ... | ... | | | ... | | | 25 | 0 | 0 |
| Baily, W., London ... ... ... ... ... | ... | | | ... | | | 50 | 0 | 0 |
| Baines, Edwd. & Sons, Leeds ... ... ... | ... | | | 500 | 0 | 0 | 1500 | 0 | 0 |
| Baines, Sir Edward (the late) ... ... ... | ... | | | ... | | | 200 | 0 | 0 |
| Baines, Sir Edward, Memorial Fund ... ... | ... | | | ... | | | 1000 | 0 | 0 |
| Baines, F., Weetwood ... ... ... ... | 5 | 0 | 0 | ... | | | 100 | 0 | 0 |
| Baines, Miss Florence ... ... ... ... | 5 | 0 | 0 | ... | | | ... | | |
| Baldwin, I. & I., Halifax ... ... ... ... | ... | | | ... | | | 260 | 10 | 0 |
| Balfour, G. W., M.P., Kensington ... ... | ... | | | ... | | | 31 | 0 | 0 |
| Balme, E. B. W., Mirfield ... ... ... | ... | | | 100 | 0 | 0 | 600 | 0 | 0 |
| Barker, Major J. (the late), Wakefield ... ... | ... | | | 50 | 0 | 0 | 100 | 0 | 0 |
| Barr, F. H., Leeds ... ... ... ... ... | ... | | | 50 | 0 | 0 | 251 | 0 | 0 |
| Barran, Alfred, Leeds ... ... ... ... | ... | | | 150 | 0 | 0 | ... | | |
| Barran, Henry, Leeds ... ... ... ... | ... | | | 150 | 0 | 0 | ... | | |
| Barran, John, M.P., Leeds ... ... ... | 10 | 10 | 0 | ... | | | 100 | 0 | 0 |
| Barran, John & Sons, Leeds ... ... ... | ... | | | ... | | | 2150 | 0 | 0 |
| Barran, Rowland H., Leeds ... ... ... | ... | | | 150 | 0 | 0 | ... | | |
| Barrs, Dr. A. G., Leeds ... ... ... ... | ... | | | 50 | 0 | 0 | ... | | |
| Battle, Walter, Leeds ... ... ... ... | ... | | | 52 | 10 | 0 | ... | | |
| Bean, J. W. & Son, Leeds ... ... ... | 1 | 1 | 0 | ... | | | ... | | |
| Beaumont, H., Pudsey ... ... ... ... | ... | | | ... | | | 25 | 0 | 0 |
| Beaumont, S., Shere, Guildford ... ... ... | ... | | | ... | | | 250 | 0 | 0 |
| Beckett, William, M.P. (the late) ... ... | ... | | | ... | | | 100 | 0 | 0 |
| Beckett & Co., Leeds ... ... ... ... | ... | | | 1500 | 0 | 0 | 4700 | 0 | 0 |
| Beckett, Miss Mary, Somerby Park ... ... | ... | | | 100 | 0 | 0 | ... | | |
| Beckworth, William, Leeds ... ... ... | ... | | | ... | | | 25 | 0 | 0 |

| | Donations. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Annual Subscriptions. | | | Extension Fund, 1890. | | | Other Funds. | | |
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Bedford, James, Leeds ... ... ... ... | 2 | 2 | 0 | 100 | 0 | 0 | ... | | |
| Bentfield, Chas. T., Headingley ... ... ... | 1 | 1 | 0 | 100 | 0 | 0 | 350 | 0 | 0 |
| Binks, B., Junr., Leeds ... ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Birchall, Edward, Leeds ... ... ... ... | 1 | 1 | 0 | 25 | 0 | 0 | 50 | 0 | 0 |
| Birchall, J. D. & Co., Leeds ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Birchall, J. Dearman, Gloucester ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Birchall, Miss, Cheltenham ... ... ... | | ... | | | ... | | 30 | 0 | 0 |
| Blackburn, Walter S., Leeds ... ... ... | | ... | | 25 | 0 | 0 | | ... | |
| Bishop & Co., Leeds ... ... ... ... | | ... | | | ... | | 66 | 13 | 4 |
| Bolton, Lord ... ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Booth, Allen L., Leeds ... ... ... ... | | ... | | 50 | 0 | 0 | | ... | |
| Boothroyd, Alderman W., Leeds ... ... | | ... | | 100 | 0 | 0 | 105 | 0 | 0 |
| Boston, Richard, Leeds ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Bottomley, M., Junr., & Co., Bradford... ... | | ... | | | ... | | 100 | 0 | 0 |
| Bottomley, S. & Bros., Bradford ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Bousfield, C. E., Leeds ... ... ... ... | 5 | 0 | 0 | | ... | | | ... | |
| Bowers' Allerton Colliery Limited ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Bowling Iron Co., Limited, Bowling ... ... | | ... | | | ... | | 500 | 0 | 0 |
| Bowring, H. P., Gledhow... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Bowring, Mrs. H. P. ... ... ... ... | 2 | 2 | 0 | | ... | | 5 | 0 | 0 |
| Bracken, T. H., South Milford ... ... ... | | ... | | | ... | | 42 | 0 | 0 |
| Bradley, Emanuel (the late), Leeds ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Braithwaite, Dr. James, Leeds ... ... ... | | ... | | 250 | 0 | 0 | 100 | 0 | 0 |
| Braithwaite, R. H., Leeds ... ... ... | | ... | | 50 | 0 | 0 | | ... | |
| Branson, F. W., Leeds ... ... ... ... | | ... | | 25 | 0 | 0 | | ... | |
| Brassey, Lord, K.C.B. ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Bray, George, Leeds ... ... ... ... | | ... | | | ... | | 500 | 0 | 0 |
| Brearley, R. & Son, Batley ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Brigg, Alderman J. F., Huddersfield ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Brigg, John, Keighley ... ... ... ... | | ... | | | ... | | 350 | 0 | 0 |
| Brigg, Mrs. John ... ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Briggs, A. (the late), Leeds ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Briggs, H., Sons & Co., Limited, Methley ... | | ... | | 150 | 0 | 0 | 250 | 0 | 0 |
| Briggs, Henry Currer (the late), Leeds... ... | | ... | | | ... | | 50 | 0 | 0 |
| Briggs, Riley, Leeds ... ... ... ... | | ... | | | ... | | 350 | 0 | 0 |
| Brook, G., Junr., Fernbrook, Huddersfield ... | | ... | | | ... | | 100 | 0 | 0 |
| Brooke, A. (the late), Batley ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Brooke, John A., Fenay Hall ... ... ... | 5 | 0 | 0 | | ... | | | ... | |
| Brooke, J. & Sons, Huddersfield... ... ... | | ... | | | .. | | 500 | 0 | 0 |
| Brown, George, Old Bank, Leeds ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Brown, George William, London ... ... | 5 | 5 | 0 | 262 | 10 | 0 | 790 | 0 | 0 |
| Brown, H. (the late), Rawdon ... ... ... | | ... | | | ... | | 500 | 0 | 0 |
| Brown, Thomas (the late), Leeds ... ... | | ... | | | ... | | 52 | 10 | 0 |
| Brown, William, Bramley ... ... ... | | ... | | | ... | | 500 | 0 | 0 |
| Brown, W. (the late), Weetwood ... ... | | ... | | | ... | | 550 | 0 | 0 |

| | Annual Subscriptions. | | | Donations. Extension Fund, 1890. | | | Donations. Other Funds. | | |
|---|---|---|---|---|---|---|---|---|---|
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Brown, Wm. Williams & Co., Leeds ... ... | | ... | | | ... | | 1300 | 0 | 0 |
| Bruce, William, Leeds ... ... ... ... | | ... | | | ... | | 52 | 10 | 0 |
| Buckley & Sons, Leeds ... ... ... ... | | ... | | 250 | 0 | 0 | 150 | 0 | 0 |
| Buckton, Joshua, Leeds ... ... ... ... | 20 | 0 | 0 | 500 | 0 | 0 | 1200 | 0 | 0 |
| Buckton & Co., Meadow Road ... ... ... | | ... | | | ... | | 200 | 0 | 0 |
| Buckton, R. (the late), Leeds ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Buckton, R. & Son, Hunslet ... ... ... | | ... | | | ... | | 150 | 0 | 0 |
| Buckton, Walter, London ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Butler, Hon. H. E., Eaglehall ... ... ... | 10 | 0 | 0 | | ... | | | .. | |
| Cadman, W., Scarborough ... ... ... | | ... | | | .. | | 100 | 0 | 0 |
| Cadman, W. (the late), Leeds ... ... ... | | ... | | | .. | | 25 | 0 | 0 |
| Campbell-Bannerman, Right Hon. H., M.P. ... | | ... | | | ... | | 25 | 0 | 0 |
| Carlisle, The Earl of, Castle Howard ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Carr, W., Gomersal ... ... ... ... | | .. | | | ... | | 25 | 0 | 0 |
| Carter Bros., Park Square ... ... ... | | ... | | 100 | 0 | 0 | 30 | 5 | 0 |
| Carter, J. J., Batley ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Carter, Nicholas, Harrogate ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Carter, Richard, Harrogate ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Cavendish, Lord F. C. (the late)... ... ... | | ... | | | ... | | 500 | 0 | 0 |
| Cavendish, Lady Frederick ... ... ... | | ... | | 100 | 0 | 0 | 50 | 0 | 0 |
| Chadwick, Dr. (the late) ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Chadwick, Dr. C. M., Leeds ... ... ... | | ... | | 100 | 0 | 0 | | ... | |
| Charlesworth, J. and J., Lofthouse ... ... | | ... | | | ... | | 300 | 0 | 0 |
| Cheetham, W. Johnson, Leeds ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Clarke, T. R. (the late), Leeds ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Cliff, Joseph & Sons, Wortley ... ... ... | | ... | | | ... | | 300 | 0 | 0 |
| Cliff, Mrs. ... ... ... ... ... ... | | ... | | | ... | | 35 | 0 | 0 |
| Clothworkers' Company, London* ... ...2000 | 0 | 0 | | | ... | | 500 | 0 | 0 |
| Cohen, Julius, & Josephy, Leeds ... ... | 1 | 1 | 0 | 50 | 0 | 0 | 70 | 0 | 0 |
| Colman, J. J., M.P., Norwich .. ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Conyers, J. & Sons, Leeds ... ... ... | | ... | | | ... | | 500 | 0 | 0 |
| Cook, T. Hague (the late), Dewsbury ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Cooke, Alf, Leeds ... ... ... ... ... | | ... | | 250 | 0 | 0 | 25 | 0 | 0 |
| Cooke, Wm., Leeds ... ... ... ... | 5 | 0 | 0 | 200 | 0 | 0 | 635 | 0 | 0 |
| Cooper, D. & I., Leeds ... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Corson, George, Leeds ... ... ... ... | | .. | | 50 | 0 | 0 | | ... | |
| Cousins, J. J., Allerton Park ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Cranbrook, Viscount ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Craven, John, Victoria Foundry... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Craven, Joseph, do. ... ... ... | | ... | | | ... | | 68 | 0 | 0 |
| Craven, Joseph, Bradford... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Crawford, J. & Sons, Leeds ... .. ... | | ... | | | ... | | 250 | 0 | 0 |
| Critchley, R. J., Dewsbury .. ... ... | 3 | 3 | 0 | | ... | | | ... | |

* *In addition to £30,000 for the building and equipment of the Textile Industries and Dyeing Departments.*

| | Donations. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Annual Subscriptions. | | | Extension Fund, 1890. | | | Other Funds. | | |
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Croft, S. (the late), Leeds... ... ... ... | | ... | | | ... | | 160 | 0 | 0 |
| Crosland, B. & Sons, Leeds ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Crosland, G. & Sons, Huddersfield ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Cross, George, Leeds ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Crossley, Edward, Halifax ... ... ... | 10 | 0 | 0 | 250 | 0 | 0 | 1350 | 0 | 0 |
| Crossley, J. & Sons, Limited, Halifax ... ... | | ... | | | ... | | 500 | 0 | 0 |
| Crossley, Sir S. B., Bart., Somerleyton... ... | | ... | | | ... | | 350 | 0 | 0 |
| Crossley, Thomas, Leeds ... ... ... ... | | .. | | 100 | 0 | 0 | 330 | 0 | 0 |
| Crowther, H. & Sons, Huddersfield ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Crowther, W. (the late), Gomersal ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Crowther, Miss E., Ash Villas ... ... ... | | ... | | 100 | 0 | 0 | 100 | 0 | 0 |
| Crowther, Miss M., Ash Villas ... ... ... | | ... | | 100 | 0 | 0 | 100 | 0 | 0 |
| Currie, Sir Donald, M.P., Perthshire ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Cutt, William (the late), Harrogate ... ... | | ... | | | ... | | 50 | 0 | 0 |
| | | | | | | | | | |
| Dartmouth, The Earl of (the late) ... ... | | ... | | | ... | | 350 | 0 | 0 |
| Davey, Henry, London ... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Davis, J. W., Halifax ... ... ... ... | | ... | | | ... | | 55 | 0 | 0 |
| Denby, Alfred, Harrogate ... ... ... | | ... | | | ... | | 26 | 5 | 0 |
| Denby & Spinks, Leeds ... ... ... ... | 1 | 1 | 0 | | ... | | | ... | |
| Denison, S. & Son, Leeds ... ... ... ... | | ... | | | ... | | 37 | 0 | 0 |
| Dent, J. Dent, Wetherby... ... ... ... | 10 | 0 | 0 | 25 | 0 | 0 | 35 | 0 | 0 |
| Devonshire, The Duke of (the late) ... ... | | ... | | 250 | 0 | 0 | 4000 | 0 | 0 |
| Dewhurst, J. & Sons, Skipton ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Dewhurst, J. B., Skipton... ... ... ... | | ... | | | ... | | 200 | 0 | 0 |
| Dibb, T. T. (the late), Leeds ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Dixon, S. & Son, Leeds ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Doyle, J. A., Leeds ... ... ... ... | 1 | 1 | 0 | 10 | 10 | 0 | | ... | |
| Drapers' Company, London ... ... ... | 150 | 0 | 0 | | ... | | 500 | 0 | 0 |
| Duncan, Surr W., Horsforth Hall ... ... | | ... | | 500 | 0 | 0 | 1 | 1 | 0 |
| | | | | | | | | | |
| Eagland, Dr. W. H., Leeds ... ... ... | | ... | | 21 | 0 | 0 | 5 | 0 | 0 |
| E. B., Miss ... ... ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Eddison, Dr. J. E., Leeds ... ... ... | | ... | | 150 | 0 | 0 | 105 | 0 | 0 |
| Eddison, Mrs. R. W., Adel .. ... .. | 1 | 1 | 0 | | ... | | 5 | 0 | 0 |
| Eddy, J. Ray, Carleton, Skipton ... | | ... | | | ... | | 300 | 0 | 0 |
| Edmondson, T., Leeds ... .. ... ... | 2 | 2 | 0 | | ... | | 110 | 10 | 0 |
| Edwards, J. Passmore, London ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Ellis, G. & Nephews, Leeds ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Ellison, Fras. B., Hazlecroft, Killinghall ... | | ... | | 25 | 0 | 0 | 150 | 0 | 0 |
| Embleton, T. W., Methley ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Emsley, Alderman W., Leeds ... ... ... | | ... | | 50 | 0 | 0 | 10 | 10 | 0 |
| Emsley, Thos. (the late), Burley-in-Wharfedale | | ... | | | ... | | 100 | 0 | 0 |

| | Annual Subscriptions. | | | Donations. Extension Fund, 1890. | | | Donations. Other Funds. | | |
|---|---|---|---|---|---|---|---|---|---|
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Fairbairn, Naylor, Macpherson and Co., Limited, Leeds .. ... ... ... ... | | ... | | | ... | | 700 | 0 | 0 |
| Fairbairn, Sir Andrew, Leeds ... ... ... | | ... | | 1000 | 0 | 0 | 5000 | 0 | 0 |
| Falkland, Viscount... .. ... ... ... | 5 | 0 | 0 | | .. | | | ... | |
| Farnley Iron Company, Limited... ... ... | | ... | | 250 | 0 | 0 | 250 | 0 | 0 |
| Fawcett, Richard, Harrogate ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Fawkes, A., Farnley Hall... ... ... ... | 10 | 0 | 0 | | ... | | 560 | 0 | 0 |
| Fenwick, Thos., Leeds ... ... ... ... | | ... | | 50 | 0 | 0 | 101 | 15 | 0 |
| Fielden, J. (the late) ... ... ... ... | | ... | | | ... | | 500 | 0 | 0 |
| Filliter, Edward, London ... ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Firth, Booth & Co., Bradford ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Firth, Charles F., Leeds ... ... ... ... | | ... | | 50 | 0 | 0 | | ... | |
| Firth, G., Bradford... ... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Firth, T. F., Heckmondwike ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Firth, William (the late), Burley, Leeds ... | | ... | | | ... | | 250 | 0 | 0 |
| Firth, William (the late), Leeds... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Fisher, W., Sheffield ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Fison, F. W., London ... ... ... ... | | ... | | | ... | | 300 | 0 | 0 |
| Fison, W., Burley-in-Wharfedale ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Fitzwilliam, Earl, Rotherham ... ... ... | 25 | 0 | 0 | | ... | | 600 | 0 | 0 |
| Fitzwilliam, Hon. Henry W. ... ... ... | 5 | 0 | 0 | | ... | | | ... | |
| Flitch, J. J. & Son, Buslingthorpe ... ... | | ... | | 250 | 0 | 0 | | ... | |
| Ford, J. Rawlinson, Leeds ... ... ... | 10 | 10 | 0 | 250 | 0 | 0 | 850 | 0 | 0 |
| Ford, Miss, Adel ... ... ... ... ... | 5 | 0 | 0 | 25 | 0 | 0 | | ... | |
| Ford, Miss Emily, Adel ... ... ... ... | | ... | | 25 | 0 | 0 | | ... | |
| Ford, Miss Isabella, Adel... ... ... ... | 5 | 0 | 0 | 25 | 0 | 0 | | ... | |
| Ford, R. L. (the late), Leeds ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Forster, Right Hon. W. E., M.P. (the late) ... | | ... | | | ... | | 550 | 0 | 0 |
| Foster, Mrs. John ... ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Foster, Wm. (the late), Hornby Castle... ... | | ... | | | ... | | 100 | 0 | 0 |
| Fowler, John & Co., Leeds ... ... ... | | ... | | | ... | | 500 | 0 | 0 |
| Fowler, R. H., Leeds ... ... ... ... | 5 | 5 | 0 | | ... | | | ... | |
| Fox, George Lane, Bramham ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Fox, Samson, New Wortley ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Fox, Brothers & Co., Wellington, Somerset ... | 2 | 2 | 0 | | ... | | | ... | |
| Frank, F. B., Campsall Hall ... ... ... | | ... | | | ... | | 35 | 0 | 0 |
| Fraser, Henry J. (the late), Leeds ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Fraser, J. (the late), Leeds ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Friend, A, per O. Nussey... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Friend, A, per T. Scattergood ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Gallsworthy, R., Harrogate ... ... ... | | ... | | | .. | | 50 | 0 | 0 |
| Gandy Belt Manufacturing Co., Limited, Liverpool ... | | | | | ... | | 42 | 14 | 10 |
| Gane, Lawrence, Q.C., M.P., London ... ... | | .. | | | ... | | 25 | 0 | 0 |
| Garforth Colliery, Owners of ... ... | | ... | | | ... | | 250 | 0 | 0 |

| | Annual Subscriptions. | | | Donations. Extension Fund, 1890. | | | Donations. Other Funds. | | |
|---|---|---|---|---|---|---|---|---|---|
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Garnett, W. & Co., Bradford | | | | | | | 100 | 0 | 0 |
| Gascoigne, Colonel F. C. T., Parlington | | | | | | | 250 | 0 | 0 |
| Gaskell, C. Milnes | | | | | | | 50 | 0 | 0 |
| Gaskell, D. (the late), Wakefield | | | | | | | 100 | 0 | 0 |
| Gaunt & Hudson, Leeds | | | | | | | 50 | 0 | 0 |
| Gaunt, Isaac, Leeds | | | | | | | 70 | 0 | 0 |
| Gaunt, R. & Sons, Leeds | | | | | | | 25 | 0 | 0 |
| George, T. W. (the late), Gledhow | | | | | | | 250 | 0 | 0 |
| Gilchrist Trustees, The | | | | | | | 300 | 0 | 0 |
| Gilliat, Arthur, Leeds | | | | 40 | 0 | 0 | | | |
| Gladstone, H. J., M.P. | | | | | | | 25 | 0 | 0 |
| Goodall, Charles (the late), Leeds | | | | | | | 250 | 0 | 0 |
| Goodall & Suddick, Leeds | | | | | | | 250 | 0 | 0 |
| Goodman, Benjamin, Chapel-Allerton | | | | 50 | 0 | 0 | | | |
| Goodson, Robert (the late) | | | | | | | 100 | 0 | 0 |
| Graham, Sir Cyril, Bart., C.M.G. | 5 | 0 | 0 | | | | | | |
| Graham, Sir Lumley, Bart. (the late), Newbury | | | | 50 | 0 | 0 | 410 | 0 | 0 |
| Grantley, Lord, Ripon | 2 | 0 | 0 | | | | | | |
| Gray, Thomas H., Calverley | | | | | | | 50 | 0 | 0 |
| Green, Richard, Kington | | | | | | | 100 | 0 | 0 |
| Green, T. (the late), Leeds | | | | | | | 100 | 0 | 0 |
| Green, W., Leeds | | | | | | | 25 | 0 | 0 |
| Greenhow, Mrs., Chapeltown | 1 | 1 | 0 | | | | | | |
| Greenwood, Arthur, Leeds | | | | 500 | 0 | 0 | | | |
| Greenwood & Batley, Leeds | | | | | | | 282 | 0 | 0 |
| Greenwood, Captain C. S., Swarcliffe | 2 | 2 | 0 | | | | | | |
| Greenwood George, London | | | | 500 | 0 | 0 | | | |
| Greig, David (the late) | | | | | | | 200 | 0 | 0 |
| Griffith, Prof. T. W., M.D. | | | | 50 | 0 | 0 | | | |
| Grimthorpe, Lord, St. Albans | | | | | | | 200 | 0 | 0 |
| Hadwen, John & Sons, Sowerby Bridge | | | | | | | 50 | 0 | 0 |
| Hall, Dr. Fredk., Leeds | | | | 21 | 0 | 0 | 15 | 0 | 0 |
| Haigh, W. R., Huddersfield | | | | | | | 120 | 0 | 0 |
| Hall, William, Headingley | | | | 150 | 0 | 0 | 102 | 10 | 0 |
| Harding, T. R. & Son, Leeds | | | | | | | 28 | 16 | 0 |
| Harding, T. R., Headingley | | | | 100 | 0 | 0 | 400 | 0 | 0 |
| Harding, Col. T. W., Leeds | | | | 100 | 0 | 0 | 350 | 0 | 0 |
| Harewood, The Earl of (the late) | | | | 50 | 0 | 0 | | | |
| Hargrave, John (the late) | | | | | | | 250 | 0 | 0 |
| Hargreave & Nusseys, Leeds | | | | | | | 2190 | 0 | 0 |
| Harker, William, Pateley Bridge | | | | | | | 50 | 0 | 0 |
| Harris, A. (the late), Oxton Hall | | | | | | | 100 | 0 | 0 |
| Harrison, John, Harrogate | | | | | | | 50 | 0 | 0 |
| Harrop, George, Horbury | | | | | | | 150 | 0 | 0 |

| | Donations. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Annual Subscriptions. | | | Extension Fund, 1890. | | | Other Funds. | | |
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Hartley, R. N., M.B., Leeds ... ... ... | | ... | | 50 | 0 | 0 | 5 | 5 | 0 |
| Hartnell, Wilson, Leeds ... ... ... ... | 1 | 1 | 0 | | ... | | 5 | 0 | 0 |
| Harvey, Charles, Barnsley ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Harvey, Thomas (the late), Headingley... ... | | ... | | | ... | | 150 | 0 | 0 |
| Harvey, William, Ilkley .. ... ... ... | 5 | 5 | 0 | 200 | 0 | 0 | 375 | 0 | 0 |
| Hatch, S. C., London ... ... ... ... | | ... | | | ... | | 75 | 0 | 0 |
| Hathorn, Davey & Co., Leeds ... ... ... | | .. | | | ... | | 200 | 0 | 0 |
| Hawkshaw, Sir John, F.R.S. (the late)... ... | | ... | | | ... | | 1100 | 0 | 0 |
| Hawksley, T. & C., London ... ... ... | | .. | | | ... | | 262 | 10 | 0 |
| Heaton, Dr. (the late), Leeds ... . . ... | | ... | | | ... | | 250 | 0 | 0 |
| Heaton, Mrs., Claremont, Leeds... ... ... | | ... | | | ... | | 135 | 0 | 0 |
| Heaton, Alan B., Leeds ... ... ... ... | | ... | | 250 | 0 | 0 | | ... | |
| Heaton, B. R., Leeds ... ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Heaton, J. A. D., Claremont, Leeds ... ... | | ... | | | ... | | 60 | 0 | 0 |
| Heaton, Miss, Woodhouse Square ... ... | | ... | | 10 | 0 | 0 | 75 | 0 | 0 |
| Hellier, Dr. J. B., Leeds ... ... ... ... | | ... | | 25 | 0 | 0 | 5 | 5 | 0 |
| Hepper & Sons, Leeds ... ... ... ... | | ... | | 50 | 0 | 0 | 38 | 0 | 0 |
| Hepper, John, Leeds ... ... ... ... | | ... | | | ... | | 77 | 2 | 0 |
| Hepworth, Joseph & Sons, Leeds ... ... | | ... | | | ... | | 110 | 0 | 0 |
| Herries, Lord, Everingham ... .. ... | 10 | 0 | 0 | | ... | | | ... | |
| Hess, Adolph & Bro., Armley Road ... ... | | ... | | 52 | 10 | 0 | | ... | |
| Hewetson, H. Bendelack, Leeds... ... ... | | ... | | 100 | 0 | 0 | | ... | |
| Hewitt, E. W. (the late), Harrogate ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Hewitt, E. W. & Co., Leeds ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Hinchcliffe, Dr. M., Dewsbury ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Hinchliffe, E. & Son, Leeds ... ... ... | | | | | ... | | 100 | 0 | 0 |
| Hirsch, Paul, & Josephy, Jr. ... ... ... | 2 | 2 | 0 | | ... | | 50 | 0 | 0 |
| Hirst, Brooke & Hirst, Leeds ... ... ... | | ... | | | ... | | 87 | 0 | 0 |
| Hirst, Joseph, Wimbledon ... ... ... | | ... | | | ... | | 150 | 0 | 0 |
| Hirst, William, Ilkley ... ... ... ... | | ... | | | ... | | 355 | 0 | 0 |
| Hives & Tennant, Leeds ... ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Holdsworth, Dr., Wakefield ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Hollis & Webb, Leeds ... ... ... ... | 1 | 1 | 0 | | ... | | | ... | |
| Holmes, Frederick, Burmantofts... ... ... | | ... | | 30 | 0 | 0 | 15 | 15 | 0 |
| Holroyd, Thos. (the late), Leeds... ... ... | | | | 250 | 0 | 0 | | ... | |
| Horsfield, J. & J., Dewsbury ... ... ... | | ... | | | ... | | 30 | 0 | 0 |
| Hotham & Whiting, Leeds ... ... ... | | ... | | 100 | 0 | 0 | 50 | 0 | 0 |
| Houghton, Lord, Fryston... ... ... ... | 15 | 0 | 0 | | ... | | | ... | |
| Howarth, E., Leeds ... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Howarth, Rev. W. Lee (the late), Leeds ... | | ... | | | ... | | 50 | 0 | 0 |
| Hudson, Henry, (the late), Roundhay ... ... | | ... | | 250 | 0 | 0 | 130 | 0 | 0 |
| Hudson, Joseph, Headingley ... ... ... | | ... | | 60 | 0 | 0 | | ... | |
| Hudson, R. & Co., Stanley, Wakefield... ... | | ... | | | ... | | 250 | 0 | 0 |
| Hudson, Sykes & Bousfield, Leeds ... ... | | ... | | 500 | 0 | 0 | 500 | 0 | 0 |
| Hudson, W. & Sons, Leeds ... ... ... | | ... | | | ... | | 25 | 0 | 0 |

| | Annual Subscriptions. | | | Donations. Extension Fund, 1890. | | | Donations. Other Funds. | | |
|---|---|---|---|---|---|---|---|---|---|
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Hudswell, Clarke & Co., Jack Lane ... ... | | ... | | | ... | | 121 | 15 | 0 |
| Humble, Richard, Leeds ... ... ... ... | | ... | | 25 | 0 | 0 | 10 | 10 | 0 |
| Hughlings, H. (the late), Halifax ... ... | | ... | | | ... | | 200 | 0 | 0 |
| Hunslet Engine Company, Jack Lane ... ... | | ... | | | ... | | 200 | 0 | 0 |
| Hutton, John, Eccleshill ... ... ... ... | | ... | | | ... | | 120 | 0 | 0 |
| Hyam & Co., Limited, Leeds ... ... ... | 2 | 2 | 0 | | ... | | 25 | 0 | 0 |
| Illingworth, W. (the late), Leeds ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Illingworth, William ... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Illingworth, Ingham & Co. ... ... ... | 2 | 2 | 0 | 250 | 0 | 0 | | ... | |
| Inchbold, Henry, Chapeltown ... ... ... | | ... | | 25 | 0 | 0 | 25 | 0 | 0 |
| Ingham, J. C., Thornhill Collieries ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Ingham, Robert, Wortley... ... ... ... | | ... | | 100 | 0 | | | ... | |
| Ingham, Samuel, Leeds ... ... ... ... | | ... | | | ... | | 150 | 0 | 0 |
| Ingham, William & Sons, Wortley ... . . | | ... | | | ... | | 150 | 0 | 0 |
| Ingilby, Sir H. D., Bart. ... ... ... ... | | ... | | | .. | | 50 | 0 | 0 |
| Irwell, Julius & Co., Leeds ... ... ... | | ... | | 100 | 0 | 0 | 100 | 0 | 0 |
| Jackson, Allen, Tilworth Grange ... ... | 1 | 1 | 0 | | ... | | | ... | |
| Jackson, Rev. Canon (the late), Leeds ... ... | | ... | | | ... | | 150 | 0 | 0 |
| Jackson, F. & Co. ... ... ... ... . | | ... | | | ... | | 25 | 0 | 0 |
| Jackson, Richard, Leeds ... ... ... ... | 2 | 2 | 0 | | ... | | 10 | 10 | 0 |
| Jackson, Rt. Hon. W. L., M.P., Leeds ... | | ... | | | ... | | 750 | 0 | 0 |
| Jacob, Prof. E. H., M.D., Leeds ... ... | | ... | | 50 | 0 | 0 | | ... | |
| Jardine, Sir R., Bart., Dumfriesshire ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Jeffreys, Edward A. (the late), Leeds ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Jepson, E. G., Leeds ... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Jessop, T. R., Leeds ... ... ... ... | | ... | | 250 | 0 | 0 | 130 | 0 | 0 |
| Jowett, James A. (the late) ... ... ... | | ... | | | ... | | 1000 | 0 | 0 |
| Jowitt, Misses (the late), Woodfield ... ... | | ... | | | ... | | 125 | 0 | 0 |
| Jowitt, John (the late), Harehills ... ... | | ... | | | ... | | 600 | 0 | 0 |
| Jowitt, R. & Sons, Leeds ... ... ... ... | | ... | | | ... | | 1400 | 0 | 0 |
| Jowitt, Robt. Benson, Leeds ... ... ... | 5 | 5 | 0 | 1000 | 0 | 0 | 50 | 0 | 0 |
| Jubb, John (the late), Batley ... ... ... | | ... | | | ... | | 200 | 0 | 0 |
| Jubb, Joseph & Sons, Batley ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Jubb, Joseph (the late), Batley ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Jubb, Samuel, Batley ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Kaye, J., Clayton West, Huddersfield ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Kaye, S., Leeds ... ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Keighley, R. D., Batley ... ... ... ... | | ... | | 10 | 10 | 0 | 25 | 0 | 0 |
| Kendell, Dr., Heath House, Wakefield... ... | | ... | | | ... | | 25 | 0 | 0 |

| | Donations. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Annual Subscriptions. | | | Extension Fund, 1890. | | | Other Funds. | | |
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Kennedy, T. S., Wetherby | ... | ... | | ... | | | 260 | 0 | 0 |
| Kettlewell, C. T., Westminster | ... | ... | | ... | | | 500 | 0 | 0 |
| Kinnear, T. J., Malton | ... | ... | | ... | | | 50 | 0 | 0 |
| Kirk, Samuel & Sons, Leeds | ... | ... | | ... | | | 100 | 0 | 0 |
| Kitchin, Edwd. & Sons, Leeds | ... | ... | | ... | 100 | 0 | 0 | ... | |
| Kitson, Sir James, Bart., M.P., Leeds | ... | ... | | ... | 1000 | 0 | 0 | 1000 | 0 | 0 |
| Kitson, J. Hawthorn, Leeds | ... | ... | | ... | 500 | 0 | 0 | 500 | 0 | 0 |
| Kitson, Fredk. James, Burley | ... | ... | | ... | 100 | 0 | 0 | ... | |
| Kitson, Mrs. F. W., Burley, Leeds | ... | ... | | ... | 100 | 0 | 0 | 145 | 0 | 0 |
| Knaggs, R. Lawford, Leeds | ... | ... | | ... | 25 | 0 | 0 | ... | |
| Lawrence, Edwin, London | ... | ... | | ... | | | ... | 75 | 0 | 0 |
| Lawson, Arthur T., Leeds | ... | ... | | ... | | | ... | 250 | 0 | 0 |
| Lawson, John (the late), Bramhope | ... | ... | | ... | | | ... | 1000 | 0 | 0 |
| Lawson, S. & Sons, Mabgate | ... | ... | | ... | 1000 | 0 | 0 | 10 | 10 | 0 |
| Leatham, Tew & Co., Wakefield | ... | ... | | ... | 100 | 0 | 0 | 150 | 0 | 0 |
| Leather, J. T. (the late), Leventhorpe Hall | ... | | | ... | | | ... | 250 | 0 | 0 |
| Ledgard, Miss | ... | ... | ... | ... | 1 | 1 | 0 | ... | | | ... | | |
| Lee, George & Sons, Limited, Wakefield | ... | | | 5 | 0 | 0 | ... | 100 | 0 | 0 |
| Lee, Alderman W. H., Wakefield | ... | ... | | ... | | | ... | 50 | 0 | 0 |
| Leeds Leather Trade Association | ... | | | 150 | 0 | 0 | ... | ... | | |
| Leeds School of Medicine, Council of | ... | ... | | ... | | | ... | 1020 | 0 | 0 |
| Leeds and Yorkshire Architectural Society | ... | | | 10 | 10 | 0 | ... | ... | | |
| Legard, A. G., Harrogate | ... | ... | ... | 5 | 0 | 0 | ... | 20 | 0 | 0 |
| Legard, Sir Charles, Bart., Ganton | ... | ... | | 5 | 5 | 0 | ... | ... | | |
| Legard, Lieut.-Col. J.D., Scarborough | ... | ... | | 5 | 0 | 0 | ... | ... | | |
| Lipscomb, W., Heath, Wakefield | ... | ... | | 10 | 0 | 0 | 50 | 0 | 0 | ... | | |
| Lister, John, Shibden Hall, Halifax | ... | ... | | ... | | | ... | 100 | 0 | 0 |
| Lockwood, J. P., Farringdon | ... | ... | .. | ... | | | 50 | 0 | 0 | 100 | 0 | 0 |
| Londesborough, the Earl of | ... | ... | ... | 20 | 0 | 0 | ... | ... | | |
| Low Moor Iron Company | ... | ... | ... | ... | | | ... | 1000 | 0 | 0 |
| Luccock, J. D. (the late) | ... | ... | ... | ... | | | ... | 150 | 0 | 0 |
| Luccock, Mrs., Burley, Leeds | ... | ... | ... | ... | 100 | 0 | 0 | 80 | 0 | 0 |
| Ludolf, Henry | ... | ... | ... | ... | ... | | | ... | | | ... | 60 | 0 | 0 |
| Lund, James, Crosshills | ... | ... | ... | ... | ... | | | ... | 25 | 0 | 0 |
| Lupton, Arthur (the late), Headingley | ... | ... | | ... | | | ... | 500 | 0 | 0 |
| Lupton, Arthur Greenhow, Leeds | ... | ... | | ... | 250 | 0 | 0 | 100 | 0 | 0 |
| Lupton, Charles, Leeds | ... | ... | ... | ... | 50 | 0 | 0 | 50 | 0 | 0 |
| Lupton, Darnton (the late), Harehills | ... | .. | | ... | | | ... | 50 | 0 | 0 |
| Lupton, Edward Basil, Leeds | ... | ... | | ... | | | ... | 50 | 0 | 0 |
| Lupton, Francis (the late) | ... | ... | | ... | | | ... | 600 | 0 | 0 |
| Lupton, Mrs. Francis (the late) | ... | ... | | ... | | | ... | 45 | 0 | 0 |
| Lupton, F. M., Leeds | ... | ... | ... | ... | 2 | 2 | 0 | ... | 75 | 0 | 0 |
| Lupton, Henry, Headingley | ... | ... | | ... | | | ... | 250 | 0 | 0 |
| Lupton, John, Headingley | ... | ... | | ... | 250 | 0 | 0 | 350 | 0 | 0 |

| | Donations. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Annual Subscriptions. | | | Extension Fund, 1890. | | | Other Funds. | | |
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Lupton, Joseph, Chapel-Allerton ... ... | | ... | | 100 | 0 | 0 | 450 | 0 | 0 |
| Lupton, Kenneth, Leeds ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Lupton, W. W., Newton Hill ... ... ... | | ... | | 100 | 0 | 0 | 25 | 0 | 0 |
| McCorquodale & Co. Limited, Leeds ... ... | 1 | 1 | 0 | 25 | 0 | 0 | 65 | 15 | 0 |
| McCrea, H. C., Halifax ... ... ... ... | | ... | | | ... | | 115 | 10 | 0 |
| McGill, Prof. A. F. (the late) ... ... ... | | ... | | 100 | 0 | 0 | 26 | 5 | 0 |
| Mackie, Miss E. G. ... ... ... ... | | ... | | 25 | 0 | 0 | 30 | 0 | 0 |
| Mackie, John (the late), Wakefield ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Mackie, Mrs. John, Crigglestone ... ... | | ... | | | ... | | 30 | 5 | 0 |
| Mackie, R. B. (the late), Wakefield ... ... | | ... | | | ... | | 75 | 0 | 0 |
| Mallinson, W. & Co., Leeds ... ... ... | | ... | | | ... | | 350 | 0 | 0 |
| Mallinson, W. A., Leeds ... ... ... ... | | ... | | 100 | 0 | 0 | 10 | 0 | 0 |
| Manning, J. (the late), Leeds ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Manning, Wardle & Co., Hunslet ... ... | | ... | | | ... | | 110 | 10 | 0 |
| Manston Coal Company ... ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Mappin, Sir F. T., Bart., M.P., Sheffield ... | | ... | | | ... | | 25 | 0 | 0 |
| Marcan, M. & Co., Leeds ... ... ... ... | | ... | | | ... | | 150 | 0 | 0 |
| March, George, Leeds ... ... ... ... | | ... | | 250 | 0 | 0 | | ... | |
| March, J. O. (the late), Leeds ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| March, Miss, Leeds... ... ... .. ... | | ... | | 250 | 0 | 0 | | ... | |
| March, Miss C., Leeds ... ... ... ... | | ... | | 250 | 0 | 0 | | ... | |
| Margetson, W. E., Dewsbury ... ... ... | | ... | | 25 | 0 | 0 | | ... | |
| Marriott, A., Hopton, Normanton ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Marriott, W. H., Wakefield ... ... .. | | ... | | | ... | | 250 | 0 | 0 |
| Marriott, W. T., Wakefield ... .. ... | | ... | | | ... | | 300 | 0 | 0 |
| Marriott, Mrs., Wakefield ... ... ... | 3 | 0 | 0 | | ... | | 35 | 0 | 0 |
| Marsden, Alderman (the late), Leeds ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Marsh, Jones & Cribb, Leeds ... ... .. | 1 | 1 | 0 | | ... | | 10 | 10 | 0 |
| Marshall & Co., Leeds ... ... ... ... | | ... | | | ... | | 2000 | 0 | 0 |
| Marshall & Snelgrove, Leeds ... ... ... | | .. | | 250 | 0 | 0 | 325 | 0 | 0 |
| Marshall, Arthur, London .. ... ... | 10 | 0 | 0 | 250 | 0 | 0 | | ... | |
| Marshall, John, M.A., Keswick ... ... ... | 5 | 0 | 0 | 250 | 0 | 0 | 150 | 0 | 0 |
| Marshall, Reginald Dykes, Keswick ... ... | | ... | | 250 | 0 | 0 | | .. | |
| Marshall, Stephen A., B.A., Ambleside... ... | | ... | | 250 | 0 | 0 | | ... | |
| Marshall, W. C., London ... .. ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Marshall, W. E. (the late), Leeds ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Masham, Lord, Swinton ... ... ... .. | 25 | 0 | 0 | | ... | | 500 | 0 | 0 |
| Mason, C. L., Leeds ... ... ... ... | 1 | 1 | 0 | | ... | | | ... | |
| Mason, Henry, Bradford ... ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Matterson, Miss, Leeds ... ... ... ... | 1 | 1 | 0 | | ... | | | ... | |
| Maude, Edmund & Sons, Leeds ... ... ... | | ... | | 250 | 0 | 0 | | ... | |
| Mayo, Frank H., Leeds ... ... ... ... | | ... | | 25 | 0 | 0 | | ... | |
| Mellor, Wright, Huddersfield ... ... . | | ... | | | ... | | 375 | 0 | 0 |
| Metcalf, George, Pateley Bridge... ... ... | | ... | | | ... | | 50 | 0 | 0 |

| | Donations. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Annual Subscriptions. | | | Extension Fund, 1890. | | | Other Funds. | | |
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Meynell-Ingram, The Hon. Mrs., Templenewsam | 30 | 0 | 0 | 100 | 0 | 0 | ... | | |
| Meysey-Thompson, Sir H. S., Bart. (the late) | ... | | | ... | | | 100 | 0 | 0 |
| Middleton, Lord, York ... ... ... ... | 10 | 0 | 0 | ... | | | ... | | |
| Middleton & Sons, Leeds ... ... ... ... | ... | | | ... | | | 40 | 0 | 0 |
| Middleton, Robert, Gledhow ... ... ... | ... | | | ... | | | 25 | 0 | 0 |
| Milligan, Forbes & Co., Bradford ... ... | ... | | | ... | | | 100 | 0 | 0 |
| Mitchell, Alderman Sir Henry, Bradford ... | ... | | | ... | | | 100 | 0 | 0 |
| Mitchell Brothers, Bradford ... ... ... | ... | | | ... | | | 100 | 0 | 0 |
| Moon, A. & Sons, Guiseley ... ... ... | ... | | | ... | | | 25 | 0 | 0 |
| Morley, Samuel (the late)... ... ... ... | ... | | | ... | | | 52 | 10 | 0 |
| Morrison, Walter, Malham Tarn ... ... ... | ... | | | ... | | | 325 | 0 | 0 |
| Myers, Miss, Cavendish House ... ... ... | 1 | 1 | 0 | ... | | | ... | | |
| National Provincial Bank of England, Limited | ... | | | ... | | | 105 | 0 | 0 |
| Naylor, J. W., Chapel-Allerton ... ... ... | .. | | | ... | | | 100 | 0 | 0 |
| Nelson, G. Hird (the late)... ... ... ... | . | | | ... | | | 25 | 0 | 0 |
| Nelson, Henry, Leeds ... ... ... ... | .. | | | ... | | | 250 | 0 | 0 |
| Newsome, West & Co., Limited, Leeds .. | . | | | ... | | | 100 | 0 | 0 |
| Nicholson, John & Sons, Leeds ... ... ... | .. | | | 150 | 0 | 0 | 100 | 0 | 0 |
| Nickols, R. (the late), Leeds ... ... ... | . | | | ... | | | 50 | 0 | 0 |
| Nickols, R. & Sons, Joppa Works, Leeds ... | . | | | ... | | | 250 | 0 | 0 |
| Nickols, R. & Beckworth, Leeds... ... ... | .. | | | 250 | 0 | 0 | 200 | 0 | 0 |
| Nicol, W. H., Leeds ... ... ... ... | .. | | | 25 | 0 | 0 | 5 | 0 | 0 |
| North, Colonel J. T., London ... ... ... | .. | | | ... | | | 1050 | 0 | 0 |
| North, John, Leeds ... ... ... ... | . | | | ... | | | 250 | 0 | 0 |
| North, William (the late), Leeds ... ... | . | | | ... | | | 100 | 0 | 0 |
| Nunneley, J. A., M.B., Leeds ... ... ... | ... | | | 100 | 0 | 0 | 15 | 0 | 0 |
| Nussey, George Henry, Leeds ... ... ... | 5 | 5 | 0 | 250 | 0 | 0 | ... | | |
| Nussey, J. & Co., Batley ... ... ... ... | ... | | | ... | | | 100 | 0 | 0 |
| Nussey, O., Leeds ... ... ... ... ... | ... | | | 366 | 0 | 0 | 50 | 0 | 0 |
| Nussey, Peter, Headingley ... ... ... | ... | | | 100 | 0 | 0 | ... | | |
| Nussey, Thomas, Thorner ... ... ... | ... | | | 200 | 0 | 0 | 500 | 0 | 0 |
| Oakes, John, Halifax ... ... ... ... | ... | | | ... | | | 50 | 0 | 0 |
| Oates, C. G., Meanwoodside ... ... ... | ... | | | 25 | 0 | 0 | 21 | 0 | 0 |
| Oldroyd, Mark, Dewsbury ... ... ... | ... | | | ... | | | 35 | 0 | 0 |
| Old Student ... ... ... ... ... ... | ... | | | ... | | | 25 | 0 | 0 |
| Orde-Powlett, Hon. W. T., Wensley Hall ... | 3 | 3 | 0 | ... | | | ... | | |
| Ostler, James S., Leeds ... ... ... ... | ... | | | 50 | 0 | 0 | ... | | |
| Padgett, E. B., Leeds ... ... ... ... | ... | | | ... | | | 250 | 0 | 0 |
| Padgett, James, Menston Hall ... ... ... | ... | | | ... | | | 100 | 0 | 0 |
| Padgett, J. & E. B. & Co., Leeds ... ... | ... | | | .. | | | 250 | 0 | 0 |
| Paget, T. T. (the late), Leicester... ... ... | ... | | | ... | | | 25 | 0 | 0 |

| | Donations. | | |
|---|---|---|---|
| | Annual Subscriptions. | Extension Fund, 1890. | Other Funds. |
| | £ s. d. | £ s. d. | £ s. d. |
| Palmer, George, Reading ... ... ... ... | ... | ... | 25 0 0 |
| Parsons, Hon. R. C., Wimbledon ... ... | ... | ... | 285 0 0 |
| Paul, William, Moor-Allerton ... ... ... | ... | ... | 150 0 0 |
| Pawson, T. & Son, Farnley ... ... ... | ... | 250 0 0 | 500 0 0 |
| Peacock, M., Leeds ... ... ... ... | 1 1 0 | ... | ... |
| Pearce & Sons, Leeds ... ... ... ... | 1 1 0 | ... | ... |
| Pearson, John T., Melmerby ... ... ... | 20 0 0 | ... | 250 0 0 |
| Peate, Jonathan, Leeds ... ... ... ... | ... | 50 0 0 | ... |
| Peate, J. J. L. & C., Leeds . ... ... | ... | ... | 50 0 0 |
| Pepper, William, Leeds ... ... ... ... | ... | 100 0 0 | .. |
| Pickard, Andrew (the late), Leeds ... ... | ... | ... | 50 0 0 |
| Pope & Pearson, Normanton ... ... ... | ... | ... | 250 0 0 |
| Portway, G. R., Leeds ... ... ... ... | ... | 50 0 0 | 15 0 0 |
| Powell, Sir F. S., Bart., M.P., Horton Old Hall | ... | 500 0 0 | 1000 0 0 |
| Powell, Mrs. F. S. ... ... ... ... ... | ... | ... | 25 0 0 |
| Powell, Wm. (Goodall, Backhouse & Co.) ... | ... | ... | 50 0 0 |
| Price, David, London ... ... ... ... | ... | ... | 100 0 0 |
| Price, W. Nicholson (the late), Leeds ... ... | ... | ... | 256 6 0 |
| Priestley, Briggs, M.P., Bradford ... ... | ... | ... | 250 0 0 |
| Priestman, Alfred, & Co., Bradford ... ... | ... | ... | 25 0 0 |
| Priestman, Frederick, Bradford ... ... ... | ... | ... | 100 0 0 |
| Priestman, J. & Co., Bradford ... ... ... | ... | ... | 250 0 0 |
| Pullar & Co., Dyers, Perth ... ... ... | ... | ... | 100 0 0 |
| Pullar, James F., Perth ... ... ... ... | ... | 25 0 0 | ... |
| Purey-Cust, Very Rev. A. P., York ... ... | ... | ... | 25 0 0 |
| | | | |
| Ramsden, Archibald, Leeds ... ... ... | 2 2 0 | 105 0 0 | 100 0 0 |
| Ramsden, Sir John, Bart., Byram ... ... | 10 0 0 | ... | 600 0 0 |
| Ramsden, Lieut.-Col. W. J. F., Pontefract ... | 5 0 0 | ... | ... |
| Ramsden, W. & Co., Bradford ... ... ... | ... | ... | 100 0 0 |
| Rawson, W. H., Halifax ... ... ... ... | ... | ... | 200 0 0 |
| Rawson, Miss (the late), Nydd Hall ... ... | ... | ... | 100 0 0 |
| Raynar, John, Leeds ... ... ... ... | 2 2 0 | 250 0 0 | 251 10 0 |
| Rayner, George, Leeds ... ... ... ... | ... | 50 0 0 | 50 0 0 |
| Read, Mrs. J. W., Woodhouse Cliff ... ... | ... | 100 0 0 | ... |
| Reckitt, E. B., Boston ... ... ... ... | ... | 25 0 0 | ... |
| Redmayne, John, Leeds ... ... ... ... | ... | 150 0 0 | 100 0 0 |
| Reid, J. & Sons, Leeds ... ... ... ... | ... | ... | 100 0 0 |
| Reid, T. Wemyss, London ... ... ... | ... | ... | 30 0 0 |
| Reynolds, R., Leeds ... ... ... ... | 5 0 0 | 50 0 0 | 354 4 0 |
| Reynolds, R. Fred ... ... ... ... | ... | 25 0 0 | ... |
| Rhodes, John, Leeds ... ... ... ... | ... | 500 0 0 | 350 0 0 |
| Richardson, H. & Co., York ... ... ... | 5 0 0 | ... | ... |
| Rinder, W. H., Leeds ... ... ... ... | ... | ... | 35 0 0 |

| | Annual Subscriptions. | | | Donations. Extension Fund, 1890. | | | Donations. Other Funds. | | |
|---|---|---|---|---|---|---|---|---|---|
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Ripley, Sir Edward, Bart., Bucknell ... ... | | ... | | | ... | | 105 | 0 | 0 |
| Ripon, The Marquis of, K.G. ... ... ... | 50 | 0 | 0 | 250 | 0 | 0 | 4000 | 0 | 0 |
| Rishworth Bros., Leeds ... ... ... ... | | ... | | 100 | 0 | 0 | 30 | 0 | 0 |
| Roberts, Sir Owen... ... ... ... ... | | ... | | 25 | 0 | 0 | | ... | |
| Robinson, Edmund, Leeds ... ... ... | | ... | | 50 | 0 | 0 | | ... | |
| Robson, Prof. A. W. Mayo, Leeds ... ... | | ... | | 100 | 0 | 0 | | ... | |
| Rooke, Rev. T. G. (the late) ... ... ... | | ... | | 25 | 0 | 0 | 20 | 0 | 0 |
| Rowlandson, Samuel, Darlington ... ... | 5 | 0 | 0 | | ... | | | ... | |
| Rowley, Walter, Leeds ... ... ... ... | | ... | | | ... | | 110 | 0 | 0 |
| Rowley, Mrs. Walter, Meanwood ... ... | | ... | | 25 | 0 | 0 | 5 | 0 | 0 |
| Rücker, Prof. A. W., F.R.S., London ... ... | | ... | | 100 | 0 | 0 | 10 | 0 | 0 |
| Rutson, Mrs., Esher ... ... ... ... | 5 | 5 | 0 | | ... | | | ... | |
| Rutson, John, Newby Wiske ... ... ... | 5 | 0 | 0 | | ... | | | ... | |
| Ryder, Charles, Gledhow Hill ... ... ... | 20 | 0 | 0 | | ... | | 100 | 0 | 0 |
| Sagar-Musgrave, J. M., Shadwell ... ... | | ... | | 100 | 0 | 0 | | ... | |
| Salt, Sir T., Bart. (the late), Saltaire ... ... | | ... | | | ... | | 1000 | 0 | 0 |
| Salt, Titus (the late) ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Salter, Joseph, Leeds ... ... ... ... | | ... | | 100 | 0 | 0 | 100 | 0 | 0 |
| Samuelson, Sir B., Bart., M.P., Banbury ... | | ... | | | ... | | 250 | 0 | 0 |
| Samuelson, Lady (the late), Banbury ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Savile, Augustus William (the late) ... ... | | ... | | | ... | | 500 | 0 | 0 |
| Savile, H. (the late), Thornhill, Wakefield ... | | ... | | | ... | | 500 | 0 | 0 |
| Savile, Lord, G.C.B. ... ... ... ... | 25 | 0 | 0 | 250 | 0 | 0 | 500 | 0 | 0 |
| Scales, W. D., Pudsey ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Scales & Salter, Leeds ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Scarr, Alderman A. W., Leeds ... ... ... | | ... | | | ... | | 70 | 0 | 0 |
| Scatcherd, Mrs., Morley ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Scattergood, T., Leeds ... ... ... ... | | ... | | 100 | 0 | 0 | 65 | 0 | 0 |
| Schunck & Co., Leeds ... ... ... ... | | ... | | | ... | | 750 | 0 | 0 |
| Schuster, Fulda & Co., Bradford ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Semon, Charles (the late), Bradford ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Sharlston Colliery, Former Owners of ... ... | | ... | | | ... | | 200 | 0 | 0 |
| Shaw, Samuel (the late), Halifax ... ... | | ... | | | ... | | 350 | 0 | 0 |
| Shaw, Thomas, M.P., Halifax ... ... ... | | ... | | | ... | | 300 | 0 | 0 |
| Sheard, M. & Sons, Batley ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Sheepshanks, Rev. Thomas ... ... ... | 5 | 0 | 0 | | ... | | 375 | 0 | 0 |
| Shepherd, Hill & Co., Ingham Street ... ... | | ... | | | ... | | 147 | 0 | 0 |
| Sherburn, Frederick, Leeds ... ... ... | | ... | | 25 | 0 | 0 | | ... | |
| Simpson, Edward, Boston Spa ... ... ... | | ... | | | ... | | 750 | 0 | 0 |
| Simpson, Fawcett & Co., Leeds ... ... | | ... | | | ... | | 130 | 0 | 0 |
| Simpson, Thomas, Leeds ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Skelton, Miss Louisa, Headingley ... ... | | ... | | | ... | | 150 | 0 | 0 |
| Skinners' Company, London ... ... ... | 100 | 0 | 0 | | ... | | | ... | |
| Slater, Elijah, Stanningley ... ... ... | | ... | | | ... | | 250 | 0 | 0 |

| | Donations. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Annual Subscriptions. | | | Extension Fund, 1890. | | | Other Funds. | | |
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Slater, Jeremiah (the late), Stanningley ... | | ... | | | ... | | 50 | 0 | 0 |
| Smith, Albert, Leeds ... ... ... ... | 2 | 2 | 0 | | ... | | | .. | |
| Smith, Mrs. Henry, Headingley... ... ... | | ... | | | ... | | 125 | 0 | 0 |
| Smith & Hutton, Leeds ... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Smith, John, Tadcaster ... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Smith, John Wales & Son, Leeds ... ... | 1 | 1 | 0 | | ... | | 5 | 5 | 0 |
| Smith, Miss, London ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Smith, Dr. Thomas, Hunslet ... ... ... | | ... | | 25 | 0 | 0 | 10 | 10 | 0 |
| Smithson, J. & Co., Halifax ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Spark, Alderman F. R., Leeds ... ... ... | | ... | | 50 | 0 | 0 | 8 | 0 | 0 |
| Spencer-Stanhope, Colonel W. T. W., Barnsley. | 20 | 0 | 0 | | ... | | 55 | 0 | 0 |
| Stables, James, Horsforth ... ... ... | | ... | | 157 | 10 | 0 | 735 | 0 | 0 |
| Stables, Mrs., Horsforth ... ... ... ... | | ... | | 157 | 10 | 0 | | ... | |
| Stables, Miss, Horsforth ... ... ... ... | | ... | | 105 | 0 | 0 | | ... | |
| Stables, Miss Lucy, Horsforth ... ... ... | | ... | | 105 | 0 | 0 | | ... | |
| Stables, Marshall, Armley ... ... ... | | ... | | 50 | 0 | 0 | 70 | 0 | 0 |
| Stansfeld, Edward, Bradford ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Stansfeld, Thos. Wolryche (the late), Leeds ... | | ... | | | ... | | 50 | 0 | 0 |
| Stanyforth, E. Wilfrid, Kirk Hammerton ... | 3 | 3 | 0 | | ... | | | ... | |
| Starkey Bros., Huddersfield ... ... ... | | ... | | | ... | | 500 | 0 | 0 |
| Stead, Walter (the late), Leeds ... ... ... | | ... | | | ... | | 275 | 0 | 0 |
| Story, T., Leeds ... ... ... ... ... | 1 | 1 | 0 | 10 | 0 | 0 | 5 | 0 | 0 |
| St. Oswald, Lord, Nostell Priory .. ... | | ... | | 100 | 0 | 0 | | ... | |
| St. Quintin, W. H., Scampston Hall ... ... | 10 | 0 | 0 | | ... | | | .. | |
| Sugden & Briggs, Bradford ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Sykes, H. Marshall, Roundhay ... ... ... | | ... | | | ... | | 181 | 0 | 0 |
| Sykes, Dr. John, Doncaster ... ... ... | | ... | | 25 | 0 | 0 | 25 | 0 | 0 |
| Talbot, Rev. Canon, D.D., Leeds Vicarage ... | | ... | | 25 | 0 | 0 | | ... | |
| Tannett, John, Victoria Foundry ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Tannett, Walker & Co., Leeds ... ... ... | | ... | | 500 | 0 | 0 | | ... | |
| Tatham, Alderman G., Leeds ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Taylor Bros. & Co., Leeds ... ... ... | | ... | | 500 | 0 | 0 | 750 | 0 | 0 |
| Taylor, G. Stamp, Beeston Hill ... ... ... | | ... | | 25 | 0 | 0 | 10 | 10 | 0 |
| Taylor, Henry (the late), Leeds ... ... ... | | .. | | 200 | 0 | 0 | 300 | 0 | 0 |
| Taylor, Mrs., Apperley ... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Taylor, J. T. & J., Batley... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Taylor, J. & Sons, Huddersfield ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Taylor, T. A. O., Leeds ... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Taylor, Wordsworth & Co., Leeds ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Teale, T. Pridgin, F.R.S., Leeds ... .. | 2 | 2 | 0 | 250 | 0 | 0 | 271 | 0 | 0 |
| Tennant, Thos. (the late), Leeds... ... ... | | ... | | | ... | | 200 | 0 | 0 |
| Tetley, Chas. F., M.A., Leeds ... ... ... | 10 | 0 | 0 | | ... | | 75 | 0 | 0 |
| Tetley, J. & Son, The Brewery, Leeds ... ... | | ... | | 1250 | 0 | 0 | 2750 | 0 | 0 |
| Tetley, Mrs., Fox Hill ... ... ... ... | | ... | | | ... | | 135 | 0 | 0 |

| | Donations. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Annual Subscriptions. | | | Extension Fund, 1890. | | | Other Funds. | | |
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Thomasson, J. P., Bolton... ... ... ... | ... | | | ... | | | 25 | 0 | 0 |
| Thompson, Mrs., Leeds ... ... ... ... | ... | | | 100 | 0 | 0 | ... | | |
| Thornton, Charles (the late), Leeds ... ... | ... | | | ... | | | 50 | 0 | 0 |
| Thorp, Dr. D. L. (the late), Cheltenham ... | ... | | | ... | | | 25 | 0 | 0 |
| Thorp, John Hall, Leeds ... ... ... ... | ... | | | ... | | | 30 | 0 | 0 |
| Titley, T. A. (the late), Leeds ... ... ... | ... | | | ... | | | 75 | 0 | 0 |
| Town, Joseph & Sons, Leeds ... ... ... | ... | | | 25 | 0 | 0 | 28 | 0 | 0 |
| Trumble, John & Sons, Leeds ... ... .. | ... | | | ... | | | 100 | 0 | 0 |
| Truro, Right Rev. Bishop of ... ... ... | ... | | | ... | | | 150 | 0 | 0 |
| Turner, George (the late), Bradford ... ... | ... | | | ... | | | 100 | 0 | 0 |
| Turner, R. B., Buxton ... ... ... ... | ... | | | ... | | | 250 | 0 | 0 |
| Turton, William, Leeds ... ... ... ... | ... | | | 25 | 0 | 0 | 100 | 0 | 0 |
| Varley, H. P., Wimbourne ... ... ... | ... | | | ... | | | 100 | 0 | 0 |
| Varley, Samuel (the late), Stanningley... ... | ... | | | ... | | | 250 | 0 | 0 |
| Waddingham, John, Winchcombe ... ... | ... | | | ... | | | 100 | 0 | 0 |
| Wade, E. H., Bradford ... ... ... ... | ... | | | ... | | | 100 | 0 | 0 |
| Wadsworth, Binns & Co., Leeds... ... ... | ... | | | ... | | | 50 | 0 | 0 |
| Wailes, William, Leeds ... ... ... ... | ... | | | 100 | 0 | 0 | ... | | |
| Walker, Benjamin (the late), Moor-Allerton ... | ... | | | ... | | | 350 | 0 | 0 |
| Walker, John, Dewsbury ... ... ... ... | ... | | | ... | | | 50 | 0 | 0 |
| Walker, W. & Co., Leeds... ... ... ... | ... | | | ... | | | 30 | 0 | 0 |
| Walker, William (the late), Leeds... ... | ... | | | ... | | | 31 | 10 | 0 |
| Walker, Mrs., Leeds ... ... ... ... | 1 | 1 | 0 | ... | | | ... | | |
| Walker & Laycock, Leeds ... ... ... | 1 | 1 | 0 | ... | | | ... | | |
| Ward, John Whiteley, Halifax ... ... ... | ... | | | ... | | | 30 | 0 | 0 |
| Ward & Co., Leeds... ... ... ... ... | ... | | | ... | | | 25 | 0 | 0 |
| Ward, Alderman John, Leeds ... ... ... | ... | | | 150 | 0 | 0 | 40 | 0 | 0 |
| Warde-Aldam, W., Hooton Pagnell Hall ... | 10 | 0 | 0 | ... | | | ... | | |
| Waterhouse, Alfred, R.A., London ... ... | ... | | | ... | | | 100 | 0 | 0 |
| Watson, Joseph & Sons, Leeds ... ... ... | ... | | | 500 | 0 | 0 | 250 | 0 | 0 |
| Watson, William (the late), Harrogate... ... | ... | | | ... | | | 100 | 0 | 0 |
| Waud, Christopher & Co., Bradford ... ... | ... | | | ... | | | 100 | 0 | 0 |
| Webster, Joseph & Son, Leeds ... ... | ... | | | ... | | | 25 | 0 | 0 |
| Webster, Miss, Roundhay ... ... ... | 1 | 1 | 0 | ... | | | ... | | |
| Wells, William, Ripon ... ... ... ... | 2 | 2 | 0 | ... | | | ... | | |
| Wenlock, Lord ... ... ... ... ... | 10 | 0 | 0 | ... | | | ... | | |
| Wharncliffe, The Earl of, Wortley Hall ... | 10 | 10 | 0 | ... | | | 100 | 0 | 0 |
| Wharton, John Thomas, Skelton Castle ... | 10 | 0 | 0 | ... | | | ... | | |
| Wheelhouse, C. G., Filey . ... ... ... | ... | | | ... | | | 145 | 0 | 0 |
| Whitbread, S., M.P., Bedford ... ... ... | ... | | | ... | | | 25 | 0 | 0 |
| Whitham, Kropff & Co., Leeds ... ... ... | ... | | | ... | | | 45 | 0 | 0 |
| Whitley, John, Halifax .. ... ... ... | ... | | | ... | | | 25 | 0 | 0 |
| Whitley, Nathan, Halifax... ... ... ... | ... | | | ... | | | 25 | 0 | 0 |

| | Annual Subscriptions. | Donations. Extension Fund, 1890. | Donations. Other Funds. |
|---|---|---|---|
| | £ s. d. | £ s. d. | £ s. d. |
| Whitley, T. & E., Halifax ... ... ... | ... | ... | 50 0 0 |
| Wicksteed, J. Hartley, Headingley ... | ... | 100 0 0 | ... |
| Wilberforce, W. W., Millfield, York ... | 5 0 0 | ... | ... |
| Wild, Edwin, Headingley ... ... ... | ... | ... | 50 0 0 |
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| Lipscomb, William ... ... ... ... | Heath, Wakefield. |
| Lupton, Arthur Greenhow ... ... ... | Leeds. |
| Lupton, Henry ... ... ... ... ... | Leeds. |
| Lupton, Joseph ... ... ... ... ... | Leeds. |
| Macpherson, Alexander S. ... ... ... | Leeds. |

Mallinson, William Arthur ... ... ... Leeds.
March, George ... ... ... ... ... Scarcroft.
March, Miss ... ... ... ... ... Leeds.
March, Miss C. ... ... ... ... ... Leeds.
Marriott, Alfred... ... ... ... ... Hopton.
Marriott, W. H. .. ... ... ... ... Wakefield.
Marriott, William Thomas ... .. ... Wakefield.
Marshall, Arthur, F.G.S. ... ... ... London.
Marshall, Reginald Dykes ... ... ... Keswick.
Marshall, Stephen Albert, B.A. ... ... Ambleside.
Marshall, Victor A.E.G., M.A. ... ... Monk Coniston.
Mason, Henry ... ... ... ... ... Bradford.
Maude, William Henry... ... ... ... Leeds.
Mellor, Wright ... ... ... ... ... Huddersfield.
Morrison, Walter ... ... ... ... Malham.
Naylor, John William ... ... ... ... Leeds.
Nelson, Henry ... ... ... ... ... Leeds.
Nicholson, John Carr ... ... ... ... Leeds.
North, John ... ... ... ... ... Leeds.
Nussey, George Henry .. ... ... ... Leeds.
Nussey, James Hargreave ... ... ... Wortley.
Nussey, Thomas Henry ... ... ... ... Leeds.
Oxley, James Walker ... ... ... ... Leeds.
Padgett, Ephraim Benjamin ... ... .. Bramley.
Pawson, Albert Henry ... ... ... ... Farnley.
Pawson, John Edward ... ... ... ... Farnley.
Pearson, John Thomas ... ... ... ... Melmerby S.O., Yorks.
Pepper, Joseph Ellershaw ... ... ... Leeds.
Pope, Richard ... ... ... ... ... Bonchurch, I. of Wight.
Priestley, Briggs, M.P. ... ... ... ... Bradford.
Priestman, Frederick ... ... ... ... Bradford.
Raynar, John ... ... ... ... ... Leeds.
Redmayne, John ... ... ... ... ... Leeds.
Reynolds, Richard, F.I.C. ... ... ... Leeds.
Rhodes, John ... ... ... ... ... Leeds.
Sagar-Musgrave, John Musgrave ... .. Leeds.
Shaw, Thomas, M.P. ... ... ... ... Halifax.
Sheepshanks, Rev. Thomas, M.A. ... ... Harrogate.
Simpson, Edward ... .. ... ... ... Boston Spa.
Slater, Elijah ... ... ... ... ... Stanningley.
Snelgrove, John ... ... ... ... ... Vere Street, London.
Stables, James ... ... ... .. ... Horsforth.
Stansfeld, Edward ... ... ... .. Leeds.
Starkey, Lewis Randle ... ... ... ... Norwood Park, Notts.
Suddick, George ... ... ... ... ... Leeds.
Sykes, Alfred Wilberforce ... ... ... Leeds.

| | |
|---|---|
| Taylor, Thomas Albert Oakes ... ... | Leeds. |
| Teale, Thomas Pridgin, M.A., F.R.S. ... | Leeds. |
| Tennant, Robert ... ... ... ... ... | Leeds. |
| Turner, Richard Bickerton ... ... ... | Buxton. |
| Watson, George ... ... ... ... ... | Leeds. |
| Willans, John Wrigley. . ... ... ... | Leeds. |
| Woodhouse, Edwin ... ... ... ... | Leeds. |
| Wright, Matthew ... ... ... ... | Bradford. |
| Yates, William Edward ... ... ... | Leeds. |

## GOVERNORS ELECTED BY MEMBERS OF THE COLLEGE.

| | |
|---|---|
| The Most Rev. the Archbishop of York ... | Bishopthorpe. |
| The Right Rev. the Lord Bishop of Chester... | Chester. |
| The Right Rev. the Lord Bishop of Ripon ... | Ripon. |
| The Right Hon. the Earl of Harewood ... | Goldsbro' Hall. |
| The Right Hon. Lord Herries ... ... ... | Everingham Park. |
| The Right Hon. Lord Houghton, D.C.L. ... | Fryston Hall. |
| The Right Hon. Lord Playfair, K.C.B., F.R.S. | London. |
| Sir Owen Roberts, M.A., LL.D. ... ... | London. |
| Balfour, Gerald W., M.P. ... ... ... | London. |
| Campbell, James ... ... ... ... ... | Leeds. |
| Craven, Joseph ... ... ... ... ... | Leeds. |
| Dent, John Dent, M.A. ... ... ... ... | Ribston Hall, Wetherby. |
| Embleton, Thomas William ... ... ... | Methley. |
| Fairfax-Cholmeley, Hugh C. ... ... ... | Brandsby Hall. |
| Hargrove, Rev. Charles, M.A. ... ... | Leeds. |
| Legard, Albert G., M.A. ... ... ... | Harrogate. |
| McLaren, Henry ... ... ... ... ... | Leeds. |
| Matheson, Ewing, M.Inst.C.E. ... ... ... | Leeds. |
| Rowley, Walter, F.G.S. ... ... ... | Leeds. |
| Rücker, Prof. Arthur W., M.A., F.R.S. ... | London. |
| Scattergood, Thomas ... ... ... ... | Leeds. |
| Simon, Rev. D. W., D.D. ... ... ... ... | United College, Bradford. |
| Stables, Marshall ... ... ... ... | Armley. |
| Talbot, Rev. Canon, D.D. ... ... ... | Leeds. |
| Tymms, Rev. T. Vincent ... ... ... ... | Rawdon College. |
| Wardell, Frank Newby, F.G.S. ... ... | Wath-upon-Dearne. |
| Wicksteed, Joseph H., M.Inst.C.E. ... ... | Leeds. |
| Wilson, D'Arcy B. ... ... ... ... | Seacroft. |
| Wilson, Edmund ... ... ... ... ... | Leeds. |
| Woodd, Basil T. ... ... ... ... ... | Conyngham Hall. |

The Master and the Four Wardens for the time being of the Worshipful Company of Clothworkers of the City of London; and Five other Members of the Company, nominated by the Court, viz.:—

| | | |
|---|---|---|
| Nathaniel Wood Lavers ... ... ... | Master. | |
| Andrew Bowring ... ... ... ... | Wardens. | |
| Richard Francis Moore ... ... ... ... | | |
| James Edward Horne, M.A. ... ... | | |
| Andrew Waugh Snow ... ... ... ... | | |
| Francis Farnan ... ... ... ... | Master, | 1876 |
| Charles Reynolds, M.A. ... ... ... | ,, | 1877 |
| Edgar Horne ... ... ... ... ... | ,, | 1878 |
| Rev. Prof. Wiltshire, M.A. ... ... | ,, | 1888 |
| Gilbert William Child, M.A., M.D. ... | ,, | 1891 |

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The Master for the time being of the Worshipful Company of Drapers of the City of London.

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The Master for the time being of the Worshipful Company of Skinners of the City of London.

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## GOVERNORS ELECTED BY THE COUNTY COUNCIL OF THE CITY OF LEEDS.

| | |
|---|---|
| Ward, Alderman John ... ... ... ... | Leeds. |
| Baker, Alderman Booty George ... ... | Leeds. |
| Cooke, Alderman Alf ... ... ... ... | Leeds. |
| Firth, Alderman William ... ... ... | Leeds. |
| Gaunt, Alderman Sir Edwin ... ... ... | Leeds. |
| Gilston, Alderman Peter ... ... ... | Leeds. |
| Battle, Walter ... ... ... ... ... | Leeds. |
| Boyd, Thomas ... ... ... ... ... | Leeds. |
| Carter, John ... ... ... ... ... | Leeds. |
| Carter, Joseph Fearnley ... ... ... | Leeds. |
| Holdsworth, Martin ... ... ... ... | Leeds. |
| Laycock, Peter ... ... ... ... ... | Leeds. |
| Leuty, Thomas Richmond ... ... ... | Leeds. |
| Loe, James Scarborough ... ... ... ... | Leeds. |
| Lowden, Joseph ... ... ... ... ... | Leeds. |
| Mart, William ... ... ... ... ... | Leeds. |
| Metcalfe, William ... ... ... ... | Leeds. |
| Pickersgill, Robert ... ... ... ... | Leeds. |
| Tweedale, John ... ... ... ... ... | Leeds. |
| Walker, Matthew ... ... ... ... | Leeds. |
| Wilson, Charles Henry ... ... ... ... | Leeds. |
| Winn, Thomas ... ... ... ... ... | Leeds. |

## GOVERNORS ELECTED BY THE COUNTY COUNCIL OF THE NORTH RIDING OF YORKSHIRE.

| | |
|---|---|
| Legard, Alderman James D. ... ... ... | Scarborough. |
| Bell, Alderman Thomas Hugh ... ... ... | Coatham. |
| Godman, Alderman Arthur Fitzpatrick ... | Smeaton Manor, |
| Newton, Alderman John ... ... ... .. | Crayke. [Northallerton. |
| Beacham, Elisha ... ... ... ... ... | South Eston. |
| Burrill, Charles James... ... ... ... | Cottescue Park, Middleham. |
| Hawking, Henry ... ... ... ... ... | Raskelf. |
| Pannett, Robert Elliott ... ... ... | Whitby. |
| Rowlandson, Samuel ... ... ... ... | Newton Morrell, Darlington. |
| Stephenson, John ... ... ... ... ... | Scarborough. |
| Winn, James Clarkson ... ... ... ... | Aysgarth. |
| Worsley, Sir William Cayley, Bart. ... | Hovingham. |

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## GOVERNORS ELECTED BY THE COUNTY COUNCIL OF THE EAST RIDING OF YORKSHIRE.

| | |
|---|---|
| Herries, The Right Hon. Lord ... ... ... | Everingham Park. |
| Londesborough, The Right Hon. the Earl of ... | Londesborough Park, [Market Weighton. |
| Middleton, The Right Hon. Lord ... ... | Birdsall. |
| Bardwell, Thomas Newman F. ... ... | Wilberfoss. |
| Higgins, Rev. William Henry ... ... ... | Foston-on-the-Wolds. |
| Hildyard, John George B. T. ... ... ... | Cherry Burton. |
| Hodgson, Richard ... ... ... ... ... | Beverley. |
| Holmes, Thomas Barton... ... ... ... | Hornsea. |
| Hutchinson, William ... ... ... ... | Gunby, Selby. |
| Jackson, Thomas Boyes ... ... ... ... | Riston Grange. |
| Key, William Henry ... ... ... ... | Fulford Hall. |
| Legard, Sir Charles, Bart. ... ... ... | Ganton Hall. |
| Reckitt, James ... ... ... ... ... | Swanland Manor, Brough. |
| Scholfield, Robert Stanley ... ... ... | Sand Hall, Howden. |
| Staveley, John Alfred ... ... ... ... | North Dalton. |
| Stephenson, John ... ... ... ... ... | Beverley. |
| Stickney, Walter Meynell ... ... ... | Danthorpe Hall. |
| Turner, Tom ... ... ... ... ... | Beverley. |
| Walker, Francis Elliott ... ... ... | Escrick. |
| White, Luke ... ... ... ... ... | Driffield. |
| Woodhouse, James Thomas ... ... ... | Elloughton, Brough. |

## GOVERNORS ELECTED BY THE COUNTY COUNCIL OF THE WEST RIDING OF YORKSHIRE.

| | |
|---|---|
| Harewood, Right Hon. the Earl of ... ... | Goldsborough. |
| Denison, Alderman Thomas ... ... ... | Yeadon. |
| Ford, Alderman Thomas Benson P. ... ... | Bentham. |
| Gaskell, Alderman C. Milnes ... ... ... | Wakefield. |
| Kendell, Alderman Daniel Burton, M.B. ... | Walton. |
| Kilburn, Alderman James ... ... ... | Meltham. |
| Middlebrook, Alderman J. P. ... ... ... | Batley. |
| Walker, Alderman John ... ... ... | Thornhill Lees. |
| Anderton, Arthur ... ... ... ... | Cleckheaton. |
| Barker, John ... ... ... ... ... | Todmorden. |
| Burra, Robert ... ... ... ... ... | Sedbergh. |
| Butterworth, Henry ... ... ... ... | Hinchliffe Mill. |
| Chadwick, William ... ... ... ... | Arksey. |
| Christie, Hector ... ... ... ... ... | Settle. |
| Clay, A. T. ... ... ... ... ... ... | Rastrick. |
| Crawshaw, Charles Brooke ... ... ... | Soothill. |
| Dent, John Dent, M.A. ... ... ... ... | Wetherby. |
| Duncan, J. H. ... ... ... ... ... | Otley. |
| Dunn, Henry ... ... ... .. ... | Shipley. |
| Emmerson, George ... ... ... ... | Kiveton Park. |
| Fox, Thomas Bateman ... ... ... ... | Dewsbury. |
| Fox, William James R. ... ... ... ... | Batley. |
| Hadwen, Frederick William ... ... ... | Ripponden. |
| Harker, William ... ... ... ... ... | Pateley Bridge. |
| Huntington, Thomas ... ... ... ... | Goole. |
| Kendall, George ... ... ... ... ... | Skipton. |
| Mackie, Colonel Edward Alexander... ... | Heath. |
| Nicholson, Charles Denton ... ... ... | Stainton. |
| Ramsden, Lieut.-Col. William John F. ... | Pontefract. |
| Salter, Joseph ... ... ... ... ... | Horsforth. |
| Scales, William Dibb ... ... ... ... | Pudsey. |
| Sheepshanks, William ... ... ... ... | Ripley. |
| Waugh, John ... ... ... ... ... | Baildon. |
| Wilson, Henry Smithson L. ... ... ... | Crofton. |

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The Chancellor of Victoria University.

The Vice-Chancellor of do.

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The Principal of the College.

Professor J. E. Eddison, M.D.

# REPRESENTATIVE GOVERNORS.

| | *Elected by the Governing Body of* |
|---|---|
| CALVERT, Rev. L. S., M.A. ... ... | The Batley Grammar School. |
| KEELING, Rev. W. H., M.A. ... ... | The Bradford Grammar School. |
| STYLE, Rev. GEORGE, M.A. ... ... | The Giggleswick Grammar School. |
| REITH, A. W., M.A. ... ... ... | The Heath Grammar School, Halifax. |
| MATTHEWS, Rev. J. H. D., M.A. ... | The Leeds Grammar School. |
| FAUSSET, Rev. W. YORKE, M.A. ... | The Ripon Grammar School. |
| WILKINS, Prof. A. S., M.A., Litt. D., LL.D. ... ... ... ... ... | The Sedbergh Grammar School. |
| PEACOCK, M. H., M.A., B.Mus. ... ... | The Wakefield Grammar School. |
| The Right Rev. the LORD BISHOP OF BEVERLEY ... ... ... ... | St. Peter's School, York. |
| The MASTER CUTLER ... ... ... | The Worshipful Company of Cutlers, Sheffield. |
| WILLIS, JOHN, Ph.D. ... ... ... | The Bradford Philosophical Society. |
| REITH, A. W., M.A. ... ... ... | The Halifax Literary and Philosophical Society. |
| LUPTON, SYDNEY, M.A. ... ... ... | The Leeds Philosophical and Literary Society. |
| SNELL, SIMEON ... ... ... ... | The Sheffield Philosophical Society. |
| RAINE, Rev. Canon, M.A., D.C.L. ... | The Yorkshire Philosophical Society. |
| COLLINS, FRANCIS ... ... ... ... | The Charity known as William Akroyd's Foundation. |
| BRIGGS, ARTHUR CURRER ... ... | The West Yorkshire Coal Masters' Association. |
| GARFORTH, W. E., M.Inst.C.E., F.G.S.... | The Midland Institute of Mining Engineers. |
| COCKBURN, GEORGE JACK ... ... ... | The Leeds School Board. |
| MARRIOTT, WILLIAM ... ... ... | The Huddersfld. Technical School. |
| CARTER, RICHARD, C.E. ... ... ... | The Yorkshire Geological and Polytechnic Society. |

# COUNCIL.

## Ex-Officio Members:

THE MOST HON. THE MARQUIS OF RIPON, K.G., Studley Royal, *President.*
SIR ANDREW FAIRBAIRN, M.A., Askham Grange, *Treasurer.*
PROFESSOR N. BODINGTON, M.A., Leeds, *Principal.*

## Representative of the Senate:

PROFESSOR J. E. EDDISON, M.D., Leeds.

## Representatives of the Clothworkers' Company:

The MASTER for the time being, and TWO OTHER MEMBERS of the Clothworkers Company, London, viz.:—
NATHANIEL WOOD LAVERS, *Master.*
EDGAR HORNE.
GILBERT WILLIAM CHILD, M.A., M.D.

## Representatives of Yorkshire County Councils:

*Leeds City:* SIR EDWIN GAUNT, Leeds.
*North Riding:* LIEUT.-COL. JAMES D. LEGARD, Scarborough.
*East Riding:* RIGHT HON. LORD HERRIES, York.
*West Riding:* JOHN BRIGG, Keighley.
JOHN DENT DENT, M.A., Wetherby.

## Members Elected by the Governors of the College:

JOHN MARSHALL, M.A., Derwent Island, *Chairman.*
JOHN RAWLINSON FORD, Leeds, *Vice-Chairman.*
BAINES, TALBOT, B.A., Leeds.
BARRAN, JOHN, M.P., Leeds.
BECKETT, ERNEST WILLIAM, M.P., Leeds.
BECKWORTH, WILLIAM, Leeds.
BOUSFIELD, CHARLES EDWARD, Leeds.
BRIGGS, ARTHUR CURRER, Leeds.
BROOKE, JOHN ARTHUR, M.A., Huddersfield.
COOKE, WILLIAM, Leeds.
JACKSON, RT. HON. WM. LAWIES, M.P., F.R.S., Leeds.
JOWITT, ROBERT BENSON, Leeds.
KITSON, SIR JAMES, BART., M.P., Leeds.
LIPSCOMB, WILLIAM, Heath, Wakefield.
LUPTON, ARTHUR GREENHOW, Leeds.
NUSSEY, GEORGE HENRY, Leeds.
NUSSEY, OBADIAH, Leeds.
POWELL, SIR FRANCIS SHARP, BART., M.A., M.P., Bradford.
REYNOLDS, RICHARD, F.I.C., Leeds.
ROWLEY, WALTER, M.Inst.C.E., F.G.S., Leeds.
SCATTERGOOD, THOMAS, Leeds.
TALBOT, Rev. CANON, D.D., Leeds.
TETLEY, CHARLES FRANCIS, M.A., Leeds.
WATSON, GEORGE, Leeds.
WICKSTEED, JOSEPH H., M.Inst.C.E., Leeds.
WOODHOUSE, EDWIN, Armley.

## Registrar and Secretary:

W. F. HUSBAND, LL.B.

## Auditor:

WALTER S. BLACKBURN.

## Bankers:

BECKETT & Co., Leeds.

# COMMITTEES.

## Finance Committee.

LUPTON, ARTHUR GREENHOW, Leeds, *Chairman.*
BECKWORTH, WILLIAM, Leeds.
BODINGTON, Principal, M.A., Leeds.
BOUSFIELD, CHARLES EDWARD, Leeds.
BRIGGS, ARTHUR CURRER, Leeds.
FAIRBAIRN, SIR ANDREW, M.A., Askham Grange.
REYNOLDS, RICHARD, F.I.C., Leeds.
SCATTERGOOD, THOMAS, Leeds.
WATSON, GEORGE, Leeds.
WOODHOUSE, EDWIN, Armley.

## Clothworkers' Company Textile Industries and Dyeing Department.

### *Textile Industries Committee.*

NUSSEY, OBADIAH, Leeds, *Chairman.*
BODINGTON, Principal, M.A., Leeds.
BOUSFIELD, CHARLES EDWARD, Leeds.
HEPWORTH, JOSEPH, Leeds.
NUSSEY, GEORGE HENRY, Leeds.
SLATER, ELIJAH, Stanningley.
STABLES, MARSHALL, Leeds.
WILSON, JOSHUA, Leeds.
YATES, WILLIAM EDWARD, Leeds.

### *Dyeing Committee.*

NUSSEY, OBADIAH, Leeds, *Chairman.*
BARRAN, ALFRED, Leeds.
BEDFORD, JAMES, Leeds.
BENTFIELD, CHARLES TURNER, Leeds.
CROSSLEY, THOMAS, Leeds.
HIRST, JAMES A., Leeds.
LOWDEN, JOSEPH, Leeds.
REYNOLDS, RICHARD, F.I.C., Leeds.

*The following Clothworkers are Members of both Committees.—*

LAVERS, NATHANIEL WOOD, *Master.*
BOWRING, ANDREW.
CHILD, GILBERT WILLIAM, M.A., M.D.
HORNE, EDGAR.
HORNE, JAMES EDWARD.
FARNAN, FRANCIS.
MOORE, RICHARD FRANCIS.
REYNOLDS, CHARLES, M.A.
SNOW, ANDREW WAUGH.
WILTSHIRE, Rev. Prof., M.A.

## Coal Mining Committee.

WARDELL, FRANK NEWBY, F.G.S., Wath, *Chairman.*
ACKROYD, WILLIAM, Birkenshaw.
BODINGTON, Principal, M.A., Leeds.
BRIGGS, ARTHUR CURRER, Leeds.
CARRINGTON, THOMAS, M.Inst.C.E., F.G.S., Sheffield.
CARTER, RICHARD, Barnsley.
CRESWICK, WILFRED, New Sharlston.
EMBLETON, THOMAS WILLIAM, Methley.
GARFORTH, W. E., M.Inst.C.E., F.G.S., Altofts.
JACKSON, W. GEOFFREY, Aberford.
LUPTON, ARTHUR GREENHOW, Leeds.
MATHESON, EWING, M.Inst.C.E., Leeds.
MITCHELL, JOSEPH, M.Inst.C.E., F.G.S., Rotherham.
NICHOLSON, MARSHALL, Middleton.
ROWLEY, WALTER, M.Inst.C.E., F.G.S., Leeds.
WICKSTEED, JOSEPH H., M.Inst.C.E., Leeds.

## Engineering Committee.

HARDING, THOMAS WALTER, Leeds, *Chairman.*
ARMITAGE, ROBERT, Farnley.
BODINGTON, Principal, M.A., Leeds.
BUCKTON, JOSHUA, Leeds.
CAMPBELL, JAMES, Leeds.
CRAVEN, JOSEPH, Leeds.
EDDISON, ROBERT WILLIAM, Leeds.
FOX, SAMSON, Harrogate.
GREENWOOD, ARTHUR, Leeds.
HARTNELL, WILSON, Leeds.
KITSON, SIR JAMES, BART., M.P., Leeds.
LAWSON, ARTHUR TREDGOLD, Leeds.
MCLAREN, HENRY, Leeds.
MACPHERSON, ALEXANDER, Leeds.
MATHESON, EWING, M.Inst.C.E., Leeds.
MEYSEY-THOMPSON, ARTHUR, Leeds.
ROWLEY, WALTER, M.Inst.C.E., F.G.S., Leeds.
WALKER, ARTHUR TANNETT, M.Inst.C.E., Leeds.
WICKSTEED, JOSEPH H., M.Inst.C.E., Leeds.

## House Committee.

COOKE, WILLIAM, Leeds, *Chairman.*
BAINES, TALBOT, B.A., Leeds.
BODINGTON, Principal, M.A., Leeds.
EDDISON, Professor JOHN E., M.D., Leeds.
GOODMAN, Professor JOHN, M.Inst.M.E., Leeds.
MIALL, Professor L. C., F.R.S., Leeds.
REYNOLDS, RICHARD, F.I.C., Leeds.
TETLEY, CHARLES FRANCIS, M.A., Leeds.

## Athletic Sports Committee.

TETLEY, CHARLES FRANCIS, M.A., Leeds, *Chairman.*
BIRCH, Professor DE BURGH, M.D., Leeds.
BODINGTON, Principal, M.A., Leeds.
CONNAL, B. M., M.A., Leeds.
LUPTON, ARTHUR GREENHOW, Leeds.
NUSSEY, GEORGE HENRY, Leeds.
ROWLEY, WALTER, M.Inst.C.E., F.G.S., Leeds.
SMITHELLS, Professor ARTHUR, B.Sc., Leeds.

## Agricultural Committee.

Rt. Hon. Lord Herries, Everingham Park, York, *Chairman.*
The Most Hon. The Marquis of Ripon, K.G., Studley Royal, Ripon.
Rt. Hon. The Earl of Scarbrough, Sandbeck.
Rt. Hon. The Earl of Harewood, Goldsbro' Hall.
Rt. Hon. The Earl of Londesborough, Londesborough, Market Weighton.
Rt. Hon. Lord Middleton, Birdsall House, York.
Rt. Hon. Lord Houghton, D.C.L., Fryston Hall, Ferrybridge.
Rt. Hon. Lord Masham, Swinton, Masham, Bedale.
Bodington, Principal, M.A., Leeds.
Dent, John Dent, M.A., Ribston Hall, Wetherby.
Fairbairn, Sir Andrew, M.A., Askham Grange, York.
Fairfax-Cholmeley, Hugh C., Brandsby Hall, Easingwold.
Fitzwilliam, Hon. H. W., Wiganthorpe, York.
Hutchinson, William, Gunby, Selby.
Lascelles, Hon. George E., Sion Hill, Thirsk.
Legard, Sir Charles, Bart., Ganton, York.
Legard, Lieut.-Colonel James D., Scarborough.
Lipscomb, William, Heath, Wakefield.
Nicholson, C. D., Stainton Manor, Rotherham.
Orde-Powlett, Hon. William Thomas, Wensley Hall, Leyburn.
Pearson, John Thomas, Melmerby, S.O.
Powell, Sir Francis, Bart., M.P., Horton Old Hall, Bradford.
Ramsden, Lieut.-Colonel W. J. F., Rogerthorpe Manor, Pontefract.
Rowlandson, Samuel, Newton Morrell, Darlington.
Smithells, Professor Arthur, B.Sc., Leeds.
Spencer-Stanhope, Colonel Walter T. W., Cannon Hall, Barnsley.
Staveley, J. A., The Manor House, North Dalton, Hull.
Stickney, Walter M., Danthorpe Hall, Hull.
Wilson, M. A., Eshton House, Gargrave.
Woodd, Basil T., Conyngham Hall, Knaresborough.

## Leather Industries Committee.

Beckworth, William, Leeds, *Chairman.*
Appleyard, Thomas Wade, Leeds.
Bodington, Principal, M.A., Leeds.
Brown, William, Bramley.
Conyers, William Henry, Leeds.
Devitt, Thomas Lane, London.
Flitch, John Richard, Leeds.
Gallsworthy, F., Leeds.
Jackson, Rt. Hon. Wm. Lawies, M.P., F.R.S., Leeds.
Morris, Frederick Holl, London.
Paul, William, Leeds.
Reynolds, Richard, F.I.C., Leeds.
Smithells, Professor Arthur, B.Sc., Leeds.
Stamp, William Charles B , London.
Watson, George, Leeds.
Willson, John J., Leeds.

## College Hall Building Committee.

Kitson, Sir James, Bart., M.P., Leeds, *Chairman.*
Reynolds, Richard, F.I.C., Leeds, *Vice-Chairman.*
Bodington, Principal, M.A., Leeds.
Bousfield, Charles Edward, Leeds.
Cooke, William, Leeds.
Du Gillon, P. H. M., Leeds.
Goodman, Professor John, M.Inst.M.E., Leeds.
Hummel, Professor John J., F.I.C., Leeds.
Miall, Professor L. C., F.R.S., Leeds.
Rowley, Walter, M.Inst.C.E., Leeds.
Smithells, Professor Arthur, B.Sc., Leeds.
Stroud, Professor W., D.Sc., M.A.
Tetley, Charles Francis, M.A., Leeds.
Woodhouse, Edwin, Armley.

## Medical School Building Committee.

Scattergood, Thomas, Leeds, *Chairman.*
Barrs, Alfred G., M.D., Leeds.
Birch, Professor De Burgh, M.D., Leeds.
Bodington, Principal, M.A., Leeds.
Bousfield, Charles Edward, Leeds.
Branson, F. W., Leeds.
Cooke, William, Leeds.
Eddison, Professor John E., M.D., Leeds.
Griffith, Professor T. Wardrop, M.D., Leeds.
Jacob, Professor Ernest H., M.D., Leeds.
Jowitt, Robert Benson, Leeds.
Smithells, Professor Arthur, B.Sc., Leeds.
Watson, George, Leeds.
Wright, Professor Charles J., Leeds.

## Yorkshire Training College Committee.

Ford, John Rawlinson, Leeds, *Chairman.*
Baines Talbot, B.A., Leeds.
Bodington, Principal, M.A., Leeds.
Cockburn, George J., Leeds.
Jowitt, Robert Benson, Leeds.
Ransome, Professor Cyril, M.A., Leeds.
Rogers, Professor Leonard J., M.A., Leeds.
Tetley, Charles Francis, M.A., Leeds.

## Sanitary Engineering Committee.

Teale, T. Pridgin, M.A., F.R.S., Leeds, *Chairman.*
Baines, Talbot, B.A., Leeds.
Bodington, Principal, M.A., Leeds.
Cameron, J. S., M.D., Leeds.
Eddison, Professor John E., M.D., Leeds.
Hartley, Robert N., M.B., Leeds.
Miall, Professor L. C., F.R.S., Leeds.
Scattergood, Thomas, Leeds.
Thorp, W. H., Leeds.
Ward, Alderman John, Leeds.
Whitelegge, B. A., M.D., Wakefield.
Wicksteed, Joseph H., M.Inst.C.E., Leeds.

## Committee on Technical Instruction in Leeds.

Bodington, Principal, M.A., Leeds.
Gaunt, Sir Edwin, Leeds.
Gilston, Peter, Leeds.
Jowitt, Robert Benson, Leeds.
Lowden, Joseph, Leeds.
Lupton, Arthur Greenhow, Leeds.
Mart, William, Leeds.
Stroud, Professor William, Leeds.
Tweedale, John, Leeds.

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The Chairman and Vice-Chairman of Council are Members *ex-officio* Committees.

# PROFESSORS, LECTURERS, &c.

## Principal:

PROFESSOR N. BODINGTON, M.A., late Fellow of Lincoln College, Oxford.

## DEPARTMENT OF SCIENCE, TECHNOLOGY AND ARTS.

### Mathematics:

PROFESSOR LEONARD J. ROGERS, M.A., Mus.B.

ASSISTANT LECTURER—B. B. P. BRANFORD.

### Physics:

(*Cavendish Professorship.*)

*The Cavendish Professorship was founded in 1884, and endowed by public subscription in memory of the late Lord Frederick Cavendish, first President of the Yorkshire College.*)

PROFESSOR WILLIAM STROUD, D.Sc., M.A.

ASSISTANT LECTURER & DEMONSTRATOR—F. CARRODUS.

ASSISTANT LECTURER AND DEMONSTRATOR IN TECHNICAL ELECTRICITY—J. D. CORMACK, B.Sc.

MECHANIC—JOHN WATKINSON.

### Chemistry:

PROFESSOR ARTHUR SMITHELLS, B.Sc., F.I.C.

LECTURER IN ORGANIC CHEMISTRY—JULIUS B. COHEN, PH.D., F.I.C.

ASSISTANT LECTURER IN AGRICULTURAL CHEMISTRY AND DEMONSTRATOR—HERBERT INGLE, F.I.C.

DEMONSTRATORS { C. F. BAKER, Ph.D, B.Sc.
ARTHUR C. WRIGHT, B.A.

LABORATORY STEWARD—T. CHAPMAN.

LECTURE ATTENDANT—J. KELLETT.

### Geology:

LECTURER—PERCY F. KENDALL, F.G.S.

### Coal Mining:

(*Maintained by the Drapers' Company of the City of London.*)

PROFESSOR ARNOLD LUPTON, M.Inst.C.E., F.G.S.

### Biology:

Professor L. C. MIALL, F.R.S.
Lecturer in Botany—HAROLD WAGER.
Assistant Lecturer and Demonstrator in Zoology—T. T. GROOM, B.A., B.Sc.
Demonstrator—T. H. TAYLOR, B.A.
Laboratory Steward—Norman Walker.

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### Civil and Mechanical Engineering:

Professor JOHN GOODMAN, M.Inst.M.E., A.M.Inst.C.E.
Assistant Lecturer and Demonstrator—WILLIAM C. POPPLEWELL, M.Sc.
Demonstrator—F. GROVER.
Mechanic—George E. Eyre.

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### Classical Literature and Philosophy:

Professor N. BODINGTON, M.A., late Fellow of Lincoln College, Oxford.
Assistant Lecturers { B. M. CONNAL, M.A.
C. M. GILLESPIE, M.A.

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### Ancient History:

Lecturer—B. M. CONNAL, M.A.

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### Philosophy:

Lecturer—C. M. GILLESPIE, M.A.

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### Modern History, and English Literature and Language:

Professor CYRIL RANSOME, M.A.

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### French:

Lecturer—P. H. M. DU GILLON.

---

### Teutonic Language and Literature:

Lecturer—ALBERT W. SCHÜDDEKOPF, Ph.D., M.A.

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### Hebrew:

Lecturer—JOSEPH STRAUSS, Ph.D., M.A.

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### Spanish:

Lecturer—A. R. ALVAREZ, M.A.

## Textile Industries:

*(Endowed by the Clothworkers' Company of the City of London.)*

PROFESSOR ROBERTS BEAUMONT.

ASSISTANT LECTURER—GEORGE WASHINGTON.

LOOM TUNERS ... J. WEBSTER, D. WADSWORTH.

CLOTH FINISHING ASSISTANT—O. BARNES.

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## Dyeing:

*(Endowed by the Clothworkers' Company of the City of London.)*

PROFESSOR J. J. HUMMEL, F.I.C.

LECTURER AND RESEARCH ASSISTANT—ARTHUR G. PERKIN, F.R.S.E., F.I.C.

ASSISTANT LECTURER AND DEMONSTRATOR—W. M. GARDNER, F.C.S.

ASSISTANT—

DYEHOUSE STEWARD—J. CUNNINGHAM.

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## Art:

*(Endowed by the Clothworkers' Company of the City of London.)*

LECTURER AND MASTER—F. SUDDARDS.

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## Physiology:

PROFESSOR DE BURGH BIRCH, M.D., C.M., F.R.S.E.

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## Leather Industries:

*(Assisted by the Skinners' Company of the City of London, and by the Leeds Leather Trade Association.)*

LECTURER—HENRY R. PROCTER, F.I.C.

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## Agriculture:

PROFESSOR JAMES MUIR.

LECTURERS IN AGRICULTURE—RICHARD W. HAYDON, THOMAS WINTER, M.A., CHARLES F. ARCHIBALD.

LECTURER IN AGRICULTURAL CHEMISTRY AND BOTANY—JAMES CLARK, PH.D., M.A.

LECTURER IN VETERINARY SCIENCE—VETY. LIEUT.-COLONEL CHARLES STEEL, F.R.C.V.S.

INSTRUCTRESSES IN DAIRY WORK—MISS H. M. DOWNES, MISS K. PHILLIPS, AND MISS M. JOSEPH.

### Education:

LECTURER ON EDUCATION AND MASTER OF METHOD—JAMES WELTON, M.A.

### Extension Lectures:

LECTURER IN SCIENCE—V. PERRONET SELLS, M.A.

### Sanitary Engineering:

LECTURER—WILLIAM SPINKS, A.M.Inst.C.E.

### Shorthand:

TEACHER—J. SINGLETON.

### Book-keeping:

LECTURER—WILLIAM ADGIE, Junr., A.C.A.

### Music:

TEACHER—A. H. ASHWORTH.

The Board of the Department of Science, Technology and Arts, consists of the Principal of the College, and the Professors and Lecturers in Science, Technology and Arts.

LIBRARIAN—MISS F. J. PASSAVANT.

PHOTOGRAPHER—MISS E. RAMSDEN.

## DEPARTMENT OF MEDICINE.

### Medicine:

PROFESSOR J. E. EDDISON, M.D., Consulting Physician to the Leeds General Infirmary.

THOMAS CHURTON, M.D. Aberd., Senior Physician to the Leeds General Infirmary.

### Surgery:

PROFESSOR A. W. MAYO ROBSON, F.R.C.S., Surgeon to the Leeds General Infirmary.

### Practical Surgery:

E. WARD, M.A., M.B., B.C.Cantab., Surgeon to the Leeds General Infirmary

### Anatomy—Descriptive, Applied, and Practical:

PROFESSOR T. WARDROP GRIFFITH, M.D., C.M.Aberd., Assistant Physician to the Leeds General Infirmary; Physician to the Leeds Public Dispensary.

LECTURER ON OSTEOLOGY—EDMUND ROBINSON, M.R.C.S.

DEMONSTRATOR—C. BAXTER TYRIE, M.B., C.M.Edin.

HONORARY DEMONSTRATORS—G. LEE WELLS, M.B., B.S.Lond., F.R.C.S., Surgeon to the Leeds Public Dispensary;
H. ARCHBOLD SMITH, L.R.C.P., M.R.C.S.

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### Physiology, Practical Physiology and Histology:

PROFESSOR DE BURGH BIRCH, M.D., C.M.Edin., F.R.S.E.

DEMONSTRATOR—ARTHUR CLARKSON, M.B., C.M.Edin.

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### Pathology and Morbid Histology:

PROFESSOR ERNEST H. JACOB, M.A., M.D.Oxon., Physician to the Leeds General Infirmary.

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### Midwifery:

PROFESSOR CHARLES J. WRIGHT, M.R.C.S., Senior Surgeon to the Leeds Hospital for Women and Children.

HONORARY DEMONSTRATOR—E. O. CROFT, L.R.C.P.

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### Diseases of Women and Children:

J. B. HELLIER, M.D. Lond., M.R.C.S., Surgeon to the Leeds Hospital for Women and Children.

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### Forensic Medicine:

THOMAS SCATTERGOOD, M.R.C.S., Consulting Surgeon to the Leeds Hospital for Women and Children.

C. M. CHADWICK, M.A., M.D.Oxon., M.R.C.P., Assistant Physician to the Leeds General Infirmary; Physician to the Leeds Public Dispensary.

DEMONSTRATOR OF PRACTICAL TOXICOLOGY—
JULIUS B. COHEN, Ph.D.

---

### Materia Medica, Pharmacology and Therapeutics:

A. G. BARRS, M.D. Edin., F.R.C.P., Physician to the Leeds General Infirmary.

### Practical Pharmacy:

DEMONSTRATOR—F. W. BRANSON, F.I.C.

---

### Chemistry and Practical Chemistry:

PROFESSOR ARTHUR SMITHELLS, B.Sc.Lond.
LECTURER IN ORGANIC CHEMISTRY—JULIUS B. COHEN, Ph.D., F.I.C.
ASSISTANT LECTURER AND DEMONSTRATOR—HERBERT INGLE, F.I.C.
DEMONSTRATOR—C. F. BAKER, Ph.D., P.Sc.

---

### Biology, Botany, and Comparative Anatomy:

PROFESSOR L. C. MIALL, F.R.S.
LECTURER IN BOTANY—HAROLD WAGER.
ASSISTANT LECTURER AND DEMONSTRATOR IN ZOOLOGY—T. T. GROOM, B.A., B.Sc.

---

### Physics:

PROFESSOR WILLIAM STROUD, D.Sc.Lond., M.A.Oxon.

---

### Operative Surgery:

E. WARD, M.A., M.B., B.C.Cantab., Surgeon to the Leeds General Infirmary.

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### Ophthalmology:

J. A. NUNNELEY, M.B. Lond., Senior Ophthalmic and Aural Surgeon to the Leeds General Infirmary.

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### Mental Diseases:

W. BEVAN LEWIS, L.R.C.P., M.R.C.S., Medical Director of the West Riding Asylum, Wakefield.

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### Hygiene and Public Health:

R. N. HARTLEY, M.B., B.S.Lond., Assistant Surgeon to the Leeds General Infirmary.

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The Board of the Department of Medicine consists of the Principal of the College, and the Professors and Lecturers teaching the subjects which form part of the ordinary Medical Curriculum.

# The Yorkshire College.

## NINETEENTH ANNUAL REPORT.

The various branches of educational work undertaken by the College have, almost without exception, shown increased prosperity during the year. Having regard to the important developments which have recently taken place, it will probably be useful to members of the College to have a statement of the heads under which the work of the College is now divided. They are—

1. The Day and Evening Classes constituting the primary work of the Institution, which, besides providing lectures for higher educational purposes generally, offer special preparation either for University Degrees in Arts, Science, and Medicine, or for various professions and employments in which technical knowledge is essential.

2. A Training College for Queen's Scholars preparing for Government Certificates as teachers in Elementary Schools.

3. Teaching on College lines, carried on at Barnsley in conjunction with the Firth College, Sheffield, in the various subjects of Coal Mining Education.

4. Extension or Local Lecturing in Science, Art, Sanitary Engineering and Coal Mining at numerous centres in the West Riding of Yorkshire, and in Leeds.

5. Agricultural peripatetic courses, including Veterinary and Dairy teaching, given in the three Ridings of this County.

To few institutions has it been given to undertake such a variety of operations, and it is gratifying to know that all have been attended with a very large measure of success.

In the in-College work proper, the number of students was, during the past year, larger than ever before, and, as shown by the Principal's Report, satisfactory educational results have been obtained.

The fees received during the year from students in these classes have amounted to £10,287.

The Clothworkers' Company of London, in addition to the munificent grants made in past years (amounting in the aggregate to £30,000) for buildings and machinery for the use of the departments which they maintain, have recently voted £3,500 for new art rooms, in connection with the Textile Industries Department.

The College and the Leeds Leather Trades' Association combined to send Mr. H. R. Procter, Lecturer on Leather Industries in the College, on a mission to Chicago and other places in the United States, to inspect and report upon the methods and machinery used in the American trade. Mr. Procter obtained a large amount of useful information, which will no doubt be a great assistance to him in his work at the College.

The heads of other Technical Departments of the College also visited the Chicago Exhibition during the recent long vacation, with the object of obtaining all possible information on their special subjects.

An addition to the teaching staff has been made in the Medical Department by the appointment of Mr. E. O. Croft, L.R.C.P., as Honorary Demonstrator in Midwifery.

In the Department of Science, &c., Mr. W. Adgie, Junr., A.C.A., has been appointed Lecturer in Book-keeping, in the place of Mr. W. Owen Blackburn, resigned.

Mr. A. G. Perkin, F.R.S.E., F.I.C., who was once a student in the Dyeing Department of the College, and has since distinguished himself by his original investigation of chemical problems connected with colouring matters, has been appointed to succeed Mr. Liechti in conducting original research in connection with the Professor of Dyeing in the College Laboratories.

Mr. Bardgett having resigned his appointment as County Lecturer in Agriculture, Mr. Thos. Winter, M.A., F.G.S., formerly Assistant Lecturer in Agriculture at the University College at Bangor, has been elected in his place; and an additional Lecturer has been appointed in the person of Mr. C. F. Archibald, formerly a lecturer on Agricultural Chemistry at the same college.

The condition of trade has affected the Building Fund so adversely that the new donations obtained during the year, which it was hoped might go a long way towards completing the sum required to pay for the new buildings which are now approaching completion, amounted to only £1,143. For the first time the College has had to borrow money, on the security of its investments, to meet its obligations to building contractors, a condition of things which hampers the institution now, and, if prolonged, must inevitably tend to the material curtailment of its usefulness. It is earnestly hoped that the advent of better times will soon enable the proved liberality of the founders and supporters of the College to provide the needful relief to its funds.

# Principal's Report for the Session 1892-3.

## CLASS ENTRIES, &c., OF STUDENTS.

The following table shows the number of Students of different classes who attended the College during the past Session:—

*REGULAR STUDENTS.*

| | | 1891-2. | | 1892-3. |
|---|---|---|---|---|
| *Registered Students | In Medical Department ... | 184 | ... | 209 |
| | In Other Departments ... | 316 | ... | 400 |
| | Barnsley Coal Mining Course ... ... ... | 32 | ... | 22 |
| Occasional Students ... ... ... | | 74 | ... | 39 |
| Evening Students ... ... ... | | 457 | ... | 440 |
| | | 1063 | | 1110 |

*DEPARTMENTS.*

**REGISTERED STUDENTS.*

| | | | |
|---|---|---|---|
| *MATHEMATICS.* | | | |
| *Number of Students* ... ... ... | 93 | ... | 126 |
| *Class Entries* ... ... ... ... | 101 | ... | 134 |
| *PHYSICS:* | | | |
| *Number of Students* ... ... ... | 103 | ... | 136 |
| *Class Entries:* | | | |
| Physics ... ... ... ... | 112 | ... | 134 |
| Physical Laboratory ... ... | 69 | ... | 86 |
| | 181 | | 220 |

*A Registered Student is one who attends a regular Day Class for which a fee of £1 1s. or upwards is charged.

| | 1891-2. | 1892-3. |
|---|---|---|
| *CHEMISTRY:* | | |
| *Number of Students* ... ... ... | 211 ... | 235 |
| *Class Entries:* | | |
| General Course— | | |
| Medical Students ... ... | 28 ... | 15 |
| Ordinary Students ... ... | 66 ... | 77 |
| Organic Chemistry ... ... | 29 ... | 28 |
| „ „ (Honours Course) | 2 ... | 6 |
| Theoretical Chemistry (Advanced) | 2 ... | 3 |
| First Year Honours Course ... | 8 ... | 27 |
| Second Year „ „ ... | 5 ... | 11 |
| Agricultural Chemistry ... ... | 2 ... | 2 |
| Chemistry of Coal Mining ... | 14 ... | 15 |
| Chemical Laboratory ... ... | 121 ... | 139 |
| Chemical Laboratory (Medical Course) ... ... ... | 26 ... | 16 |
| Toxicology... ... ... ... | 28 ... | 37 |
| | 331 | 376 |
| *GEOLOGY:* | | |
| *Number of Students* ... ... ... | 17 ... | 16 |
| *Class Entries:* | | |
| Geology ... ... ... ... | 1 ... | — |
| Geology of Coal Mining ... ... | 14 ... | 15 |
| Agricultural Geology ... ... | 2 ... | 1 |
| | 17 | 16 |
| *PHYSIOGRAPHY:* | | |
| *Number of Students* .... ... ... | 5 ... | 15 |
| *Class Entries* ... ... ... .. | 5 ... | 15 |
| *COAL MINING:* | | |
| *Number of Students* | | |
| (*a*) Yorkshire College ... | 19 ... | 29 |
| (*b*) Barnsley Course ... ... | 32 ... | 22 |
| *Class Entries:* | | |
| First Year Course... ... ... | 14 ... | 15 |
| Second Year Course ... ... | 2 ... | 14 |
| Surveying Class ... ... ... | 4 ... | 13 |
| Barnsley Course, First Year ... | 32 ... | 7 |
| „ „ Second Year ... | — ... | 15 |
| | 52 | 64 |

| *BIOLOGY:* | 1891-2. | 1892-3. |
|---|---|---|
| *Number of Students* ... ... ... | 68 ... | 105 |
| *Class Entries:* | | |
| Zoology ... ... ... ... | 27 ... | 34 |
| Laboratory (only) ... .. ... | 3 ... | 11 |
| Recapitulation Class ... ... | 23 ... | 20 |
| Saturday Class { Zoology ... | 24 ... | 18 |
| Saturday Class { Botany ... ... | 18 ... | 18 |
| Botany ... ... ... ... | 28 ... | 35 |
| Advanced Zoology ... ... | 2 ... | 4 |
| „ Botany ... ... ... | 2 ... | 2 |
| Agricultural Botany ... ... | 3 ... | 5 |
| Economic Entomology ... ... | 2 ... | 1 |
| Practical Microscopy ... ... | 5 ... | 1 |
| Medical Biology ... ... ... | — ... | 14 |
| Object Lessons ... ... ... | — ... | 21 |
| | 137 | 184 |

| *ENGINEERING:* | | |
|---|---|---|
| *Number of Students* | | |
| (*a*) Engineering ... (*b*) Textile, Dyeing, and Agricultural, &c. | 52 ... | 61 / 15 |
| *Class Entries:* | | |
| Elementary Engineering ... ... | 27 ... | 37 |
| Civil Engineering ... ... ... | 9 ... | 15 |
| Mechanical Engineering ... ... | 13 ... | 31 |
| Advanced Engineering ... ... | 6 ... | 9 |
| General Engineering ... ... | 4 ... | 12 |
| Machine Design ... ... ... | — ... | 30 |
| Drawing ... ... ... ... | 50 ... | 73 |
| Laboratory ... ... ... ... | 38 ... | 65 |
| | 147 | 272 |

*CLASSICAL LITERATURE and HISTORY:*

| | 1891-2. | 1892-3. |
|---|---|---|
| *Number of Students* | | |
| (*a*) Latin ... ... ... | 32 ... | 36 |
| (*b*) Greek ... ... ... | 8 ... | 11 |
| (*c*) Ancient History ... .. | 8 ... | 4 |
| (*d*) Logic, &c. ... ... | 7 ... | 6 |
| *Class Entries:* | | |
| Latin ... ... ... ... | 74 ... | 87 |
| Greek ... ... ... ... | 11 ... | 18 |
| Ancient History ... ... ... | 12 ... | 6 |
| Philosophy, Logic, and Ethics ... | 12 .. | 12 |
| | 109 | 123 |

*MODERN HISTORY and ENGLISH LITERATURE and LANGUAGE:*

| | | |
|---|---|---|
| *Number of Students* | | |
| (*a*) History ... ... ... | 38 ... | 42 |
| (*b*) Literature ... ... | 9 ... | 16 |
| (*c*) Language... . ... | 33 ... | 35 |
| *Class Entries:* | | |
| History ... . ... ... | 65 ... | 76 |
| Literature ... ... ... ... | 9 ... | 16 |
| Language .. ... ... ... | 33 ... | 35 |
| | 107 | 127 |

*FRENCH:*

| | | |
|---|---|---|
| *Number of Students* ... ... ... | 49 ... | 82 |
| *Class Entries* ... ... ... ... | 58 ... | 84 |

*GERMAN, &c.:*

| | | |
|---|---|---|
| *Number of Students* | | |
| (*a*) German ... ... ... | 35 .. | 41 |
| (*b*) Old and Middle English ... | 2 ... | 2 |
| *Class Entries:* | | |
| German ... ... ... ... | 46 ... | 48 |
| Old and Middle English ... ... | 2 ... | 2 |
| | 48 | 50 |

*ORIENTAL LANGUAGES:*

| | | |
|---|---|---|
| *Number of Students* ... ... ... | 2 ... | 1 |
| *Class Entries:* | | |
| Hebrew ... ... ... ... | 2 ... | 1 |

| *TEXTILE INDUSTRIES:* | 1891-2. | 1892-3. |
|---|---|---|
| *Number of Students* ... ... ... | 57 ... | 48 |
| *Class Entries:* | | |
| Theoretical Courses ... ... | 62 ... | 48 |
| Practical Courses ... ... ... | 62 ... | 48 |
| Cloth Finishing Course { Lectures | 20 ... | 10 |
| Cloth Finishing Course { Practical | 20 ... | 10 |
| Junior Colouring Course ... ... | 24 .. | 18 |
| Senior „ „ ... ... | 24 ... | 11 |
| | 212 | 145 |

| *ART:* | | |
|---|---|---|
| *Number of Students* ... ... ... | 54 .. | 49 |
| *Class Entries:* | | |
| Decorative Textile Design ... | 39 ... | 24 |
| General Art ... ... ... | 9 ... | 7 |
| „ „ Queen's Scholars ... | — ... | 17 |
| Technical Art ... ... ... | 5 ... | — |
| Design for Decorative Art ... | 5 ... | 3 |
| | 58 | 51 |

| *DYEING:* | | |
|---|---|---|
| *Number of Students* ... ... ... | 49 ... | 43 |
| *Class Entries:* | | |
| Lectures ... ... ... ... | 47 ... | 37 |
| Practical Class ... ... ... | 47 ... | 43 |
| | 94 | 80 |

| *LEATHER INDUSTRIES:* | | |
|---|---|---|
| *Number of Students* ... ... ... | 10 ... | 15 |
| *Class Entries:* | | |
| Lectures ... ... ... ... | 9 ... | 12 |
| Laboratory ... ... ... | 8 ... | 15 |
| | 17 ... | 27 |

| *AGRICULTURE:* | 1891-2. | 1892-3. |
|---|---|---|
| *Number of Students* ... ... ... | 3 ... | 8 |
| *Class Entries:* | | |
| Lectures ... ... ... ... | 5 ... | 10 |
| Out-door Class ... ... ... | 3 ... | 8 |
| Veterinary Science ... ... | 2 ... | 2 |
| | 10 ... | 20 |

| *EDUCATION:* | | |
|---|---|---|
| *Number of Students* ... ... ... | 8 ... | 22 |
| *Class Entries:* | | |
| School Management ... ... | 8 ... | 22 |
| Psychology ... ... ... | 8 ... | 22 |
| Criticism Lessons ... ... ... | 8 ... | 21 |
| Geography... ... .. ... | 6 ... | 10 |
| Arithmetic ... ... ... ... | 8 ... | 14 |
| Reading and Repetition ... ... | 8 ... | 21 |
| Music ... ... ... ... | 7 ... | 21 |
| | 53 ... | 131 |
| Total Entries in Registered Classes | 1739 ... | 2120 |

| *ENTRIES IN OCCASIONAL CLASSES:* | | |
|---|---|---|
| Greek ... ... ... ... | 7 ... | 9 |
| French Literature... ... ... | 42 ... | 26 |
| German Literature ... ... | 29 ... | 25 |
| Bookkeeping ... ... ... | 5 ... | * |
| Education ... ... ... ... | 20 ... | — |
| Sanitary Engineering ... ... | 9 ... | 5 |
| | 112 ... | 65 |

* See under Evening Classes.

*ENTRIES IN EVENING CLASSES:*

| | 1891-2. | 1892-3. |
|---|---|---|
| Mathematics ... ... ... | 38 | 35 |
| Physics ... ... ... | 41 | 43 |
| Physical Laboratory ... ... | 18 | 18 |
| Electrical Laboratory ... ... | — | 12 |
| Chemistry ... ... ... ... | 33 | 30 |
| Botany ... ... ... ... | 13 | — |
| Engineering { Lectures ... ... | 101 | 93 |
| Engineering { Laboratory ... ... | 21 | 11 |
| Engineering { Drawing ... ... | 25 | 20 |
| Latin ... ... ... ... | 6 | 9 |
| Modern History ... ... ... | — | 8 |
| Modern Literature ... ... | 8 | — |
| French { Language ... ... | 162 | 132 |
| French { Literature ... ... | 15 | 17 |
| German ... ... ... ... | 48 | 44 |
| Spanish ... ... ... ... | 16 | 10 |
| Textile Industries { Lectures ... | 55 | 69 |
| Textile Industries { Practical . . | 50 | 54 |
| Art ... ... ... ... ... | 23 | 25 |
| Dyeing ... ... ... ... | 48 | 33 |
| Leather Industries { Lectures ... | 30 | — |
| Leather Industries { Practical ... | 18 | — |
| Sanitary Engineering ... ... | 27 | 38 |
| Book-keeping ... ... ... | * | 30 |
| Shorthand ... ... ... ... | 25 | 17 |
| Total Entries in Evening Classes... | 821 | 748 |

The number of Students in attendance at the College has again risen since the date of my last Report, and reached for last Session the high figure of 1,110. Nearly every department shows an increase, but the influx of students has been most remarkable in the Departments of Biology and of Engineering, where the accommodation which a few years ago, when the new buildings were being planned, seemed liberal, now proves quite inadequate. In the Department of Engineering the number of Day Students received will in future be limited to sixty, and an elementary examination in Mathematics will be imposed as a test that candidates for admission possess sufficient preliminary knowledge to benefit by the instruction given in the

* See under Occasional Classes.

College. Additional space for Biology teaching will be acquired by the concession to this Department of the large room, hitherto used by the Department of Chemistry as a Medical Students' Chemical Laboratory. The Department of Chemistry will, on the completion of the new buildings in College Road, take possession of the present library. Some other re-arrangements of room will further relieve the pressure on the Chemical Laboratory, where the stress of numbers is also being felt. The removal of the Dining-room and Kitchen to the new buildings furnishes space for the establishment of a Department of Technical Electricity, which is being equipped at an outlay of about £1,000. Need for additional accommodation is at the present time severely felt by the Departments of Agriculture and Leather Industries, and by the Day Training College Students. Some of these wants will be met so soon as the new buildings are completed, but it is an undoubted fact that we are fast reaching the limits of even our prospective accommodation.

The following tables show the localities from which our students in the Department of Science, Technology and Arts were derived, and the ages of those in attendance during the past Session :—

| | | |
|---|---|---|
| From | Yorkshire (excluding Leeds) ... ... | 230 |
| ,, | Leeds ... ... ... ... ... ... | 103 |
| ,, | other Counties in England ... ... ... | 45 |
| ,, | Wales ... ... ... ... ... ... | 3 |
| ,, | Scotland ... ... ... ... ... | 6 |
| ,, | Ireland ... ... ... ... ... | 2 |
| ,, | Canada ... ... ... ... ... | 1 |
| ,, | Australia ... ... ... ... ... | 1 |
| ,, | Africa ... ... ... ... ... ... | 2 |
| ,, | France ... ... ... ... ... | 1 |
| ,, | Germany ... ... ... ... ... | 4 |
| ,, | Holland ... ... ... ... ... | 1 |
| ,, | Belgium ... ... ... ... .. | 1 |
| | | 400 |

AGE OF STUDENTS.

| | | | | | | |
|---|---|---|---|---|---|---|
| 15 | years | ... | ... | ... | ... | 1 |
| 16 | „ | ... | ... | ... | ... | 13 |
| 17 | „ | ... | ... | ... | ... | 39 |
| 18 | „ | ... | ... | ... | ... | 64 |
| 19 | „ | ... | ... | ... | ... | 64 |
| 20 | „ | ... | ... | ... | ... | 37 |
| 21 | „ | ... | ... | ... | ... | 27 |
| 22 | „ | ... | ... | ... | ... | 18 |
| 23 | „ | ... | ... | ... | ... | 16 |
| 24 | „ | and upwards | | ... | ... | 87 |
| Unstated | | ... | ... | ... | ... | 34 |
| | | | | | | 400 |

Similar reasons to those which led the Senate rather more than twelve months since to recommend the establishment of a separate Lectureship in Organic Chemistry has induced them during the Session just past to recommend that a Lectureship be established in the subject of Botany, hitherto combined with Biology. This Lectureship will be held by Mr. Harold Wager, who has acted for some years past as Assistant Lecturer and Demonstrator in Botany.

The growth of the Department of Chemistry has rendered it absolutely necessary to increase the teaching strength by the addition of a new Demonstrator.

The Day Training College, which began work two years ago with an attendance of seven, has during the past Session been attended by twenty-one students; the Department of Education has now granted to the College the liberty to receive fifty students in all.

The following educational posts have been obtained and distinctions gained during the last year by Associates and former members of the College:—Mr. A. F. Barker has been appointed Head Master of the Textile Department of the Bradford Technical College; Mr. W. J. Tait has been appointed teacher of the Galashiels Weaving School, and Mr. A. R. Foster, of the classes in Weaving

at the Pudsey and Guiseley Institutes; Mr. A. E. Potter has been appointed Inspector of Schools in Burmah; and Mr. G. R. Thompson has been appointed Lecturer in Mining to the County Council of Cumberland.

The Senate has recommended ten past or present students for the Associateship of the College.

Of the new Associates four are Graduates of Victoria University, and two of the University of London. Mr. Barker, whose appointment to an important teaching post is referred to above, has been elected an Associate, *honoris causa*.

In the Cambridge Mathematical Tripos Examination, Mr. H. C. Pocklington was placed in the First Division of the First Class in Part II.

In the Victoria University Examinations Mr. Frankland Dent obtained 1st Class Honours and Mr. W. H. Archdeacon 3rd Class Honours in Chemistry, and Mr. F. W. D. Davis 2nd Class Honours in Engineering.

The Commissioners for the Exhibition of 1851 have renewed the Scholarship held by Mr. Harry Ingle, B.Sc., Associate of the College, for a third year. Such renewal indicates strong appreciation of the research work upon which Mr. Ingle is engaged. The Scholarship held by Mr. H. H. Mann, B.Sc., has been renewed for a second year, and the nomination of Mr. J. E. Myers, B.Sc., to a Scholarship of the first year has been accepted.

Work for the County Councils of the East, West, and North Ridings has been carried on upon similar lines to those of the preceding year, and with much success. Of General University Extension Lectures in the West Riding eleven courses were delivered with an average aggregate attendance of 1,218. Six centres entered for examination, 15 students obtaining distinction and 22 passes. Five courses of Extension Lectures in Coal Mining were given at different centres, one student obtaining distinction and 10 passes. In the subject of Agriculture a separate report has been issued. As last year, the classes in Agriculture for schoolmasters have been supplemented by a Long Vacation Course at the College. This

was attended by forty-five teachers, of whom ten were from the East, twenty from the North, and fifteen from the West Riding. Those members of the staff who have conducted this Course speak in the highest terms of the diligence and the interest shown by the students.

The Leeds County Council Grant has also been expended in a similar manner to that described in the last Report. A somewhat more systematic character has been given to the lectures to Artizans by the delivery of short courses instead of single lectures. The lecturing has, in consequence, drawn audiences of a more serious and satisfactory character, and for the coming winter it is intended to place a part of the work done under this head upon University extension lines, a certain number of courses of eight lectures each being offered, with a class to follow the lecture, and with the option to those of the audience who attend the class of working written papers for the lecturer's inspection.

The thanks of the College are due to the following firms for their kindness in permitting Professors of the College and their students to view their Works or Mines:—Mr. C. E. Rhodes and the staff of the Aldwarke Main Collieries; Messrs. J. & J. Charlesworth; the Middleton Colliery Company; the Sheffield Colliery Company; the Owners of the Leeds Steel Works and Leeds Ice Works; Messrs. Earle's Shipbuilding Company; Messrs. J. Fowler & Co.; Messrs. R. Middleton & Co.; and also to Mr. W. H. Stanger for the loan of a Testing Machine.

The following Schools have been examined by members of the Staff of the College acting on behalf of the Board of Studies of the Victoria University:—the Grammar School for Girls, Keighley; the Wheelwright Schools, Dewsbury; Pocklington Grammar School; and on the application of the North Riding County Council the following schools have been inspected:—Richmond Grammar School, Scorton Grammar School, Stokesley Grammar School.

I am glad to learn that a Graduates' Society is being formed among former students. Every indication that old students maintain their interest in the College is very welcome to us.

N. Bodington,
*Principal.*

# TABLE OF EXTENSION LECTURES, EVENING FREE LECTURES, &c. GIVEN DURING THE SESSION 1892-3.

| Locality. | Title of Course. | Lecturer. | No. of Lectures. | Estimated average Attendance. |
|---|---|---|---|---|
| City of Leeds. | | | | |
| *Evening Free Lectures.* | | | | |
| Leeds Industrial Co-operative Society's Hall, Albion Street. | Engineering Chemistry .. .. .. | Prof. Smithells | 4 | Over 100 |
| | Mechanisms .. .. .. .. .. | S. H. Wells | 4 | |
| Congregational School, Shakespeare Street. | Heat Engines .. .. .. .. .. | ,, | 4 | 150—200 |
| Wesleyan School Room, Beckett Street. | Biology .. .. .. .. .. .. | Prof. Miall | 4 | 50—80 |
| Free Library, Bramley. | Dyeing .. .. .. .. .. .. | W. M. Gardner | 4 | 80 |
| | Photography .. .. .. .. .. | F. Carrodus | 4 | |
| Temperance Hall, Wordsworth Street. | Dyeing .. .. .. .. .. .. | W. M. Gardner | 4 | 60—80 |
| Old Farnley Schools. | Technical Electricity .. .. .. .. | Dr. Stroud | 4 | 90—100 |
| Congregational School, Kirkstall. | Astronomy .. .. .. .. .. | B. B. P. Branford | 1 | 170 |
| | | V. P. Sells | 3 | |
| Lower Wortley Working Men's Hall. | Physiography .. .. .. .. .. | P. F. Kendall | 4 | 70—80 |
| | Textile Design .. .. .. .. .. | Prof. Beaumont | 4 | 120—130 |
| Oak Road School Room and Armley Hall Church School Room. | Heat Engines .. .. .. .. .. | S. H. Wells | 4 | 30—70 |

| | | | | |
|---|---|---|---|---|
| Holdforth Street School Room and Armley Hall Church School Room. | Textile Industries .. .. .. .. | Prof. Beaumont | 4 | 30—70 |
| Adult School. Pontefract Lane. | Mining .. .. .. .. .. .. | Prof. Lupton | 4 | 150—200 |
| "Bethlehem," Richmond Hill. | Technical Electricity .. .. .. .. | Dr. Stroud | 2 | 140—150 |
| Wesleyan School, Richmond Hill. | ,, ,, .. .. .. .. | ,, | 2 | 70 |
| Shaftesbury Hall, South Parade. | Astronomy .. .. .. .. .. | V. P. Sells | 4 | 350 |
| | Technical Electricity .. .. .. .. | Dr. Stroud | 4 | 400 |
| NORTH RIDING. | | | | |
| *Agricultural.* | | | | |
| 'Aldbro'. | Crops in relation to Soils and Diseases .. | Dr. Clark | 12 | 23 |
| 'Brandsby. | Veterinary Subjects .. .. .. .. | Veterinary Lieut.-Col. Steel | 12 | 27 |
| Castle Howard. | The Soils of the District and the Action of Manures .. .. .. .. .. | Dr. Clark | 12 | 49 |
| Helmsley. | The Soils of the District .. .. .. | ,, | 12 | 34 |
| 'Huby. | The Soil and its relations to Plant Life | J. Bardgett | 12 | 24 |
| 'Loftus. | Feeding Stuffs, Soils and Manures .. | R. W. Haydon | 12 | 27 |
| Malton. | Veterinary Subjects .. .. .. .. | Veterinary Lieut.-Col. Steel | 12 | 19 |
| 'Middleton Tyas. | ,, ,, .. .. .. .. | ,, | 8 | 41 |
| 'Northallerton. | ,, ,, .. .. .. .. | ,, | 12 | 20 |

## TABLE OF EXTENSION LECTURES, &c.—*continued.*

| Locality. | Title of Course. | Lecturer. | No. of Lectures. | Estimated average Attendance. |
|---|---|---|---|---|
| Pickering. | Veterinary Subjects .. .. .. .. | Veterinary Lieut.-Col. Steel | 12 | 22 |
| Scarborough. | Feeding Stuffs, Soils and Manures .. | R. W. Haydon | 10 | 25 |
| Scorton. | Our Farm Crops and Plant Diseases .. | J. Bardgett | 12 | 28 |
| Sheriff Hutton. | Veterinary Subjects .. .. .. .. | Veterinary Lieut.-Col. Steel | 12 | 37 |
| Thirsk. | Pastures and Pasture Plants .. .. | Prof. Muir | 10 | 16 |
| Whitby. | Veterinary Subjects .. .. .. .. | Veterinary Lieut.-Col. Steel | 12 | 32 |
| East Riding. | | | | |
| *Agricultural.* | | | | |
| Aldbrough. | The Action of Manures .. .. .. | Dr. Clark | 12 | 61 |
| Bridlington. | Veterinary Subjects .. .. .. .. | Veterinary Lieut.-Col. Steel | 12 | 52 |
| Hedon. | Foods and Feeding Stuffs, Farm Live Stock, Dairying, &c. .. .. .. | R. W. Haydon | 12 | 20 |
| Howden (*Summer Course*) | The Principles of Horticulture .. .. | Dr. Clark | 8 | 87 |
| ,, (*Winter Course*) | ,, ,, .. .. | ,, | 12 | 150 |
| Kilham. | The Principles of Horticulture in Relation to the Management of Allotments .. .. .. .. .. | ,, | 12 | 180 |
| Market Weighton. | Veterinary Subjects .. .. .. .. | Veterinary Lieut.-Col. Steel | 12 | 15 |
| Pocklington. | Our Farm Crops .. .. .. .. | J. Bardgett | 12 | 12 |

| | | | | |
|---|---|---|---|---|
| Sherburn | The Management of Working, Breeding, Milking, and Store Animals .. .. | ,, | 11 | 20 |
| ,, *(Second Course)* | Grasses, and Grass and Clover Seeds .. | ,, | 12 | 16 |
| Skidby. | Farm Economy, Soils, Cultivation, and Manures .. .. .. .. .. | R. W. Haydon | 12 | 40 |
| South Cave. | Soils, Seeds, and Plants .. .. .. | J. Bardgett | 12 | 150 |
| Sproatley. | Feeding Stuffs and Dairying .. .. Live Stock .. .. .. .. .. | R. W. Haydon | 12 | 21 |
| Stamford Bridge. | Soils of the District .. .. .. .. | Dr. Clark | 12 | 54 |
| Swanland. | Farm Economy, &c. .. .. .. .. | R. W. Haydon | 12 | 31 |
| WEST RIDING. | | | | |
| *Agricultural.* | | | | |
| Bentham. | The Management of Grass Land .. | Dr. Clark | 12 | 45 |
| Boroughbridge. | Veterinary Subjects .. .. .. .. | Veterinary Lieut.-Col. Steel | 12 | 20 |
| Crosshills. | Manures and Feeding Stuffs .. .. | Prof. Muir | 12 | 71 |
| Gisburne. | Dairy Farming .. .. .. .. .. | J. Bardgett | 12 | 38 |
| Grassington. | Veterinary Subjects .. .. .. .. | Veterinary Lieut.-Col. Steel | 12 | 64 |
| Ingleton. | The Action of Manures, and the Nutritive Value of Feeding Stuffs .. .. | Dr. Clark | 12 | 53 |
| Oakworth. | The Management of Grass Land .. | ,, | 12 | 60 |
| Otley. | Management of Stock .. .. .. | J. Bardgett | 10 | 44 |
| Pontefract. | Manures and Feeding Stuffs .. .. | Prof. Muir | 12 | 15 |

## TABLE OF EXTENSION LECTURES, &c.—*continued.*

| Locality. | Title of Course. | Lecturer. | No. of Lectures | Estimated average Attendance. |
|---|---|---|---|---|
| Rawcliffe. | Veterinary Subjects .. .. .. .. | Veterinary Lieut.-Col. Steel | 12 | 25 |
| Ripley. | Dairy Farming .. .. .. .. .. | Prof. Muir | 12 | 45 |
| Ripon. | Insect Pests, Diseases of Crops, &c. .. | R. W. Haydon | 12 | 32 |
| Ripponden. | Dairy Farming and Feeding Stuffs .. | Prof. Muir | 12 | 39 |
| South Milford. | Dairy Farming .. .. .. .. .. | " | 11 | 29 |
| | Manures and Feeding Stuffs .. .. | | | |
| Tadcaster. | The Management of Stock.. .. .. | J. Bardgett | 12 | 22 |
| West Riding. | | | | |
| *Coal Mining.* | | | | |
| Barnsley. | Theory and Practice of Mining .. .. | Prof. Lupton | 10 | 43 |
| Castleford. | Chemistry of Coal Mining . .. .. | V. P. Sells | 4 | 92 |
| | Theory and Practice of Mining .. .. | Prof. Lupton | 6 | |
| Featherstone. | Chemistry of Coal Mining .. .. .. | V. P. Sells | 4 | 140 |
| | Theory and Practice of Mining .. .. | Prof. Lupton | 6 | |
| Micklefield. | Geology of Coal Mining .. .. .. | P. F. Kendall | 4 | 12 |
| | Theory and Practice of Mining .. .. | Prof. Lupton | 6 | |
| Rothwell. | Chemistry of Coal Mining .. .. .. | V. P. Sells | 4 | 60 |
| | Theory and Practice of Mining .. .. | Prof. Lupton | 6 | |
| Royston. | Chemistry of Coal Mining .. .. .. | V. P. Sells | 4 | 20 |
| | Theory and Practice of Mining .. .. | Prof. Lupton | 6 | |

| | | | | |
|---|---|---|---|---|
| WEST RIDING. | | | | |
| *Sanitary Science.* | | | | |
| Birkenshaw. | Sanitary Science .. .. .. .. | Wm. Spinks | 4 | 41 |
| Brighouse. | ,, ,, .. .. .. .. | ,, ,, | 2 | 60 |
| Castleford. | ,, ,, .. .. .. .. | ,, ,, | 4 | 35 |
| Cleckheaton. | ,, ,, .. .. .. .. | ,, ,, | 2 | 60 |
| Dodworth. | ,, ,, .. .. .. .. | ,, ,, | 4 | 43 |
| Golcar. | ,, ,, .. .. .. .. | ,, ,, | 4 | 28 |
| Harrogate. | ,, ,, .. .. .. .. | ,, ,, | 6 | 42 |
| Honley. | ,, ,, .. .. .. .. | ,, ,, | 4 | 49 |
| Idle. | ,, ,, .. .. .. .. | ,, ,, | 4 | 57 |
| Liversedge. | ,, ,, .. .. .. .. | ,, ,, | 4 | 40 |
| Shipley. | ,, ,, .. .. .. .. | ,, ,, | 3 | 50 |
| Slaithwaite. | ,, ,, .. .. .. .. | ,, ,, | 4 | 108 |
| South Crosland. | ,, ,, .. .. .. .. | ,, ,, | 4 | 40—60 |
| Todmorden. | ,, ,, .. .. .. .. | ,, ,, | 4 | 45 |
| Wombwell. | ,, ,, .. .. .. .. | ,, ,, | 4 | 35 |
| *General Extension Lectures.* | | | | |
| Castleford. | Combustion .. .. .. .. .. | Prof. Smithells | 8 | 80 |
| Dewsbury. | Textile Design .. .. .. .. .. | Prof. Beaumont | 12 | 49 |

## TABLE OF EXTENSION LECTURES, &c.—*continued.*

| Locality. | Title of Course. | Lecturer. | No. of Lectures. | Estimated average Attendance. |
|---|---|---|---|---|
| West Riding. | | | | |
| Doncaster. | Heat as a form of Energy .. .. .. | V. P. Sells | 8 | 91 |
| Eccleshill. | The Exploration of the Ocean Depth .. | P. F. Kendall | 6 | 98 |
| Glusburn. | The Chemistry of Common Things .. | Dr. Cohen | 8 | 130 |
| Liversedge. | Magnetism and Electricity .. .. .. | V. P. Sells | 8 | 44 |
| Normanton. | The Chemistry of Coal Tar .. .. | Dr. Cohen | 4 | 6 |
| Shipley. | Contrivance in Nature .. .. . | Prof. Miall | 6 | 560 |
| Silsden. | Magnetism and Electricity .. .. .. | V. P. Sells<br>F. Carrodus | 6<br>2 | 41 |
| Skipton. | Chemistry of Daily Life .. .. .. | V. P. Sells<br>Dr. Cohen | 7<br>1 | 54 |
| Wath-on-Dearne. | ,, ,, .. .. .. | V. P. Sells<br>H. Ingle | 7<br>1 | 65 |

## SATURDAY CLASSES IN AGRICULTURE FOR TEACHERS.

| | | | | |
|---|---|---|---|---|
| North Riding. | | | | |
| *Middlesbrough. | Chemistry and Botany of Agriculture | Dr. Clark. | 24 | 50 |
| *Northallerton. | ,, ,, | ,, | 24 | 35 |
| East Riding. | | | | |
| *Driffield. | Principles of Agriculture .. .. .. | Mr. J. Bardgett. | 24 | 55 |
| *York. | ,, ,, .. .. .. | ,, | 24 | 51 |
| West Riding. | | | | |
| *Harrogate. | Principles of Agriculture .. .. .. | Mr. R. W. Haydon. | 24 | 40 |
| *Wakefield. | ,, ,, .. .. .. | ,, | 24 | 106 |

* The Class at York was also open to teachers from the North and West Ridings.

## RESULTS OF SCHOLARSHIP EXAMINATIONS.

### *ADVANCED SCHOLARSHIPS.*

*Akroyd and Brown Scholarships.*

Julian Stanton Wise (Resigned) (Akroyd).
William Parker Welpton (Akroyd).
Harry Medforth Dawson (Brown).
Thomas Guthrie (Akroyd).
Parker Motley (Brown).

*Salt Scholarship.*

Mabel Cleasby.

*Clothworkers' Scholarships (Textile Industries).*

*Day Classes.*

Frank Alfred Pember, Joseph Wilson, Alexander George Rosamond, Thomas Lewis Williams.

*Evening Classes.*

2ND YEAR'S COURSE.

Ernest Walker.

3RD YEAR'S COURSE.

Charles Edward Hewitt, John Stott Clayton, Arthur Mitchell Bell, William Grant Ledgard, Frederick Priestley.

### *ENTRANCE SCHOLARSHIPS.*

*Akroyd and Brown Scholarships.*

William Gough, Leeds Central Higher Grade School (Akroyd).
Harold Percy Chapman, St. Augustine's School, Dewsbury (Brown).

*Leeds City County Council.*

Herbert Wood Watson, Leeds Central Higher Grade School.

*Emsley Scholarship.*

Ambrose John Bell, Leeds Boys' Modern School.

*Clothworkers' Scholarship (Dyeing.)*

John Pomphrey, Leeds Boys' Modern School.

*Medical Scholarship.*

Walter Towse (elected Oct., 1892—now resigned).
Richard Cullingworth Field (elected Oct., 1893).

1851 EXHIBITION SCHOLARSHIP.

Mr. John Ellis Myers has been awarded a scholarship of £150 per annum, tenable for two or three years.

## ASSOCIATESHIP.

Messrs. W. H. Archdeacon, A. F. Barker, J. W. Cobb, F. Dent, G. Hefford, S. Miall, H. W. Milner, J. M. Nicol, W. M. Wade, and J. S. Wise have been elected Associates of the College.

## CERTIFICATES OF PROFICIENCY.

Mr. Roland Marsland has been awarded a Certificate of Proficiency in Engineering and Mr. Walter Scott Carruthers a Certificate of Proficiency in Dyeing.

## UNIVERSITY DISTINCTIONS GAINED BY PRESENT AND PAST COLLEGE STUDENTS, 1892-3.

### VICTORIA UNIVERSITY.

At the M.Sc. Examination held in June, 1893, John Ellis Myers passed.

At the B.A. Examination held in June, 1893, Thomas Edmund Harvey passed in the first division.

At the B.Sc. (Chemistry Honours) Examination held in June, 1893, Frankland Dent passed in the first class, and William Henry Archdeacon in the third class.

At the B.Sc. (Engineering Honours) Examination, held in June, 1893, Frederick William Daniel Davis passed in the second class.

At the B.Sc. Examination, held in June, 1893, George Hefford and Harold Wood Milner passed in the first division.

At the M.B. and Ch.B. Examination held in July, 1893, William Walter Stoney passed.

At the M.B. Examination, held in March, 1893, one passed in Part I. In July, 1893, one passed in Part I.

At the Intermediate B.A. Examination held in June, 1893, two passed.

At the Intermediate B.Sc. Examination held in June, 1893, six passed.

At the Second Examination in Medicine held in March, 1893, four passed. In July, 1893, two passed.

At the First Examination in Medicine held in October, 1892, two passed in Biology. In June, 1893, five passed in Chemistry and Physics. In July, 1893, four passed in Biology.

At the Preliminary Examination (Faculty of Arts and Science), held in September, 1892, two* passed in the second division. In June, 1893, three passed in the first division and eighteen in the second division.

At the Entrance Examination in Arts (Faculty of Medicine) held in September, 1892, one passed in the first division, who was subsequently entered on the Register of the Yorkshire College.

At the Examination for Certificates of Proficiency for Women, held in July, 1893, Mary Simpson passed in Zoology.

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* Exclusive of three who passed in the second division entered on the Register of the Yorkshire College for the following session.

## University of London.

At the B.Sc. Examination, 1892, Stephen Miall passed in the first division, and John Henry Brown, John William Cobb, and John Bunyan Gaunt in the second division.

At the B.A. Examination, 1892, William Dalston Braithwaite passed in the first division and obtained the first place in the third class in Honours in Mental and Moral Science (B.A. and B.Sc. conjoint Examination).

At the M.B. Examination held in October, 1892, Clement Michael Rogerson passed in the first division and was bracketed seventh in the second class in Honours in Medicine; Frank Allan Roberts passed in the first division and was bracketed first in the third class in Honours in Medicine; and Stephen Longmore Butterworth Wilks passed in the second division.

At the B.S. Examination, 1892, Stephen Longmore Butterworth Wilks passed in the second division.

At the Intermediate Science Examination, 1893, five passed in the first division, three in the second division and one candidate for Honours was recommended for a pass.

At the Intermediate Science and Preliminary Scientific (M.B.) Examination (conjointly), 1893, Arthur Lee White passed in Honours and obtained the third place in the second class in Inorganic Chemistry.

At the Intermediate Examination in Medicine, 1893, two passed in the first division, one in the second division, and one passed in the second division in Physiology only.

At the Preliminary Scientific (M.B.) Examination in January, 1893, one passed in the first division, and two passed in Chemistry and Experimental Physics only. In July, 1893, two passed in the first division, four in the second division, and one in Chemistry and Experimental Physics only.

At the Matriculation Examination in January, 1893, one passed in the first division, and one in the second division. In June, 1893, two passed in the first division.

## University of Durham.

At the M.B. Examination E. E. Cass passed.

At the B.S. Examination E. E. Cass passed.

## *PROFESSIONAL EXAMINATIONS.*

(*See also University Examinations.*)

The following have been admitted Licentiates of the Royal College of Physicians of London, and Members of the Royal College of Surgeons of England—J. A. Abbott, H. C. Baldwin, S. A. Coad, G. W. K. Crosland, J. E. Gaines, R. G. Hann, E. T. Hollings, L. A. Johnson, H. Keighley, H. G. Paterson, O. F. Rowley, and H. Taylor.

The following have been admitted Licentiates of the Society of Apothecaries—R. H. Calvert, F. G. Dorey, E. G. Firth, W. Handcock, C. B. Hillman, J. L. Iredale, and W. Thomas.

E. W. Putman has obtained the Certificate of the Association of Municipal and County Engineers, and E. Bedford the Inspector's Certificate of the Sanitary Institute.

## *CITY AND GUILDS OF LONDON TECHNOLOGICAL EXAMINATIONS.*

### 1893.

COAL TAR PRODUCTS.—*Ordinary Grade.*—Passed 2ND CLASS, One.

LEATHER TANNING.—*Honours Grade.*—1ST CLASS, Alan Smith, 1st place, (equal) the Cordwainers' Company's Prize of £1 and the Institute's Silver Medal. Passed, Two others. Passed 2ND CLASS, Two. *Ordinary Grade.*—1ST CLASS, S. C. Flitch, 2nd place, (equal) the Cordwainers' Company's Prize of £1 and the Institute's Bronze Medal.

WOOL DYEING.—*Honours Grade.*—1ST CLASS, W. S. Carruthers, 2nd place, the Dyers' Company's Prize of £3 and the Institute's Bronze Medal. Passed, Three others. *Ordinary Grade.*—1ST CLASS, F. Cope, 1st place, the Dyers' Company's Prize of £2 and the Institute's Silver Medal. Passed, Four others. Passed 2ND CLASS, Six.

COTTON AND LINEN BLEACHING.—*Ordinary Grade.*—1ST CLASS, A. Nöldeke, 1st place, the Salters' Company's Prize of £1 and the Institute's Silver Medal.

CLOTH WEAVING, DIVISION I.—*Honours Grade.*—1ST CLASS, T. G. Crowther, 1st place, the Clothworkers' Company's Prize of £3 and the Institute's Silver Medal. Passed, Four others. Passed 2ND CLASS, Five. *Ordinary Grade.*—Passed 2ND CLASS, Four. DIVISION II.—*Honours Grade.*—1ST CLASS, C. E. Hewitt, 1st place, the Clothworkers' Company's Prize of £3 and the Institute's Silver Medal. Passed, Two others. Passed 2ND CLASS, Three. *Ordinary Grade.*—1ST CLASS, J. Claughton, 1st place, the Clothworkers' Company's Prize of £2 and the Institute's Silver Medal. Passed, Four others. Passed 2ND CLASS, One.

COTTON WEAVING.—*Honours Grade.*—Passed 1ST CLASS, One.

LINEN WEAVING.—*Honours Grade.*—1ST CLASS, T. Woodhouse, 2nd place, the Clothworkers' Company's Prize of £3 and the Institute's Bronze Medal.

MECHANICAL ENGINEERING.—*Ordinary Grade.*—Passed 1ST CLASS, One. Passed 2ND CLASS, Two.

MINE SURVEYING.—*Honours Grade.*—Passed 2ND CLASS, One. *Ordinary Grade.*—1ST CLASS, T. Wormald, 3rd place, the Institute's Bronze Medal. Passed 2ND CLASS, One.

MILLING.—*Ordinary Grade.*—Passed 2ND CLASS, One.

The College has sustained great loss by the death of two prominent members of the Court of the Clothworkers' Company, who were also members of the College Council: Mr. John Bazley White and Mr. C. J. Orton. Mr. Bazley White was among the earliest friends and founders of the Textile Industries Department of the College, and as Chairman of the General Purposes Committee of the Clothworkers' Company, rendered, by advice and vote, extremely valuable aid in the development of the Textile Department and the allied department of Dyeing. Mr. Orton also, though coming a little later into the work, evinced a constant interest in the welfare of the departments which the Clothworkers' Court have established and maintain with such large-hearted generosity.

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The following Departmental Reports for the Session 1892-3 are issued separately, and may be obtained from the Secretary:—

1.—Report of the Textile Industries, Dyeing and Art Departments.

2.—Report of the Leather Industries Department.

3.—Report of the Agricultural Department.

Signed on behalf of the Council,

JOHN MARSHALL,
*Chairman.*

*September 20th*, 1893.

# DEPARTMENT OF SCIENCE, TECHNOLOGY AND ARTS.

| | £ | s. | d. | £ | s. | d. |
|---|---|---|---|---|---|---|
| To Salaries and Fees of Staff ... ... | 16,218 | 1 | 9 | | | |
| ,, Auditor's Fee ... ... ... ... | 26 | 5 | 0 | | | |
| | | | | 16,244 | 6 | 9 |
| ,, Expenses of Lectures, Laboratories, &c. ... ... | | | | 1,455 | 7 | 1 |
| ,, Prizes ... ... ... ... ... ... ... | | | | 75 | 3 | 5 |
| ,, Advertising ... ... ... ... ... ... | | | | 257 | 13 | 5 |
| ,, Printing ... ... ... ... ... ... ... | | | | 215 | 16 | 4 |
| ,, Coals ... ... ... ... ... ... ... | | | | 324 | 16 | 6 |
| ,, Gas ... ... ... ... ... ... ... | | | | 159 | 2 | 10 |
| ,, Fire and Boiler Insurance ... ... ... ... | | | | 55 | 15 | 0 |
| ,, Repairs and Alterations ... ... ... ... | | | | 439 | 19 | 9 |
| ,, Water ... ... ... ... ... ... ... | | | | 34 | 7 | 8 |
| ,, Postages ... ... ... ... ... ... ... | | | | 128 | 8 | 11 |
| ,, Stationery ... ... ... ... ... ... | | | | 74 | 3 | 7 |
| ,, Sundry Expenses ... ... ... ... ... | | | | 67 | 7 | 11 |
| ,, Cleaning ... ... ... ... ... ... ... | | | | 206 | 15 | 1 |
| ,, Scholarships ... ... ... ... ... ... | | | | 4,364 | 13 | 10 |
| ,, Victoria University Expenses ... ... ... | | | | 80 | 6 | 2 |
| ,, Travelling Expenses ... ... ... ... ... | | | | 771 | 7 | 8 |
| ,, Travelling Expenses of Teachers attending Agricultural Classes, &c. ... ... ... ... | | | | 627 | 4 | 9 |
| ,, Expenses of New Appointments on Staff ... ... | | | | 19 | 8 | 11 |
| ,, Expenses of Receptions ... ... ... ... | | | | 19 | 19 | 6 |
| ,, Travelling Libraries ... ... ... ... ... | | | | 6 | 0 | 0 |
| | | | | £25,628 | 5 | 1 |

## —REVENUE ACCOUNT for Year ending July 31st, 1893.

| | £ | s. | d. |
|---|---|---|---|
| By Income from Investments ... ... ... ... | 1,405 | 2 | 7 |
| ,, Clothworkers' Company ... ... ... ... | 2,000 | 0 | 0 |
| ,, ,, ,, for Free Studentships ... | 50 | 0 | 0 |
| ,, Drapers' Company ... ... ... ... ... | 150 | 0 | 0 |
| ,, Skinners' Company ... ... ... ... ... | 100 | 0 | 0 |
| ,, Leeds Leather Trade Association ... ... ... | 150 | 0 | 0 |
| ,, Subscriptions ... ... ... ... ... ... | 684 | 15 | 0 |
| ,, Akroyd Foundation ... ... ... ... ... | 541 | 3 | 2 |
| ,, Income for Brown Scholarships ... ... ... | 150 | 0 | 0 |
| ,, Income for Craven Scholarship ... ... ... | 25 | 0 | 0 |
| ,, Income for Emsley Scholarships ... ... ... | 40 | 0 | 0 |
| ,, Students' Fees ... ... ... ... ... ... | 7,835 | 2 | 2 |
| ,, Other Fees ... ... ... ... ... ... | 294 | 7 | 4 |
| ,, Parliamentary Grant ... ... ... ... ... | 1,400 | 0 | 0 |
| ,, Board of Agriculture ... ... ... ... ... | 800 | 0 | 0 |
| ,, Education Department for Queen's Scholars ... | 735 | 0 | 0 |
| ,, North Riding County Council, viz. :— | | | |
| For Agricultural and Dairy Work ... 1,179 2 2 | | | |
| ,, Inspection of Schools ... ... 17 19 0 | | | |
| ,, Scholarships ... ... ... 57 18 0 | | | |
| | 1,254 | 19 | 2 |
| ,, East Riding County Council, viz. :— | | | |
| For Agricultural and Dairy Work ... 1,177 17 5 | | | |
| ,, Inspection of Schools ... ... 9 1 3 | | | |
| ,, Scholarships ... ... ... 60 0 0 | | | |
| | 1,246 | 18 | 8 |
| ,, West Riding County Council, viz. :— | | | |
| For Agricultural and Dairy Work ... 1,603 8 9 | | | |
| ,, Scholarships and Exhibitions ... 2,414 9 4 | | | |
| ,, Classes in Art of Teaching, &c.... 150 0 0 | | | |
| ,, Extension Lectures in Science ... 200 0 0 | | | |
| ,, Extension Lectures in Sanitary Engineering ... ... 200 0 0 | | | |
| ,, Extension Lectures in Coal Mining 210 0 0 | | | |
| ,, Travelling Libraries ... ... 6 0 0 | | | |
| ,, Free Studentships... ... ... 300 0 0 | | | |
| | 5,083 | 18 | 1 |
| ,, Leeds City County Council for Technical Instruction ... ... ... ... ... | 1,000 | 0 | 0 |
| ,, Local Committees on a/c of Extension Lectures ... | 157 | 19 | 0 |
| ,, Barnsley Coal Mining Committee ... ... ... | 225 | 0 | 0 |
| ,, Balance from General Funds Capital Account ... | 298 | 19 | 11 |
| WALTER S. BLACKBURN, *Auditor.* | £25,628 | 5 | 1 |

## DEPARTMENT OF MEDICINE.—REVENUE

| | £ | s. | d. |
|---|---|---|---|
| To Interest on purchase money of Medical School, &c. | 200 | 0 | 0 |
| ,, Advertising ... ... ... ... ... ... | 67 | 0 | 1 |
| ,, Printing ... ... ... ... ... ... ... | 38 | 14 | 6 |
| ,, Stationery and Stamps ... ... ... ... ... | 23 | 1 | 10 |
| ,, Gas ... ... ... ... ... ... ... ... | 40 | 3 | 4 |
| ,, Coals ... ... ... ... ... ... ... | 32 | 16 | 2 |
| ,, Water ... ... ... ... ... ... ... | 5 | 3 | 7 |
| ,, Repairs and Alterations... ... ... ... ... | 49 | 1 | 9 |
| ,, Cleaning ... ... ... ... ... ... ... | 7 | 12 | 4 |
| ,, Rates and Taxes ... ... ... ... ... ... | 26 | 6 | 0 |
| ,, Fire Insurance ... ... ... ... ... ... | 5 | 5 | 0 |
| ,, Sundry Expenses... ... ... ... ... .. | 7 | 5 | 1 |
| ,, Prizes ... ... ... ... ... ... ... | 23 | 11 | 6 |
| ,, Chemicals and Expenses of Dissecting Room and Laboratories, &c. ... ... ... ... ... | 175 | 16 | 8 |
| ,, Expenses of candidates for appointments ... ... | 8 | 5 | 8 |
| ,, Salaries and Wages ... ... ... ... ... | 1,004 | 17 | 0 |
| ,, Lecturers' Fees ... ... ... ... ... ... | 870 | 15 | 8 |
| ,, Reserve Fund for Apparatus ... ... ... ... | 108 | 19 | 8 |
| | £2,694 | 15 | 10 |

## SUMMARY OF REVENUE ACCOUNT

| | £ | s. | d. |
|---|---|---|---|
| To Emoluments of Staff... ... ... ... ... | 18,119 | 19 | 5 |
| ,, Current Expenses ... ... ... ... ... | 5,430 | 13 | 1 |
| ,, Scholarships and Prizes ... ... ... ... | 4,463 | 8 | 9 |
| | £28,014 | 1 | 3 |

## ACCOUNT for Year ending July 31st, 1893.

| | | | | £ | s. | d. |
|---|---|---|---|---|---|---|
| By Income from Physiological Endowment Fund ... | | | | 217 | 3 | 10 |
| ,, Rent from Medico-Chirurgical Society ... ... | | | | 26 | 0 | 0 |
| ,, Fees ... ... ... ... ... | 2,539 | 5 | 6 | | | |
| *Less* amount transferred to Department of Science, &c. ... ... | 87 | 13 | 6 | | | |
| | | | | 2,451 | 12 | 0 |
| WALTER S. BLACKBURN, *Auditor.* | | | | £2,694 | 15 | 10 |

## IN BOTH DEPARTMENTS.

| | | | | £ | s. | d. |
|---|---|---|---|---|---|---|
| By Income from Investments, Subscriptions, &c. ... | | | | 2,283 | 1 | 5 |
| ,, Do. Trust Funds, &c. ... ... ... | | | | 756 | 3 | 2 |
| ,, Grants from London City Companies ... ... | | | | 2,300 | 0 | 0 |
| ,, Do. Public Funds, &c. ... ... ... | | | | 11,903 | 14 | 11 |
| ,, Fees ... ... ... ... ... ... ... | | | | 10,581 | 1 | 6 |
| ,, Deficit in Department of Science, &c. | 298 | 19 | 11 | | | |
| *Less* Surplus in Department of Medicine ... ... ... ... | 108 | 19 | 8 | | | |
| | | | | 190 | 0 | 3 |
| | | | | £28,014 | 1 | 3 |

| | £ s. d. | £ s. d. |
|---|---|---|
| To General Funds (including Building, Engineering, and Endowment Funds), Aug. 1st, 1892 ... ... | 95,423 1 7 | |
| Less :— | | |
| Depreciation in Fixtures, &c. ... £522 16 11 | | |
| Amount applied to meet Deficiency of Income ... ... 298 19 11 | | |
| | 821 16 10 | |
| | | 94,601 4 9 |
| ,, Cavendish Memorial Fund ... ... ... ... | | 7,500 0 0 |
| ,, Physiological Fund ... ... ... ... ... | | 5,905 19 0 |
| ,, Clothworkers' Trust Fund ... ... ... ... | | 30,000 0 0 |
| ,, Baines' Scholarship Fund ... ... ... ... | | 2,000 0 0 |
| ,, Brown Scholarship Fund ... ... ... ... | | 5,322 12 8 |
| ,, Craven Scholarship Fund ... ... ... ... | | 721 15 0 |
| ,, Emsley Scholarship Fund ... ... ... ... | | 1,077 9 9 |
| ,, Hardwick Prize Fund ... ... ... ... | | 599 16 9 |
| ,, McGill Prize Fund ... ... ... ... ... | | 10 0 0 |
| ,, Medical Apparatus Reserve Fund ... ... ... | | 1,074 17 4 |
| ,, Extension Fund, August 1st, 1892... | 23,291 15 9 | |
| ,, Donations received during the year ... | 5,399 11 2 | |
| | | 28,691 6 11 |
| ,, Sundry Liabilities ... ... ... ... ... | | 501 6 7 |
| ,, Balance due to Bank ... ... ... ... ... | | 3,919 3 1 |
| | | £181,925 11 10 |

Examined and found correct. I have also examined the securities and find them to agree with the list extracted from the books of the College.

LEEDS, *25th September, 1893.* WALTER S. BLACKBURN, *Auditor.*

# ACCOUNT, 31st July, 1893.

| By Investments producing Income, viz.:— | £ | s. | d. | £ | s. | d. |
|---|---|---|---|---|---|---|
| *General Funds*— | | | | | | |
| Caledonian Railway £1,400 4°/₀ Pref. Stock, 1887 | 1,515 | 10 | 0 | | | |
| East London Railway £1,000 4°/₀ "A" Deb. Stock | 1,084 | 7 | 6 | | | |
| Forth Bridge Railway £5,000 4°/₀ Guar. Stock ... | 5,083 | 2 | 6 | | | |
| Glasgow and South Western Rail. £825 Def. Stock | 82 | 10 | 0 | | | |
| London, Brighton & S.C.Ry. £1,000 5°/₀ Pref. Stock | 1,350 | 2 | 6 | | | |
| London, Chatham & D. Ry. £800 4½°/₀ Deb. Stock | 1,078 | 12 | 6 | | | |
| Manchester, Sheffield, and Lincolnshire Railway— | | | | | | |
| £1,400 4¼°/₀ South Yorkshire Rent Charge ... | 1,429 | 17 | 6 | | | |
| Midland Railway £1,939 3°/₀ Debenture Stock; | | | | | | |
| £1,125 4°/₀ Preference Stock ... ... ... | 2,581 | 0 | 0 | | | |
| North British Railway—Edinburgh and Glasgow | | | | | | |
| £1,200 4½°/₀ Preference Stock ... ... ... | 1,442 | 17 | 6 | | | |
| West Riding and Grimsby Railway—Wakefield | | | | | | |
| (Westgate) Station 102 £5 Shares ... ... | 826 | 15 | 0 | | | |
| London and St. K. Docks £1,500 4°/₀ Deb. Stock | 1,570 | 0 | 0 | | | |
| Sheffield Corpn. (Water Annuities) £1,300 5°/₀ Stk. | 1,790 | 9 | 1 | | | |
| Loans on Freehold Mortgages ... ... ... | 6,500 | 0 | 0 | | | |
| | | | | 26,335 | 4 | 1 |
| *Cavendish Memorial Fund*— | | | | | | |
| Canada Inscribed £2,000 4°/₀ Stock ... ... | 2,072 | 10 | 0 | | | |
| Great Northern Ry. £1,910 6°/₀ Guar.; £2,250 4°/₀ Pref., £90 Preferred Ord. Stock, and £60 Deferred Ord. Stock ... ... ... ... | 5,427 | 10 | 0 | | | |
| | | | | 7,500 | 0 | 0 |
| *Physiological Fund*— | | | | | | |
| Great Northern Railway £2,000 4°/₀ Pref. Stock | 2,100 | 0 | 0 | | | |
| Glasgow & S.W. Ry. £3,100 4°/₀ Pref. No. 2 Stock | 3,284 | 0 | 0 | | | |
| Wakefield Corporation Loan ... ... ... | 500 | 0 | 0 | | | |
| | | | | 5,884 | 0 | 0 |
| *Brown Scholarship Fund*— | | | | | | |
| London, Chatham, and Dover Railway £3,000 4°/₀ Debenture Stock, 1883 ... ... ... ... | 3,128 | 5 | 0 | | | |
| North-Eastern Ry. £1,750 4°/₀ Pref. Stock, 1876 | 1,871 | 15 | 0 | | | |
| | | | | 5,000 | 0 | 0 |
| *Craven Scholarship Fund*— | | | | | | |
| Leeds Corporation £714 5s. 9d. 3½°/₀ Deb. Stock | | | | 721 | 8 | 7 |
| *Emsley Scholarship Fund*— | | | | | | |
| North British Ry. £834 4½°/₀ Conv. Pref. Stock, 1875 | | | | 999 | 13 | 5 |
| *Hardwick Prize Fund*— | | | | | | |
| South-Eastern Railway £300 5°/₀ Pref. Stock ... | 426 | 0 | 0 | | | |
| Leeds Corporation £100 4°/₀ Deb. Stock ... ... | 113 | 0 | 0 | | | |
| | | | | 539 | 0 | 0 |
| | | | | 46,979 | 6 | 1 |
| By Building Site, College Road ... ... ... ... | 10,144 | 6 | 1 | | | |
| ,, Buildings, General Department ... ... ... | 34,266 | 3 | 2 | | | |
| ,, Fixtures, &c., do. ... ... ... | 3,006 | 2 | 7 | | | |
| ,, Apparatus, Books, and Furniture ... ... ... | 5,056 | 13 | 6 | | | |
| ,, Engineering Buildings, Fittings, and Apparatus... | 9,717 | 5 | 8 | | | |
| ,, Payments on account of New Hall and Library ... | 9,705 | 12 | 3 | | | |
| | | | | 71,896 | 3 | 3 |
| ,, Building Site for New Medical School ... ... | 5,645 | 13 | 8 | | | |
| ,, Payments on account of New Building ... ... | 18,225 | 2 | 2 | | | |
| | | | | 23,870 | 15 | 10 |
| ,, Clothworkers' Buildings and Fittings ... ... ... ... | | | | 30,000 | 0 | 0 |
| ,, Medical School and Fittings, Park Street ... ... ... | | | | 6,170 | 14 | 4 |
| ,, Cardigan Field and Pavilion ... ... ... ... ... | | | | 1,928 | 2 | 0 |
| ,, Sundry Debtors ... ... ... ... ... ... ... | | | | 991 | 0 | 10 |
| ,, Cash in hand ... ... ... ... ... ... ... ... | | | | 89 | 9 | 6 |
| | | | | £181,925 | 11 | 10 |

ANDREW FAIRBAIRN, *Treasurer.*

ARTHUR G. LUPTON, *Chairman of the Finance Committee.*

# LIST OF DONORS AND SUBSCRIBERS.

*N.B.—This List of Donors contains only the names of contributors of sums of £25 and upwards, qualifying for Life Membership of the College.*

| | Annual Subscriptions. | | | Donations. Extension Fund, 1890. | | | Donations. Other Funds. | | |
|---|---|---|---|---|---|---|---|---|---|
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Ackroyd, W. & Bros., Morley ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Ackroyd, Samuel, Bradford ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Addyman, Alderman (the late) ... ... ... | | ... | | | .. | | 50 | 0 | 0 |
| Aldam, W. (the late), Frickley Hall ... ... | | ... | | 200 | 0 | 0 | 575 | 0 | 0 |
| Allbutt, T. Clifford, M.D., F.R.S., Cambridge... | | ... | | | ... | | 455 | 0 | 0 |
| Ambler, T., Leeds ... ... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Appleton, Henry, Leeds ... ... ... ... | | ... | | 25 | 0 | 0 | 100 | 0 | 0 |
| Appleyard, G. & Co., Halifax ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Appleyard, T. W. & Sons, Leeds ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Armitage, W. J., Farnley ... ... ... | | ... | | | ... | | 600 | 0 | 0 |
| Arthur & Co. Limited, Glasgow and Leeds ... | | ... | | | ... | | 250 | 0 | 0 |
| Atkinson, Samuel (the late) ... ... ... | | ... | | 50 | 0 | 0 | 21 | 0 | 0 |
| Auty, Charles, Leeds ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Baily, W., London... ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Baines, Edwd. & Sons, Leeds ... ... ... | | ... | | 500 | 0 | 0 | 1500 | 0 | 0 |
| Baines, Sir Edward (the late) ... ... ... | | ... | | | ... | | 200 | 0 | 0 |
| Baines, Sir Edward, Memorial Fund ... ... | | ... | | | ... | | 1000 | 0 | 0 |
| Baines, F. (the late), Weetwood... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Baines, Miss Florence ... ... ... ... | 5 | 0 | 0 | | ... | | | ... | |
| Baldwin, I. & I., Halifax ... ... ... ... | | ... | | | ... | | 260 | 10 | 0 |
| Balfour, G. W., M.P., Kensington ... ... | | ... | | | ... | | 31 | 0 | 0 |
| Balme, E. B. W., Mirfield ... ... ... | | ... | | 100 | 0 | 0 | 600 | 0 | 0 |
| Barker, Major J. (the late), Wakefield ... ... | | ... | | 50 | 0 | 0 | 100 | 0 | 0 |
| Barr, F. H., Leeds ... ... ... ... ... | | ... | | 50 | 0 | 0 | 251 | 0 | 0 |
| Barran, Alfred, Leeds ... ... ... ... | | ... | | 150 | 0 | 0 | | ... | |
| Barran, Henry, Leeds ... ... ... ... | | ... | | 150 | 0 | 0 | | ... | |
| Barran, John, M.P., Leeds ... ... ... | 10 | 10 | 0 | | ... | | 100 | 0 | 0 |
| Barran, John & Sons, Leeds ... ... ... | | ... | | | ... | | 2150 | 0 | 0 |
| Barran, Rowland H., Leeds ... ... ... | | ... | | 150 | 0 | 0 | | ... | |
| Barrs, Dr. A. G., Leeds ... ... ... ... | | ... | | 50 | 0 | 0 | | ... | |
| Battle, Walter, Leeds ... ... ... ... | | ... | | 52 | 10 | 0 | | ... | |
| Bean, J. W. & Son, Leeds ... ... ... | 1 | 1 | 0 | | ... | | | ... | |
| Beaumont, H., Pudsey ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Beaumont, S., Shere, Guildford ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Beckett, William, M.P. (the late) ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Beckett & Co., Leeds ... ... ... | | ... | | 1500 | 0 | 0 | 4700 | 0 | 0 |
| Beckett, Miss Mary, Somerby Park ... ... | | .. | | 100 | 0 | 0 | | ... | |
| Beckworth, William, Leeds ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Bedford, James, Leeds ... ... ... ... | 2 | 2 | 0 | 100 | 0 | 0 | | ... | |

| | Donations. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Annual Subscriptions. | | | Extension Fund, 1890. | | | Other Funds. | | |
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Bentfield, Chas. T., Headingley ... ... ... | 1 | 1 | 0 | 100 | 0 | 0 | 350 | 0 | 0 |
| Binks, B., Junr., Leeds ... ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Birch, Prof. De Burgh, M.D., Leeds ... ... | | ... | | 50 | 0 | 0 | | ... | |
| Birchall, Edward, Leeds ... ... ... ... | 1 | 1 | 0 | 25 | 0 | 0 | 50 | 0 | 0 |
| Birchall, J. D. & Co., Leeds ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Birchall, J. Dearman, Gloucester ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Birchall, Miss, Cheltenham ... ... ... | | ... | | | ... | | 30 | 0 | 0 |
| Blackburn, Walter S., Leeds ... ... ... | | ... | | 25 | 0 | 0 | | ... | |
| Bishop & Co., Leeds ... ... ... ... | | ... | | | ... | | 66 | 13 | 4 |
| Bolton, Lord ... ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Booth, Allen L., Leeds ... ... ... ... | | ... | | 50 | 0 | 0 | | ... | |
| Boothroyd, Alderman W., Leeds ... ... | | ... | | 100 | 0 | 0 | 105 | 0 | 0 |
| Boston, Richard, Leeds ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Bottomley, M., Junr., & Co., Bradford... ... | | ... | | | ... | | 100 | 0 | 0 |
| Bottomley, S. & Bros., Bradford ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Bousfield, C. E., Leeds ... ... ... ... | 5 | 0 | 0 | | ... | | | ... | |
| Bowers' Allerton Colliery Limited ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Bowling Iron Co., Limited, Bowling ... ... | | ... | | | ... | | 500 | 0 | 0 |
| Bowring, H. P. (the late), Gledhow ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Bowring, Mrs. H. P. ... ... ... ... | 2 | 2 | 0 | | ... | | 5 | 0 | 0 |
| Bracken, T. H., South Milford ... ... ... | | ... | | | ... | | 42 | 0 | 0 |
| Bradley, Emanuel (the late), Leeds ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Braithwaite, Dr. James, Leeds ... ... ... | | ... | | 250 | 0 | 0 | 100 | 0 | 0 |
| Braithwaite, R. H., Leeds ... ... ... | | ... | | 50 | 0 | 0 | | ... | |
| Branson, F. W., Leeds ... ... ... ... | | ... | | 25 | 0 | 0 | | ... | |
| Brassey, Lord, K.C.B. ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Bray, George, Leeds ... ... ... ... | | ... | | | ... | | 500 | 0 | 0 |
| Brearley, R. & Son, Batley ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Brigg, Alderman J. F., Huddersfield ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Brigg, John, Keighley ... ... ... ... | | ... | | | ... | | 350 | 0 | 0 |
| Brigg, Mrs. John ... ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Briggs, A. (the late), Leeds ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Briggs, H., Sons & Co., Limited, Methley ... | | ... | | 250 | 0 | 0 | 250 | 0 | 0 |
| Briggs, Henry Currer (the late), Leeds... ... | | ... | | | ... | | 50 | 0 | 0 |
| Briggs, Riley, Leeds ... ... ... ... | | ... | | | ... | | 350 | 0 | 0 |
| Brook, G., Junr., Fernbrook, Huddersfield ... | | ... | | | ... | | 100 | 0 | 0 |
| Brooke, A. (the late), Batley ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Brooke, John A., Fenay Hall ... ... ... | 5 | 0 | 0 | 250 | 0 | 0 | | ... | |
| Brooke, J. & Sons, Huddersfield... ... ... | | ... | | | .. | | 500 | 0 | 0 |
| Brown, George, Old Bank, Leeds ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Brown, George William, London ... ... | 5 | 5 | 0 | 262 | 10 | 0 | 790 | 0 | 0 |
| Brown, H. (the late), Rawdon ... ... ... | | ... | | | ... | | 500 | 0 | 0 |
| Brown, Thomas (the late), Leeds ... ... | | ... | | | ... | | 52 | 10 | 0 |
| Brown, William, Bramley ... ... ... | | ... | | | ... | | 500 | 0 | 0 |
| Brown, W. (the late), Weetwood ... ... | | ... | | | ... | | 550 | 0 | 0 |

| | Annual Subscriptions. | | | Donations. Extension Fund, 1890. | | | Donations. Other Funds. | | |
|---|---|---|---|---|---|---|---|---|---|
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Brown, Wm. Williams & Co., Leeds ... ... | | ... | | | ... | | 1300 | 0 | 0 |
| Bruce, William, Leeds ... ... ... ... | | ... | | | ... | | 52 | 10 | 0 |
| Buckley & Sons, Leeds ... ... ... ... | | ... | | 250 | 0 | 0 | 150 | 0 | 0 |
| Buckton, Joshua, Leeds ... ... ... ... | 20 | 0 | 0 | 500 | 0 | 0 | 1200 | 0 | 0 |
| Buckton & Co., Meadow Road ... ... ... | | ... | | | ... | | 200 | 0 | 0 |
| Buckton, R. (the late), Leeds ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Buckton, R. & Son, Hunslet ... ... ... | | ... | | | ... | | 150 | 0 | 0 |
| Buckton, Walter, London ... ... ... | | .. | | | ... | | 25 | 0 | 0 |
| Butler, Hon. H. E., Eaglehall ... ... ... | 10 | 0 | 0 | | ... | | | .. | |
| Cadman, W., Scarborough ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Cadman, W. (the late), Leeds ... ... ... | | ... | | | .. | | 25 | 0 | 0 |
| Campbell-Bannerman, Right Hon. H., M.P. ... | | ... | | | ... | | 25 | 0 | 0 |
| Carlisle, The Earl of, Castle Howard ... | | ... | | | ... | | 25 | 0 | 0 |
| Carr, W., Gomersal ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Carter Bros., Park Square ... ... ... | | ... | | 100 | 0 | 0 | 30 | 5 | 0 |
| Carter, J. J., Batley ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Carter, Nicholas, Harrogate ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Carter, Richard, Harrogate ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Cavendish, Lord F. C. (the late)... ... ... | | .. | | | ... | | 500 | 0 | 0 |
| Cavendish, Lady Frederick ... ... ... | | ... | | 100 | 0 | 0 | 50 | 0 | 0 |
| Chadwick, Dr. (the late) ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Chadwick, C. M., M.D., Leeds ... ... ... | | ... | | 100 | 0 | 0 | | ... | |
| Charlesworth, J. and J., Lofthouse ... ... | | ... | | | ... | | 300 | 0 | 0 |
| Cheetham, W. Johnson, Leeds ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Clarke, T. R. (the late), Leeds ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Cliff, Joseph & Sons, Wortley ... ... ... | | ... | | | ... | | 300 | 0 | 0 |
| Cliff, Mrs. ... ... ... ... ... ... | | ... | | | ... | | 35 | 0 | 0 |
| Clothworkers' Company, London* ... ... | 2000 | 0 | 0 | | ... | | 500 | 0 | 0 |
| ,, ,, for Free Studentships | 60 | 0 | 0 | | ... | | | ... | |
| Cohen, Julius, & Josephy, Leeds ... ... | 1 | 1 | 0 | 50 | 0 | 0 | 70 | 0 | 0 |
| Colman, J. J., M.P., Norwich .. ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Conyers, J. & Sons, Leeds ... ... ... | | ... | | | ... | | 500 | 0 | 0 |
| Cook, T. Hague (the late), Dewsbury ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Cooke, Alf, Leeds ... ... ... ... ... | | ... | | 250 | 0 | 0 | 25 | 0 | 0 |
| Cooke, Wm., Leeds ... ... ... ... | 5 | 0 | 0 | 200 | 0 | 0 | 635 | 0 | 0 |
| Cooper, D. & I., Leeds ... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Corson, George, Leeds ... ... ... ... | | .. | | 50 | 0 | 0 | | ... | |
| Cousins, J. J., Allerton Park ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Cranbrook, Viscount ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Craven, John, Victoria Foundry... ... .. | | ... | | | ... | | 50 | 0 | 0 |
| Craven, Joseph, do. ... ... ... | | ... | | | ... | | 68 | 0 | 0 |
| Craven, Joseph, Bradford... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |

* *In addition to £30,000 for the building and equipment of the Textile Industries and Dyeing Departments.*

| | Donations. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Annual Subscriptions. | | | Extension Fund, 1890. | | | Other Funds. | | |
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Crawford, J. & Sons, Leeds ... .. ... | | .. | | | ... | | 250 | 0 | 0 |
| Critchley, R. J., Dewsbury .. ... ... | 3 | 3 | 0 | | ... | | | ... | |
| Croft, S. (the late), Leeds... ... ... ... | | ... | | | ... | | 160 | 0 | 0 |
| Crosland, B. & Sons, Leeds ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Crosland, G. & Sons, Huddersfield ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Cross, George, Leeds ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Crossley, Edward, Halifax ... ... ... | 10 | 0 | 0 | 250 | 0 | 0 | 1350 | 0 | 0 |
| Crossley, J. & Sons, Limited, Halifax ... ... | | ... | | | ... | | 500 | 0 | 0 |
| Crossley, Sir S. B., Bart., Somerleyton... ... | | ... | | | ... | | 350 | 0 | 0 |
| Crossley, Thomas, Leeds ... ... ... ... | | ... | | 100 | 0 | 0 | 330 | 0 | 0 |
| Crowther, H. & Sons, Huddersfield ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Crowther, W. (the late), Gomersal ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Crowther, Miss E., Ash Villas ... ... ... | | ... | | 100 | 0 | 0 | 100 | 0 | 0 |
| Crowther, Miss M., Ash Villas ... ... ... | | ... | | 100 | 0 | 0 | 100 | 0 | 0 |
| Currie, Sir Donald, M.P., Perthshire ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Cutt, William (the late), Harrogate ... ... | | ... | | | ... | | 50 | 0 | 0 |
| | | | | | | | | | |
| Dartmouth, The Earl of (the late) ... ... | | ... | | | ... | | 350 | 0 | 0 |
| Davey, Henry, London ... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Davis, J. W. (the late), Halifax ... ... ... | | ... | | | ... | | 55 | 0 | 0 |
| Denby, Alfred, Harrogate ... ... ... | | ... | | | ... | | 26 | 5 | 0 |
| Denby & Spinks, Leeds ... ... ... ... | 1 | 1 | 0 | | ... | | | ... | |
| Denison, S. & Son, Leeds ... ... ... ... | | ... | | | ... | | 37 | 0 | 0 |
| Dent, J. Dent, M.A., Wetherby ... ... | 10 | 0 | 0 | 25 | 0 | 0 | 35 | 0 | 0 |
| Devonshire, The Duke of (the late) ... ... | | ... | | 250 | 0 | 0 | 4000 | 0 | 0 |
| Dewhurst, J. & Sons, Skipton ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Dewhurst, J. B., Skipton... ... ... ... | | ... | | | ... | | 200 | 0 | 0 |
| Dibb, T. T. (the late), Leeds ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Dixon, S. & Son, Leeds ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Doyle, J. A., Leeds ... ... ... ... | 1 | 1 | 0 | 10 | 10 | 0 | | ... | |
| Drapers' Company, London ... ... ... | 150 | 0 | 0 | | ... | | 500 | 0 | 0 |
| Duncan, Surr W., Horsforth Hall ... ... | | ... | | 500 | 0 | 0 | 1 | 1 | 0 |
| | | | | | | | | | |
| Eagland, Dr. W. H., Leeds ... ... ... | | ... | | 21 | 0 | 0 | 5 | 0 | 0 |
| E. B., Miss ... ... ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Eddison, J. E., M.D., Leeds ... ... ... | | ... | | 150 | 0 | 0 | 105 | 0 | 0 |
| Eddison, Mrs. R. W., Adel ... ... .. | 1 | 1 | 0 | | ... | | 5 | 0 | 0 |
| Eddy, J. Ray, Carleton, Skipton ... ... | | ... | | | ... | | 300 | 0 | 0 |
| Edmondson, T., Leeds ... .. ... ... | 2 | 2 | 0 | | ... | | 110 | 10 | 0 |
| Edwards, J. Passmore, London ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Ellis, G. & Nephews, Leeds ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Ellison, Fras. B., Hazlecroft, Killinghall ... | | ... | | 25 | 0 | 0 | 150 | 0 | 0 |
| Embleton, T. W., Methley ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Emsley, Alderman W., Leeds ... ... ... | | ... | | 50 | 0 | 0 | 10 | 10 | 0 |
| Emsley, Thos. (the late), Burley-in-Wharfedale | | ... | | | ... | | 100 | 0 | 0 |

| | Donations. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Annual Subscriptions. | | | Extension Fund, 1890. | | | Other Funds. | | |
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Fairbairn, Naylor, Macpherson and Co., Limited, Leeds .. ... ... ... ... | | ... | | | ... | | 700 | 0 | 0 |
| Fairbairn, Sir Andrew, Leeds ... ... ... | | ... | | 1000 | 0 | 0 | 5000 | 0 | 0 |
| Falkland, Viscount... .. ... ... ... | 5 | 0 | 0 | | .. | | | ... | |
| Farnley Iron Company, Limited... ... ... | | ... | | 250 | 0 | 0 | 250 | 0 | 0 |
| Fawcett, Richard, Harrogate ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Fawkes, A., Farnley Hall... ... ... ... | 10 | 0 | 0 | | ... | | 560 | 0 | 0 |
| Fenwick, Thos., Leeds ... ... ... ... | | ... | | 50 | 0 | 0 | 101 | 15 | 0 |
| Fielden, J. (the late) ... ... ... ... | | ... | | | ... | | 500 | 0 | 0 |
| Filliter, Edward, London ... ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Firth, Booth & Co., Bradford ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Firth, Charles F., Leeds ... ... ... ... | | ... | | 50 | 0 | 0 | | ... | |
| Firth, G., Bradford... ... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Firth, T. F., Heckmondwike ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Firth, William (the late), Burley, Leeds ... | | ... | | | ... | | 250 | 0 | 0 |
| Firth, William (the late), Leeds... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Fisher, W., Sheffield ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Fison, F. W., London ... ... ... ... | | ... | | | ... | | 300 | 0 | 0 |
| Fison, W., Burley-in-Wharfedale ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Fitzwilliam, Earl, Rotherham ... ... ... | 25 | 0 | 0 | | ... | | 600 | 0 | 0 |
| Fitzwilliam, Hon. Henry W. ... ... ... | 5 | 0 | 0 | | ... | | | ... | |
| Flitch, J. J. & Son, Buslingthorpe ... ... | | ... | | 250 | 0 | 0 | | ... | |
| Ford, J. Rawlinson, Leeds ... ... ... | | ... | | 250 | 0 | 0 | 850 | 0 | 0 |
| Ford, Miss, Adel ... ... ... ... ... | 5 | 0 | 0 | 25 | 0 | 0 | | ... | |
| Ford, Miss Emily, Adel ... ... ... ... | | ... | | 25 | 0 | 0 | | ... | |
| Ford, Miss Isabella, Adel... ... ... ... | 5 | 0 | 0 | 25 | 0 | 0 | | ... | |
| Ford, R. L. (the late), Leeds ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Forster, Right Hon. W. E., M.P. (the late) ... | | ... | | | ... | | 550 | 0 | 0 |
| Foster, Mrs. John ... ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Foster, Wm. (the late), Hornby Castle... ... | | ... | | | ... | | 100 | 0 | 0 |
| Fowler, John & Co., Leeds ... ... ... | | ... | | | ... | | 500 | 0 | 0 |
| Fowler, R. H., Leeds ... ... ... ... | 5 | 5 | 0 | | ... | | | ... | |
| Fox, George Lane, Bramham ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Fox, Samson, New Wortley ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Fox, Brothers & Co., Wellington, Somerset ... | 2 | 2 | 0 | | ... | | | ... | |
| Frank, F. B., Campsall Hall ... ... ... | | ... | | | ... | | 35 | 0 | 0 |
| Fraser, Henry J. (the late), Leeds ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Fraser, J. (the late), Leeds ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Friend, A, per O. Nussey... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Friend, A, per T. Scattergood ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Gallsworthy, R., Harrogate ... ... ... | | ... | | | .. | | 50 | 0 | 0 |
| Gandy Belt Manufacturing Co., Limited, Liverpool ... | | | | | ... | | 42 | 14 | 10 |
| Gane, Lawrence, Q.C., M.P., London ... ... | | .. | | | ... | | 25 | 0 | 0 |
| Garforth Colliery, Owners of ... ... | | ... | | | ... | | 250 | 0 | 0 |

| | Annual Subscriptions. | | | Donations. Extension Fund, 1890. | | | Donations. Other Funds. | | |
|---|---|---|---|---|---|---|---|---|---|
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Garnett, W. & Co., Bradford | | | | | | | 100 | 0 | 0 |
| Gascoigne, Colonel F. C. T., Parlington | | | | | | | 250 | 0 | 0 |
| Gaskell, C. Milnes | | | | | | | 50 | 0 | 0 |
| Gaskell, D. (the late), Wakefield | | | | | | | 100 | 0 | 0 |
| Gaunt & Hudson, Leeds | | | | | | | 50 | 0 | 0 |
| Gaunt, Isaac, Leeds | | | | | | | 70 | 0 | 0 |
| Gaunt, R. & Sons, Leeds | | | | | | | 25 | 0 | 0 |
| George, T. W. (the late), Gledhow | | | | | | | 250 | 0 | 0 |
| Gilchrist Trustees, The | | | | | | | 300 | 0 | 0 |
| Gilliat, Arthur, Leeds | | | | 40 | 0 | 0 | | | |
| Gladstone, H. J., M.P. | | | | | | | 25 | 0 | 0 |
| Goodall, Charles (the late), Leeds | | | | | | | 250 | 0 | 0 |
| Goodall & Suddick, Leeds | | | | | | | 250 | 0 | 0 |
| Goodman, Benjamin, Chapel-Allerton | | | | 50 | 0 | 0 | | | |
| Goodson, Robert (the late) | | | | | | | 100 | 0 | 0 |
| Graham, Sir Cyril, Bart., C.M.G. | 5 | 0 | 0 | | | | | | |
| Graham, Sir Lumley, Bart. (the late), Newbury | | | | 50 | 0 | 0 | 410 | 0 | 0 |
| Grantley, Lord, Ripon | 2 | 0 | 0 | | | | | | |
| Gray, Thomas H., Calverley | | | | | | | 50 | 0 | 0 |
| Green, Richard, Kington | | | | | | | 100 | 0 | 0 |
| Green, T. (the late), Leeds | | | | | | | 100 | 0 | 0 |
| Green, W., Leeds | | | | | | | 25 | 0 | 0 |
| Greenhow, Mrs., Chapeltown | 1 | 1 | 0 | | | | | | |
| Greenwood, Arthur, Leeds | | | | 500 | 0 | 0 | | | |
| Greenwood & Batley, Leeds | | | | | | | 282 | 0 | 0 |
| Greenwood, Captain C. S., Swarcliffe | 2 | 2 | 0 | | | | | | |
| Greenwood George, London | | | | 500 | 0 | 0 | | | |
| Greig, David (the late) | | | | | | | 200 | 0 | 0 |
| Griffith, Prof. T. W., M.D. | | | | 50 | 0 | 0 | | | |
| Grimthorpe, Lord, St. Albans | | | | | | | 200 | 0 | 0 |
| Hadwen, John & Sons, Sowerby Bridge | | | | | | | 50 | 0 | 0 |
| Hall, Dr. Fredk. (the late), Leeds | | | | 21 | 0 | 0 | 15 | 0 | 0 |
| Haigh, W. R. (the late), Huddersfield | | | | | | | 120 | 0 | 0 |
| Hall, William, Headingley | | | | 150 | 0 | 0 | 102 | 10 | 0 |
| Harding, T. R. & Son, Leeds | | | | | | | 28 | 16 | 0 |
| Harding, T. R., Headingley | | | | 100 | 0 | 0 | 400 | 0 | 0 |
| Harding, Col. T. W., Leeds | | | | 100 | 0 | 0 | 350 | 0 | 0 |
| Harewood, The Earl of (the late) | | | | 50 | 0 | 0 | | | |
| Hargrave, John (the late) | | | | | | | 250 | 0 | 0 |
| Hargreave & Nusseys, Leeds | | | | | | | 2190 | 0 | 0 |
| Harker, William, Pateley Bridge | | | | | | | 50 | 0 | 0 |
| Harris, A. (the late), Oxton Hall | | | | | | | 100 | 0 | 0 |
| Harrison, John, Harrogate | | | | | | | 50 | 0 | 0 |
| Harrop, George, Horbury | | | | | | | 150 | 0 | 0 |

| | Annual Subscriptions. | | | Donations. Extension Fund, 1890. | | | Donations. Other Funds. | | |
|---|---|---|---|---|---|---|---|---|---|
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Hartley, R. N., M.B., Leeds ... ... ... | | ... | | 50 | 0 | 0 | 5 | 5 | 0 |
| Hartnell, Wilson, Leeds ... ... ... ... | 1 | 1 | 0 | | ... | | 5 | 0 | 0 |
| Harvey, Charles, Barnsley ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Harvey, Thomas (the late), Headingley... ... | | ... | | | ... | | 150 | 0 | 0 |
| Harvey, William, Ilkley ... ... ... ... | 5 | 5 | 0 | 200 | 0 | 0 | 375 | 0 | 0 |
| Hatch, S. C., London ... ... ... ... | | ... | | | ... | | 75 | 0 | 0 |
| Hathorn, Davey & Co., Leeds ... ... ... | | ... | | | ... | | 200 | 0 | 0 |
| Hawkshaw, Sir John, F.R.S. (the late)... ... | | ... | | | ... | | 1100 | 0 | 0 |
| Hawksley, T. & C., London ... ... ... | | ... | | | ... | | 262 | 10 | 0 |
| Heaton, Dr. (the late), Leeds ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Heaton, Mrs. (the late), Claremont, Leeds ... | | ... | | | ... | | 135 | 0 | 0 |
| Heaton, Alan B., Leeds ... ... ... ... | | ... | | 250 | 0 | 0 | | ... | |
| Heaton, B. R., Leeds ... ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Heaton, J. A. D., Claremont, Leeds ... ... | | ... | | | ... | | 60 | 0 | 0 |
| Heaton, Miss, Woodhouse Square ... ... | | ... | | 10 | 0 | 0 | 75 | 0 | 0 |
| Hellier, Dr. J. B., Leeds ... ... ... ... | | ... | | 25 | 0 | 0 | 5 | 5 | 0 |
| Hepper & Sons, Leeds ... ... ... ... | | ... | | 50 | 0 | 0 | 38 | 0 | 0 |
| Hepper, John, Leeds ... ... ... ... | | ... | | | ... | | 77 | 2 | 0 |
| Hepworth, Joseph & Sons, Leeds ... ... | | ... | | | ... | | 110 | 0 | 0 |
| Herries, Lord, Everingham ... ... ... | 10 | 0 | 0 | | ... | | | ... | |
| Hess, Adolph & Bro., Armley Road ... ... | | ... | | 52 | 10 | 0 | | ... | |
| Hewetson, H. Bendelack, Leeds... ... ... | | ... | | 100 | 0 | 0 | | ... | |
| Hewitt, E. W. (the late), Harrogate ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Hewitt, E. W. & Co., Leeds ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Hinchcliffe, Dr. M., Dewsbury ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Hinchliffe, E. & Son, Leeds ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Hirsch, Paul, & Josephy, Jr. ... ... ... | 2 | 2 | 0 | | ... | | 50 | 0 | 0 |
| Hirst, Brooke & Hirst, Leeds ... ... ... | | ... | | | ... | | 87 | 0 | 0 |
| Hirst, Joseph, Wimbledon ... ... ... | | ... | | | ... | | 150 | 0 | 0 |
| Hirst, William, Ilkley ... ... ... ... | | ... | | | ... | | 355 | 0 | 0 |
| Hives & Tennant, Leeds ... ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Holdsworth, Dr., Wakefield ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Hollis & Webb, Leeds ... ... ... ... | 1 | 1 | 0 | | ... | | | ... | |
| Holmes, Frederick, Burmantofts... ... ... | | ... | | 30 | 0 | 0 | 15 | 15 | 0 |
| Holroyd, Thos. (the late), Leeds... ... ... | | ... | | 250 | 0 | 0 | | ... | |
| Horsfield, J. & J., Dewsbury ... ... ... | | ... | | | ... | | 30 | 0 | 0 |
| Hotham & Whiting, Leeds ... ... ... | | ... | | 100 | 0 | 0 | 50 | 0 | 0 |
| Houghton, Lord, Fryston... ... ... ... | 15 | 0 | 0 | | ... | | | ... | |
| Howarth, E., Leeds ... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Howarth, Rev. W. Lee (the late), Leeds ... | | ... | | | ... | | 50 | 0 | 0 |
| Hudson, Henry, (the late), Roundhay ... ... | | ... | | 250 | 0 | 0 | 130 | 0 | 0 |
| Hudson, Joseph, Headingley ... ... ... | | ... | | 60 | 0 | 0 | | ... | |
| Hudson, R. & Co., Stanley, Wakefield... ... | | ... | | | ... | | 250 | 0 | 0 |
| Hudson, Sykes & Bousfield, Leeds ... ... | | ... | | 500 | 0 | 0 | 500 | 0 | 0 |
| Hudson, W. & Sons, Leeds ... ... ... | | ... | | | ... | | 25 | 0 | 0 |

| | Donations. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Annual Subscriptions. | | | Extension Fund, 1890. | | | Other Funds. | | |
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Hudswell, Clarke & Co., Jack Lane ... ... | | ... | | | ... | | 121 | 15 | 0 |
| Humble, Richard, Leeds ... ... ... ... | | ... | | 25 | 0 | 0 | 10 | 10 | 0 |
| Hughlings, H. (the late), Halifax ... ... | | ... | | | ... | | 200 | 0 | 0 |
| Hunslet Engine Company, Jack Lane ... ... | | ... | | | ... | | 200 | 0 | 0 |
| Hutton, John, Eccleshill ... ... ... ... | | ... | | | ... | | 120 | 0 | 0 |
| Hyam & Co., Limited, Leeds ... ... ... | 2 | 2 | 0 | | ... | | 25 | 0 | 0 |
| Illingworth, W. (the late), Leeds ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Illingworth, William ... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Illingworth, Ingham & Co. ... ... ... | 2 | 2 | 0 | 250 | 0 | 0 | | ... | |
| Inchbold, Henry, Chapeltown ... ... ... | | ... | | 25 | 0 | 0 | 25 | 0 | 0 |
| Ingham, J. C., Thornhill Collieries ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Ingham, Robert, Wortley... ... ... ... | | ... | | 100 | 0 | 0 | | ... | |
| Ingham, Samuel, Leeds ... ... ... ... | | ... | | | ... | | 150 | 0 | 0 |
| Ingham, William & Sons, Wortley ... ... | | ... | | | ... | | 150 | 0 | 0 |
| Ingilby, Sir H. D., Bart. ... ... ... ... | | ... | | | .. | | 50 | 0 | 0 |
| Irwell, Julius & Co., Leeds ... ... ... | | ... | | 100 | 0 | 0 | 100 | 0 | 0 |
| Jackson, Allen, Tilworth Grange ... ... | 1 | 1 | 0 | | ... | | | ... | |
| Jackson, Rev. Canon (the late), Leeds ... ... | | ... | | | ... | | 150 | 0 | 0 |
| Jackson, F. & Co. ... ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Jackson, Richard, Leeds ... ... ... ... | 2 | 2 | 0 | | ... | | 10 | 10 | 0 |
| Jackson, Rt. Hon. W. L., M.P., F.R.S., Leeds | | ... | | | ... | | 750 | 0 | 0 |
| Jacob, Prof. E. H., M.D., Leeds ... ... | | ... | | 50 | 0 | 0 | | ... | |
| Jardine, Sir R., Bart., Dumfriesshire ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Jeffreys, Edward A. (the late), Leeds ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Jepson, E. G., Leeds ... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Jessop, T. R., Leeds ... ... ... ... | | ... | | 250 | 0 | 0 | 130 | 0 | 0 |
| Jowett, James A. (the late) ... ... ... | | ... | | | ... | | 1000 | 0 | 0 |
| Jowitt, Misses (the late), Woodfield ... ... | | ... | | | ... | | 125 | 0 | 0 |
| Jowitt, John (the late), Harehills ... ... | | ... | | | ... | | 600 | 0 | 0 |
| Jowitt, R. & Sons, Leeds ... ... ... ... | | ... | | | ... | | 1400 | 0 | 0 |
| Jowitt, Robt. Benson, Leeds ... ... ... | 5 | 5 | 0 | 1000 | 0 | 0 | 50 | 0 | 0 |
| Jubb, John (the late), Batley ... ... ... | | ... | | | ... | | 200 | 0 | 0 |
| Jubb, Joseph & Sons, Batley ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Jubb, Joseph (the late), Batley ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Jubb, Samuel, Batley ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Kaye, J., Clayton West, Huddersfield ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Kaye, S., Leeds ... ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Keighley, R. D., Batley ... ... ... ... | | ... | | 10 | 10 | 0 | 25 | 0 | 0 |
| Kendell, Dr., Heath House, Wakefield... ... | | ... | | | ... | | 25 | 0 | 0 |

| | Donations. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Annual Subscriptions. | | | Extension Fund, 1890. | | | Other Funds. | | |
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Kennedy, T. S., Wetherby ... ... ... | | ... | | | ... | | 260 | 0 | 0 |
| Kettlewell, C. T., Westminster ... ... ... | | ... | | | ... | | 500 | 0 | 0 |
| Kinnear, T. J., Malton ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Kirk, Samuel & Sons, Leeds ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Kitchin, Edwd. & Sons, Leeds ... ... ... | | ... | | 100 | 0 | 0 | | ... | |
| Kitson, Sir James, Bart., M.P., Leeds ... ... | | ... | | 1000 | 0 | 0 | 1000 | 0 | 0 |
| Kitson, J. Hawthorn, Leeds ... ... ... | | ... | | 500 | 0 | 0 | 500 | 0 | 0 |
| Kitson, Fredk. James, Burley ... ... ... | | ... | | 100 | 0 | 0 | | ... | |
| Kitson, Mrs. F. W., Burley, Leeds ... ... | | ... | | 100 | 0 | 0 | 145 | 0 | 0 |
| Knaggs, R. Lawford, Leeds ... ... ... | | ... | | 25 | 0 | 0 | | ... | |
| Lawrence, Edwin, London ... ... ... | | ... | | | ... | | 75 | 0 | 0 |
| Lawson, Arthur T., Leeds ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Lawson, John (the late), Bramhope ... ... | | ... | | | ... | | 1000 | 0 | 0 |
| Lawson, S. & Sons, Mabgate ... ... ... | | ... | | 1000 | 0 | 0 | 10 | 10 | 0 |
| Leatham, Tew & Co., Wakefield... ... ... | | ... | | 100 | 0 | 0 | 150 | 0 | 0 |
| Leather, J. T. (the late), Leventhorpe Hall ... | | ... | | | ... | | 250 | 0 | 0 |
| Ledgard, Miss ... ... ... ... ... | 1 | 1 | 0 | | ... | | | ... | |
| Lee, George & Sons, Limited, Wakefield ... | 5 | 0 | 0 | | ... | | 100 | 0 | 0 |
| Lee, Alderman W. H., Wakefield ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Leeds Leather Trade Association ... ... | 150 | 0 | 0 | | ... | | | ... | |
| Leeds School of Medicine, Council of ... ... | | ... | | | ... | | 1020 | 0 | 0 |
| Legard, A. G., Harrogate... ... ... ... | 5 | 0 | 0 | | ... | | 20 | 0 | 0 |
| Legard, Sir Charles, Bart., Ganton ... ... | 5 | 5 | 0 | | ... | | | ... | |
| Legard, Lieut.-Col. J.D., Scarborough ... ... | 5 | 0 | 0 | | ... | | | ... | |
| Lipscomb, W., Heath, Wakefield ... ... | 10 | 0 | 0 | 50 | 0 | 0 | | ... | |
| Lister, John, Shibden Hall, Halifax ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Lockwood, J. P., Farringdon ... ... .. | | ... | | 50 | 0 | 0 | 100 | 0 | 0 |
| Londesborough, the Earl of ... ... ... | 20 | 0 | 0 | | ... | | | ... | |
| Low Moor Iron Company ... ... ... ... | | ... | | | ... | | 1000 | 0 | 0 |
| Luccock, J. D. (the late) ... ... ... ... | | ... | | | ... | | 150 | 0 | 0 |
| Luccock, Mrs., Burley, Leeds ... ... ... | | ... | | 100 | 0 | 0 | 80 | 0 | 0 |
| Ludolf, Henry ... ... ... ... ... | | ... | | | ... | | 60 | 0 | 0 |
| Lund, James Crosshills ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Lupton, Arthur (the late), Headingley ... ... | | ... | | | ... | | 500 | 0 | 0 |
| Lupton, Arthur Greenhow, Leeds ... ... | | ... | | 500 | 0 | 0 | 100 | 0 | 0 |
| Lupton, Charles, Leeds ... ... ... ... | | ... | | 50 | 0 | 0 | 50 | 0 | 0 |
| Lupton, Darnton (the late), Harehills ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Lupton, Edward Basil, Leeds ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Lupton, Francis (the late)... ... ... ... | | ... | | | ... | | 600 | 0 | 0 |
| Lupton, Mrs. Francis (the late) ... ... ... | | ... | | | ... | | 45 | 0 | 0 |
| Lupton, F. M., Leeds ... ... ... ... | 2 | 2 | 0 | | ... | | 75 | 0 | 0 |
| Lupton, Henry, Headingley ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Lupton, John (the late), Headingley ... ... | | ... | | 250 | 0 | 0 | 350 | 0 | 0 |
| Lupton, Joseph, Chapel-Allerton ... ... | | ... | | 100 | 0 | 0 | 450 | 0 | 0 |

| | Annual Subscriptions. | | | Donations. Extension Fund, 1890. | | | Donations. Other Funds. | | |
|---|---|---|---|---|---|---|---|---|---|
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Lupton, Kenneth, Leeds ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Lupton, W. W., Newton Hill ... ... ... | | ... | | 100 | 0 | 0 | 25 | 0 | 0 |
| McCorquodale & Co. Limited, Leeds ... ... | 1 | 1 | 0 | 25 | 0 | 0 | 65 | 15 | 0 |
| McCrea, H. C., Halifax ... ... ... ... | | ... | | | ... | | 115 | 10 | 0 |
| McGill, Prof. A. F. (the late) ... ... ... | | ... | | 100 | 0 | 0 | 26 | 5 | 0 |
| Mackie, Miss E. G. ... ... ... ... | | ... | | 25 | 0 | 0 | 30 | 0 | 0 |
| Mackie, John (the late), Wakefield ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Mackie, Mrs. John, Crigglestone ... ... | | ... | | | ... | | 30 | 5 | 0 |
| Mackie, R. B. (the late), Wakefield ... ... | | ... | | | ... | | 75 | 0 | 0 |
| Mallinson, W. & Co., Leeds ... ... ... | | ... | | | ... | | 350 | 0 | 0 |
| Mallinson, W. A., Leeds ... ... ... ... | | ... | | 100 | 0 | 0 | 10 | 0 | 0 |
| Manning, J. (the late), Leeds ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Manning, Wardle & Co., Hunslet ... ... | | ... | | | ... | | 110 | 10 | 0 |
| Manston Coal Company ... ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Mappin, Sir F. T., Bart., M.P., Sheffield ... | | ... | | | ... | | 25 | 0 | 0 |
| Marcan, M. & Co., Leeds ... ... ... ... | | ... | | | ... | | 150 | 0 | 0 |
| March, George, Leeds ... ... ... ... | | ... | | 250 | 0 | 0 | | ... | |
| March, J. O. (the late), Leeds ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| March, Miss, Leeds... ... ... ... ... | | ... | | 250 | 0 | 0 | | ... | |
| March, Miss C., Leeds ... ... ... ... | | ... | | 250 | 0 | 0 | | ... | |
| Margetson, W. E., Dewsbury ... ... ... | | ... | | 25 | 0 | 0 | | ... | |
| Marriott, A., Hopton, Normanton ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Marriott, W. H., Wakefield ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Marriott, W. T., Wakefield ... ... ... | | ... | | | ... | | 300 | 0 | 0 |
| Marriott, Mrs., Wakefield ... ... ... | 3 | 0 | 0 | | ... | | 35 | 0 | 0 |
| Marsden, Alderman (the late), Leeds ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Marsh, Jones & Cribb, Leeds ... ... ... | 1 | 1 | 0 | | ... | | 10 | 10 | 0 |
| Marshall & Co., Leeds ... ... ... ... | | ... | | | ... | | 2000 | 0 | 0 |
| Marshall & Snelgrove, Leeds ... ... ... | | .. | | 250 | 0 | 0 | 325 | 0 | 0 |
| Marshall, Arthur, London ... ... ... | 10 | 0 | 0 | 250 | 0 | 0 | | ... | |
| Marshall, John, M.A., Keswick ... ... ... | 5 | 0 | 0 | 500 | 0 | 0 | 150 | 0 | 0 |
| Marshall, Reginald Dykes, Keswick ... ... | | ... | | 250 | 0 | 0 | | ... | |
| Marshall, Stephen A., B.A., Ambleside... ... | | ... | | 250 | 0 | 0 | | ... | |
| Marshall, W. C., London ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Marshall, W. E. (the late), Leeds ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Masham, Lord, Swinton ... ... ... ... | 25 | 0 | 0 | | ... | | 500 | 0 | 0 |
| Mason, C. L., Leeds ... ... ... ... | 1 | 1 | 0 | | ... | | | ... | |
| Mason, Henry, Bradford ... ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Maude, Edmund & Sons, Leeds ... ... ... | | ... | | 250 | 0 | 0 | | ... | |
| Mayo, Frank H., Leeds ... ... ... ... | | ... | | 25 | 0 | 0 | | ... | |
| Mellor, Wright, Huddersfield ... ... ... | | ... | | | ... | | 375 | 0 | 0 |
| Metcalf, George, Pateley Bridge... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Meynell-Ingram, The Hon. Mrs., Templenewsam | 30 | 0 | 0 | 100 | 0 | 0 | | ... | |

| | Donations. | | |
|---|---|---|---|
| | Annual Subscriptions. | Extension Fund, 1890. | Other Funds. |
| | £ s. d. | £ s. d. | £ s. d. |
| Meysey-Thompson, Sir H. S., Bart. (the late) | ... | ... | 100 0 0 |
| Middleton, Lord, York ... ... ... ... | 10 0 0 | ... | ... |
| Middleton & Sons, Leeds ... ... ... ... | ... | ... | 40 0 0 |
| Middleton, Robert, Gledhow ... ... ... | ... | ... | 25 0 0 |
| Milligan, Forbes & Co., Bradford ... ... | ... | ... | 100 0 0 |
| Mitchell, Alderman Sir Henry, Bradford ... | ... | ... | 100 0 0 |
| Mitchell Brothers, Bradford ... ... ... | ... | ... | 100 0 0 |
| Moon, A. & Sons, Guiseley ... ... ... | ... | ... | 25 0 0 |
| Morley, Samuel (the late)... ... ... ... | ... | ... | 52 10 0 |
| Morrison, Walter, Malham Tarn ... ... ... | ... | ... | 325 0 0 |
| National Provincial Bank of England, Limited | ... | 52 10 0 | 105 0 0 |
| Naylor, J. W., Chapel-Allerton ... ... ... | ... | ... | 100 0 0 |
| Nelson, G. Hird (the late)... ... ... ... | ... | ... | 25 0 0 |
| Nelson, Henry, Leeds ... ... ... ... | ... | ... | 250 0 0 |
| Newsome, West & Co., Limited, Leeds .. | ... | ... | 100 0 0 |
| Nicholson, John & Sons, Leeds ... ... ... | ... | 150 0 0 | 100 0 0 |
| Nickols, R. (the late), Leeds ... ... ... | ... | ... | 50 0 0 |
| Nickols, R. & Sons, Joppa Works, Leeds ... | ... | ... | 250 0 0 |
| Nickols, R. & Beckworth, Leeds... ... ... | ... | 250 0 0 | 200 0 0 |
| Nicol, W. H., Leeds ... ... ... ... | ... | 25 0 0 | 5 0 0 |
| North, Colonel J. T., London ... ... ... | ... | ... | 1050 0 0 |
| North, John, Leeds ... ... ... ... | ... | ... | 250 0 0 |
| North, William (the late), Leeds ... ... | ... | ... | 100 0 0 |
| Nunneley, J. A., M.B., Leeds ... ... ... | ... | 100 0 0 | 15 0 0 |
| Nussey, George Henry, Leeds ... ... ... | 5 5 0 | 250 0 0 | ... |
| Nussey, J. & Co., Batley ... ... ... ... | ... | ... | 100 0 0 |
| Nussey, O., Leeds ... ... ... ... ... | ... | 366 0 0 | 50 0 0 |
| Nussey, Peter, Headingley ... ... ... | ... | 100 0 0 | ... |
| Nussey, Thomas, Thorner ... ... ... | ... | 200 0 0 | 500 0 0 |
| Oakes, John, Halifax ... ... ... ... | ... | ... | 50 0 0 |
| Oates, C. G., Meanwoodside ... ... ... | ... | 25 0 0 | 21 0 0 |
| Oldroyd, Mark, Dewsbury ... ... ... | ... | ... | 35 0 0 |
| Old Student ... ... ... ... ... ... | ... | ... | 25 0 0 |
| Orde-Powlett, Hon. W. T., Wensley Hall ... | 3 3 0 | ... | ... |
| Ostler, James S., Leeds ... ... ... ... | ... | 50 0 0 | ... |
| Padgett, E. B., Leeds ... ... ... ... | ... | ... | 250 0 0 |
| Padgett, James, Menston Hall ... ... ... | ... | ... | 100 0 0 |
| Padgett, J. & E. B. & Co., Leeds ... ... | ... | ... | 250 0 0 |
| Paget, T. T. (the late), Leicester... ... ... | ... | ... | 25 0 0 |

| | Annual Subscriptions. | | | Donations. Extension Fund, 1890. | | | Donations. Other Funds. | | |
|---|---|---|---|---|---|---|---|---|---|
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Palmer, George, Reading ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Parsons, Hon. R. C., Wimbledon ... ... | | ... | | | ... | | 285 | 0 | 0 |
| Paul, William, Moor-Allerton ... ... ... | | ... | | | ... | | 150 | 0 | 0 |
| Pawson, T. & Son, Farnley ... ... ... | | ... | | 250 | 0 | 0 | 500 | 0 | 0 |
| Peacock, M., Leeds ... ... ... ... | 1 | 1 | 0 | | ... | | | ... | |
| Pearce & Sons, Leeds ... ... ... ... | 1 | 1 | 0 | | ... | | | ... | |
| Pearson, John T., Melmerby ... ... ... | 20 | 0 | 0 | | ... | | 250 | 0 | 0 |
| Peate, Jonathan, Leeds ... ... ... ... | | ... | | 50 | 0 | 0 | | ... | |
| Peate, J. J. L. & C., Leeds ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Pepper, William, Leeds ... ... ... ... | | ... | | 100 | 0 | 0 | | .. | |
| Pickard, Andrew (the late), Leeds ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Pope & Pearson, Normanton ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Portway, G. R., Leeds ... ... ... ... | | ... | | 50 | 0 | 0 | 15 | 0 | 0 |
| Powell, Sir F. S., Bart., M.P., Horton Old Hall | | ... | | 500 | 0 | 0 | 1000 | 0 | 0 |
| Powell, Mrs. F. S. ... ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Powell, Wm. (Goodall, Backhouse & Co.) ... | | ... | | | ... | | 50 | 0 | 0 |
| Price, David, London ... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Price, W. Nicholson (the late), Leeds ... ... | | ... | | | ... | | 256 | 6 | 0 |
| Priestley, Briggs, M.P., Bradford ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Priestman, Alfred, & Co., Bradford ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Priestman, Frederick, Bradford ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Priestman, J. & Co., Bradford ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Prudential Assurance Co., Limited ... ... | | ... | | 105 | 0 | 0 | | ... | |
| Pullar & Co., Dyers, Perth ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Pullar, James F., Perth ... ... ... | | ... | | 25 | 0 | 0 | | ... | |
| Purey-Cust, Very Rev. A. P., York ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Ramsden, Archibald, Limited, Leeds ... ... | 2 | 2 | 0 | 105 | 0 | 0 | 100 | 0 | 0 |
| Ramsden, Sir John, Bart., Byram ... ... | 10 | 0 | 0 | | ... | | 600 | 0 | 0 |
| Ramsden, Lieut.-Col. W. J. F., Pontefract ... | 5 | 0 | 0 | | ... | | | ... | |
| Ramsden, W. & Co., Bradford ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Rawson, W. H., Halifax ... ... ... ... | | ... | | | ... | | 200 | 0 | 0 |
| Rawson, Miss (the late), Nydd Hall ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Raynar, John, Leeds ... ... ... ... | 2 | 2 | 0 | 250 | 0 | 0 | 251 | 10 | 0 |
| Rayner, George, Leeds ... ... ... ... | | ... | | 50 | 0 | 0 | 50 | 0 | 0 |
| Read, Mrs. J. W., Woodhouse Cliff ... ... | | ... | | 100 | 0 | 0 | | ... | |
| Reckitt, E. B., Boston ... ... ... ... | | ... | | 25 | 0 | 0 | | ... | |
| Redmayne, John, Leeds ... ... ... ... | | ... | | 150 | 0 | 0 | 100 | 0 | 0 |
| Reid, J. & Sons, Leeds ... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Reid, T. Wemyss, London ... ... ... | | ... | | | ... | | 30 | 0 | 0 |
| Reynolds, R., Leeds ... ... ... ... | 5 | 0 | 0 | 100 | 0 | 0 | 354 | 4 | 0 |
| Reynolds, R. Fred ... ... ... ... | | ... | | 25 | 0 | 0 | | ... | |
| Rhodes, John, Leeds ... ... ... ... | | ... | | 500 | 0 | 0 | 350 | 0 | 0 |
| Richardson, H. & Co., York ... ... ... | 5 | 0 | 0 | | ... | | | ... | |
| Rinder, W. H., Leeds ... ... ... ... | | ... | | | ... | | 35 | 0 | 0 |

| | Donations. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Annual Subscriptions. | | | Extension Fund, 1890. | | | Other Funds. | | |
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Ripley, Sir Edward, Bart., Bucknell ... ... | | ... | | | ... | | 105 | 0 | 0 |
| Ripon, The Marquis of, K.G. ... ... ... | 50 | 0 | 0 | 250 | 0 | 0 | 4000 | 0 | 0 |
| Rishworth Bros., Leeds ... ... ... ... | | ... | | 100 | 0 | 0 | 30 | 0 | 0 |
| Roberts, Sir Owen... ... ... ... ... | | ... | | 25 | 0 | 0 | | ... | |
| Robinson, Edmund, Leeds ... ... ... | | ... | | 50 | 0 | 0 | | ... | |
| Robson, Prof. A. W. Mayo, Leeds ... ... | | ... | | 100 | 0 | 0 | | ... | |
| Rooke, Rev. T. G. (the late) ... ... ... | | ... | | 25 | 0 | 0 | 20 | 0 | 0 |
| Rowlandson, Samuel, Darlington ... ... | 5 | 0 | 0 | | ... | | | ... | |
| Rowley, Walter, Leeds ... ... ... ... | | ... | | | ... | | 110 | 0 | 0 |
| Rowley, Mrs. Walter, Meanwood ... ... | | ... | | 25 | 0 | 0 | 5 | 0 | 0 |
| Rücker, Prof. A. W., F.R.S., London... ... | | ... | | 100 | 0 | 0 | 10 | 0 | 0 |
| Rutson, Mrs., Esher ... ... ... ... | 5 | 5 | 0 | | ... | | | ... | |
| Rutson, John, Newby Wiske ... ... ... | 5 | 0 | 0 | | ... | | | ... | |
| Ryder, Charles, Gledhow Hill ... ... ... | 20 | 0 | 0 | | ... | | 100 | 0 | 0 |
| Sagar-Musgrave, J. M., Shadwell ... ... | | ... | | 100 | 0 | 0 | | ... | |
| Salt, Sir T., Bart. (the late), Saltaire ... ... | | ... | | | ... | | 1000 | 0 | 0 |
| Salt, Titus (the late) ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Salter, Joseph, Leeds ... ... ... ... | | ... | | 100 | 0 | 0 | 100 | 0 | 0 |
| Samuelson, Sir B., Bart., M.P., Banbury ... | | ... | | | ... | | 250 | 0 | 0 |
| Samuelson, Lady (the late), Banbury ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Savile, Augustus William (the late) ... ... | | ... | | | ... | | 500 | 0 | 0 |
| Savile, H. (the late), Thornhill, Wakefield ... | | ... | | | ... | | 500 | 0 | 0 |
| Savile, Lord, G.C.B. ... ... ... ... | 25 | 0 | 0 | 250 | 0 | 0 | 500 | 0 | 0 |
| Scales, W. D., Pudsey ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Scales & Salter, Leeds ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Scarr, Alderman A. W., Leeds ... ... ... | | ... | | | ... | | 70 | 0 | 0 |
| Scatcherd, Mrs., Morley ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Scattergood, T., Leeds ... ... ... ... | | ... | | 100 | 0 | 0 | 65 | 0 | 0 |
| Schunck & Co., Leeds ... ... ... ... | | ... | | | ... | | 750 | 0 | 0 |
| Schuster, Fulda & Co., Bradford ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Semon, Charles (the late), Bradford .. ... | | ... | | | ... | | 100 | 0 | 0 |
| Sharlston Colliery, Former Owners of ... ... | | ... | | | ... | | 200 | 0 | 0 |
| Shaw, Samuel (the late), Halifax ... ... | | ... | | | ... | | 350 | 0 | 0 |
| Shaw, Thomas, M.P., Halifax ... ... ... | | ... | | | ... | | 300 | 0 | 0 |
| Sheard, M. & Sons, Batley ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Sheepshanks, Rev. Thomas ... ... ... | 5 | 0 | 0 | | ... | | 375 | 0 | 0 |
| Shepherd, Hill & Co., Ingham Street ... ... | | ... | | | ... | | 147 | 0 | 0 |
| Sherburn, Frederick, Leeds ... ... ... | | ... | | 25 | 0 | 0 | | ... | |
| Simpson, Edward, Boston Spa ... ... ... | | ... | | | ... | | 750 | 0 | 0 |
| Simpson, Fawcett & Co., Leeds ... ... | | ... | | | ... | | 130 | 0 | 0 |
| Simpson, Thomas, Leeds ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Skelton, Miss Louisa, Headingley ... ... | | ... | | | ... | | 150 | 0 | 0 |
| Skinners' Company, London ... ... ... | 100 | 0 | 0 | | ... | | | ... | |
| Slater, Elijah, Stanningley ... ... ... | | ... | | | ... | | 250 | 0 | 0 |

| | Annual Subscriptions. | | | Donations. Extension Fund, 1890. | | | Donations. Other Funds. | | |
|---|---|---|---|---|---|---|---|---|---|
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Slater, Jeremiah (the late), Stanningley ... | | ... | | | ... | | 50 | 0 | 0 |
| Smith, Albert, Leeds ... ... ... ... | 2 | 2 | 0 | | ... | | | .. | |
| Smith, Mrs. Henry, Headingley... ... ... | | ... | | | ... | | 125 | 0 | 0 |
| Smith & Hutton, Leeds ... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Smith, John, Tadcaster ... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Smith, John Wales & Son, Limited, Leeds ... | 1 | 1 | 0 | | ... | | 5 | 5 | 0 |
| Smith, Miss, London ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Smith, Dr. Thomas, Hunslet ... ... ... | | ... | | 25 | 0 | 0 | 10 | 10 | 0 |
| Smithson, J. & Co., Halifax ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Spark, Alderman F. R., Leeds ... ... ... | | ... | | 50 | 0 | 0 | 8 | 0 | 0 |
| Spencer-Stanhope, Colonel W. T. W., Barnsley. | 20 | 0 | 0 | | ... | | 55 | 0 | 0 |
| Stables, James, Horsforth ... ... ... | | ... | | 157 | 10 | 0 | 735 | 0 | 0 |
| Stables, Mrs., Horsforth ... ... ... ... | | ... | | 157 | 10 | 0 | | ... | |
| Stables, Miss, Horsforth ... ... ... ... | | ... | | 105 | 0 | 0 | | ... | |
| Stables, Miss Lucy, Horsforth ... ... ... | | ... | | 105 | 0 | 0 | | ... | |
| Stables, Marshall, Armley ... ... ... | | ... | | 50 | 0 | 0 | 70 | 0 | 0 |
| Stansfeld, Edward, Bradford ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Stansfeld, Thos. Wolryche (the late), Leeds ... | | ... | | | ... | | 50 | 0 | 0 |
| Stanyforth, E. Wilfrid, Kirk Hammerton ... | 3 | 3 | 0 | | ... | | | ... | |
| Starkey Bros., Huddersfield ... ... ... | | ... | | | ... | | 500 | 0 | 0 |
| Stead, Walter (the late), Leeds ... ... ... | | ... | | | ... | | 275 | 0 | 0 |
| Story, T., Leeds ... ... ... ... ... | 1 | 1 | 0 | 10 | 0 | 0 | 5 | 0 | 0 |
| St. Oswald, Lord (the late), Nostell Priory .. | | ... | | 100 | 0 | 0 | | ... | |
| St. Quintin, W. H., Scampston Hall ... ... | 10 | 0 | 0 | | ... | | | .. | |
| Sugden & Briggs, Bradford ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Sykes, H. Marshall, Roundhay ... ... ... | | ... | | | ... | | 181 | 0 | 0 |
| Sykes, Dr. John, Doncaster ... ... ... | | ... | | 25 | 0 | 0 | 25 | 0 | 0 |
| Talbot, Rev. Canon, D.D., Leeds Vicarage ... | | ... | | 25 | 0 | 0 | | ... | |
| Tannett, John, Victoria Foundry ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Tannett, Walker & Co., Leeds ... ... ... | | ... | | 500 | 0 | 0 | | ... | |
| Tatham, Alderman G. (the late), Leeds ... | | ... | | | ... | | 50 | 0 | 0 |
| Taylor Bros. & Co., Leeds ... ... ... | | ... | | 500 | 0 | 0 | 750 | 0 | 0 |
| Taylor, G. Stamp, Beeston Hill ... ... ... | | ... | | 25 | 0 | 0 | 10 | 10 | 0 |
| Taylor, Henry (the late), Leeds ... ... ... | | ... | | 200 | 0 | 0 | 300 | 0 | 0 |
| Taylor, Mrs., Apperley ... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Taylor, J. T. & J., Batley... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Taylor, J. & Sons, Huddersfield ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Taylor, T. A. O., Leeds ... ... .. ... | | ... | | | ... | | 100 | 0 | 0 |
| Taylor, Wordsworth & Co., Leeds ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Teale, T. Pridgin, F.R.S., Leeds ... .. | 2 | 2 | 0 | 250 | 0 | 0 | 271 | 0 | 0 |
| Tennant, Thos. (the late), Leeds... ... ... | | ... | | | ... | | 200 | 0 | 0 |
| Tetley, Chas. F., M.A., Leeds ... ... ... | 10 | 0 | 0 | | ... | | 75 | 0 | 0 |
| Tetley, J. & Son, The Brewery, Leeds ... ... | | ... | | 1250 | 0 | 0 | 2750 | 0 | 0 |
| Tetley, Mrs., Fox Hill ... ... ... ... | | ... | | | ... | | 135 | 0 | 0 |

| | Donations. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Annual Subscriptions. | | | Extension Fund, 1890. | | | Other Funds. | | |
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Thomasson, J. P., Bolton | ... | ... | ... | ... | ... | | 25 | 0 | 0 |
| Thompson, Mrs., Leeds | ... | ... | ... | 100 | 0 | 0 | ... | | |
| Thornton, Charles (the late), Leeds | ... | ... | ... | ... | ... | | 50 | 0 | 0 |
| Thorp, Dr. D. L. (the late), Cheltenham | ... | ... | ... | ... | ... | | 25 | 0 | 0 |
| Thorp, John Hall, Leeds | ... | ... | ... | ... | ... | | 30 | 0 | 0 |
| Titley, T. A. (the late), Leeds | ... | ... | ... | ... | ... | | 75 | 0 | 0 |
| Town, Joseph & Sons, Leeds | ... | ... | ... | ... | 25 | 0 | 0 | 28 | 0 | 0 |
| Trumble, John & Sons, Leeds | ... | ... | .. | ... | ... | | 100 | 0 | 0 |
| Truro, Right Rev. Bishop of | ... | ... | ... | ... | ... | | 150 | 0 | 0 |
| Turner, George (the late), Bradford | ... | ... | ... | ... | ... | | 100 | 0 | 0 |
| Turner, R. B., Buxton | ... | ... | ... | ... | ... | | 250 | 0 | 0 |
| Turton, William, Leeds | ... | ... | ... | ... | 25 | 0 | 0 | 100 | 0 | 0 |
| Varley, H. P., Wimbourne | ... | ... | ... | ... | ... | | 100 | 0 | 0 |
| Varley, Samuel (the late), Stanningley | ... | ... | ... | ... | ... | | 250 | 0 | 0 |
| Waddingham, John, Winchcombe | ... | ... | ... | ... | ... | | 100 | 0 | 0 |
| Wade, E. H., Bradford | ... | ... | ... | ... | ... | | 100 | 0 | 0 |
| Wadsworth, Binns & Co., Leeds | ... | ... | ... | ... | ... | | 50 | 0 | 0 |
| Wailes, William, Leeds | ... | ... | ... | ... | 100 | 0 | 0 | ... | | |
| Walker, Benjamin (the late), Moor-Allerton | ... | ... | ... | ... | ... | | 350 | 0 | 0 |
| Walker, John, Dewsbury | ... | ... | ... | ... | ... | | 50 | 0 | 0 |
| Walker, W. & Co., Leeds | ... | ... | ... | ... | ... | | 30 | 0 | 0 |
| Walker, William (the late), Leeds | ... | ... | ... | ... | ... | | 31 | 10 | 0 |
| Walker, Mrs., Leeds | ... | ... | ... | 1 | 1 | 0 | ... | | ... | |
| Walker & Laycock, Leeds | ... | ... | .. | 1 | 1 | 0 | ... | | ... | |
| Ward, John Whiteley, Halifax | ... | ... | ... | ... | ... | | 30 | 0 | 0 |
| Ward & Co., Leeds | ... | ... | ... | ... | ... | | 25 | 0 | 0 |
| Ward, Alderman John, Leeds | ... | ... | ... | ... | 150 | 0 | 0 | 40 | 0 | 0 |
| Warde-Aldam, W., Hooton Pagnell Hall | ... | 10 | 0 | 0 | ... | | ... | | |
| Waterhouse, Alfred, R.A., London | ... | ... | ... | ... | ... | | 100 | 0 | 0 |
| Watson, Joseph & Sons, Leeds | ... | ... | ... | ... | 500 | 0 | 0 | 250 | 0 | 0 |
| Watson, William (the late), Harrogate | ... | ... | ... | ... | ... | | 100 | 0 | 0 |
| Waud, Christopher & Co., Bradford | ... | ... | ... | ... | ... | | 100 | 0 | 0 |
| Webster, Joseph & Son, Leeds | ... | ... | ... | ... | ... | | 25 | 0 | 0 |
| Wells, William, Ripon | ... | ... | ... | ... | 2 | 2 | 0 | ... | | ... | |
| Wenlock, Lord | ... | ... | ... | ... | ... | 10 | 0 | 0 | ... | | ... | |
| Wharncliffe, The Earl of, Wortley Hall | ... | 10 | 10 | 0 | ... | | 100 | 0 | 0 |
| Wharton, John Thomas, Skelton Castle | ... | 10 | 0 | 0 | ... | | ... | | ... | |
| Wheelhouse, C. G., Filey | ... | ... | ... | ... | ... | | 145 | 0 | 0 |
| Whitbread, S., M.P., Bedford | ... | ... | ... | ... | ... | | 25 | 0 | 0 |
| Whitham, Kropff & Co., Leeds | ... | ... | ... | ... | ... | | 45 | 0 | 0 |
| Whitley, John, Halifax | ... | ... | ... | ... | ... | | 25 | 0 | 0 |
| Whitley, Nathan, Halifax | ... | ... | ... | ... | ... | | 25 | 0 | 0 |

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| Harding, Thomas Richards ... ... ... | Leeds. |
| Harding, Thomas Walter ... ... ... | Leeds. |
| Harrison, Thomas .. ... ... ... ... | Armley. |
| Harvey, William ... ... ... ... ... | Ilkley. |
| Heaton, Alan Baldwin ... ... ... ... | London. |
| Heaton, Beresford R. ... ... ... ... | London. |
| Heaton, John Arthur D. ... ... ... | Leeds. |
| Hudson, Henry Gowan ... ... ... ... | Leeds. |
| Hudson, Robert John ... ... ... ... | Scarborough. |
| Jessop, Thomas R., F.R.C.S. ... ... ... | Leeds. |
| Kay, John Robert ... ... ... ... | Leeds. |
| Kettlewell, Charles T. ... ... ... | London. |
| Kitson, Frederick James ... ... ... | Leeds. |
| Lipscomb, William ... ... ... ... | Heath, Wakefield. |
| Lupton, Arthur Greenhow ... ... ... | Leeds. |

LUPTON, HENRY ... ... ... ... ... Leeds.
MACPHERSON, ALEXANDER S. ... ... ... Harrogate.
MARCH, GEORGE ... ... ... ... ... Scarcroft.
MARCH, MISS ... ... ... ... ... Leeds.
MARCH, MISS C. ... ... ... ... ... Leeds.
MARRIOTT, ALFRED... ... ... ... ... Hopton.
MARRIOTT, W. H. .. ... ... ... ... Wakefield.
MARRIOTT, WILLIAM THOMAS ... .. ... Wakefield.
MARSHALL, REGINALD DYKES ... ... ... Keswick.
MARSHALL, STEPHEN ALBERT, B.A. ... ... Ambleside.
MARSHALL, VICTOR A.E.G., M.A. ... ... Monk Coniston.
MASON, HENRY ... ... ... ... ... Bradford.
MAUDE, WILLIAM HENRY... ... ... ... Leeds.
MORRISON, WALTER ... ... ... ... Malham.
NAYLOR, JOHN WILLIAM ... ... ... ... Leeds.
NELSON, HENRY ... ... ... ... ... Leeds.
NICHOLSON, JOHN CARR ... ... ... ... Leeds.
NICHOLSON, MARSHALL ... ... ... ... Leeds.
NORTH, JOHN ... ... ... ... ... Leeds.
NUSSEY, GEORGE HENRY .. ... ... ... Leeds.
NUSSEY, JAMES HARGREAVE ... ... ... Wortley.
NUSSEY, THOMAS HENRY ... ... ... ... Leeds.
OXLEY, JAMES WALKER ... ... ... ... Leeds.
PAWSON, ALBERT HENRY ... ... ... ... Farnley.
PEARSON, JOHN THOMAS ... ... ... ... Melmerby S.O., Yorks.
PEPPER, JOSEPH ELLERSHAW ... ... ... Leeds.
POPE, RICHARD ... ... ... ... .. Bonchurch, I. of Wight.
PRIESTLEY, BRIGGS, M.P. ... ... ... ... Bradford.
PRIESTMAN, FREDERICK ... ... ... ... Bradford.
RAYNAR, JOHN ... ... ... ... ... Leeds.
REDMAYNE, JOHN ... ... ... ... ... Leeds.
REYNOLDS, RICHARD, F.I.C. ... ... ... Leeds.
SAGAR-MUSGRAVE, JOHN MUSGRAVE ... ... Leeds.
SHEEPSHANKS, Rev. THOMAS, M.A. ... ... Harrogate.
SIMPSON, EDWARD ... .. ... ... ... Boston Spa.
SLATER, ELIJAH ... ... ... ... ... Stanningley.
SNELGROVE, JOHN ... ... ... ... ... Vere Street, London.
STABLES, JAMES ... ... ... ... ... Horsforth.
STANSFELD, EDWARD ... ... ... ... Leeds.
STARKEY, LEWIS RANDLE ... ... ... ... Norwood Park, Notts.
SUDDICK, GEORGE ... ... ... ... ... Leeds.
SYKES, ALFRED WILBERFORCE ... ... ... Leeds.
TEALE, THOMAS PRIDGIN, M.A., F.R.S. ... Leeds.
TENNANT, ROBERT ... ... ... .. ... North Walsham.
TURNER, RICHARD BICKERTON ... ... ... Buxton.
WARD, Alderman JOHN ... ... ... ... Leeds.

| | |
|---|---|
| Watson, George ... ... ... ... ... | Leeds. |
| Willans, John Wrigley... ... ... ... | Leeds. |
| Woodhouse, Edwin ... ... ... ... | Leeds. |
| Wright, Matthew ... ... ... ... | Bradford. |
| Yates, William Edward ... ... ... | Leeds. |

## GOVERNORS ELECTED BY MEMBERS OF THE COLLEGE.

| | |
|---|---|
| The Most Rev. the Archbishop of York ... | Bishopthorpe. |
| The Right Hon. the Earl of Harewood ... | Goldsbro' Hall. |
| The Right Rev. the Lord Bishop of Chester... | Chester. |
| The Right Rev. the Lord Bishop of Ripon ... | Ripon. |
| The Right Hon. Lord Herries ... ... ... | Everingham Park. |
| The Right Hon. Lord Houghton, D.C.L. ... | Fryston Hall. |
| The Right Hon. Lord Playfair, K.C.B., F.R.S. | London. |
| Sir Owen Roberts, M.A., D.C.L. ... ... | London. |
| Balfour, Gerald W., M.P. ... ... ... | London. |
| Campbell, James ... ... ... ... ... | Leeds. |
| Craven, Joseph ... ... ... ... ... | Leeds. |
| Dent, John Dent, M.A. ... ... ... ... | Ribston Hall, Wetherby. |
| Fairfax-Cholmeley, Hugh C. ... ... ... | Brandsby Hall. |
| Hargrove, Rev. Charles, M.A. ... ... | Leeds. |
| Lean, William S. ... .. ... ... | Leeds. |
| Legard, Albert G., M.A. ... ... ... | Harrogate. |
| McLaren, Henry ... ... ... ... ... | Leeds. |
| Matheson, Ewing, M.Inst.C.E.... ... ... | Leeds. |
| Rowley, Walter, F.G.S. ... ... ... | Leeds. |
| Rücker, Prof. Arthur W., M.A., F.R.S. ... | London. |
| Scattergood, Thomas ... ... ... ... | Leeds. |
| Simon, Rev. D. W., D.D. ... ... ... ... | United College, Bradford. |
| Stables, Marshall' ... ... ... ... | Armley. |
| Talbot, Rev. Canon, D.D. ... ... ... | Leeds. |
| Tymms, Rev. T. Vincent ... ... ... ... | Rawdon College. |
| Wardell, Frank Newby, F.G.S. ... ... | Wath-upon-Dearne. |
| Wicksteed, Joseph H., M.Inst.C.E. ... ... | Leeds. |
| Wilson, D'Arcy B. ... ... ... ... | Seacroft. |
| Wilson, Edmund ... ... ... ... ... | Leeds. |
| Woodd, Basil T. ... ... ... ... ... | Conyngham Hall. |

The Master and the Four Wardens for the time being of the Worshipful Company of Clothworkers of the City of London; and Five other Members of the Company, nominated by the Court, viz.:—

| | |
|---|---|
| Sidney Wilson ... ... ... ... | Master. |
| James Edward Horne, M.A. ... ... | Wardens |
| Andrew Waugh Snow ... ... ... ... | Wardens |
| John Sparks ... ... ... ... ... ... | Wardens |
| George Judge ... ... ... ... ... | Wardens |
| Francis Farnan ... ... ... ... | Master, 1876 |
| Charles Reynolds, M.A. ... ... ... | ,, 1877 |
| Edgar Horne ... ... ... ... ... | ,, 1878 |
| Rev. Prof. Wiltshire, M.A. ... ... | ,, 1888 |
| Gilbert William Child, M.A., M.D. ... | ,, 1891 |

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The Master for the time being of the Worshipful Company of Drapers of the City of London.

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The Master for the time being of the Worshipful Company of Skinners of the City of London.

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## GOVERNORS ELECTED BY THE COUNTY COUNCIL OF THE CITY OF LEEDS.

| | |
|---|---|
| Baker, Alderman Booty George ... ... | Leeds. |
| Firth, Alderman William ... ... ... | Leeds. |
| Gaunt, Alderman Sir Edwin ... ... ... | Leeds. |
| Gilston, Alderman Peter ... ... ... | Leeds. |
| Spark, Alderman Frederick Robert ... ... | Leeds. |
| Walker, Alderman Matthew ... ... ... | Leeds. |
| Battle, Walter ... ... ... ... ... | Leeds. |
| Carter, Joseph Fearnley ... ... ... | Leeds. |
| Denison, Samuel ... ... ... ... ... | Leeds. |
| Garnett, Robert ... ... ... ... ... | Leeds. |
| Graham, Alexander C. H. ... ... ... | Leeds. |
| Leuty, Thomas Richmond ... ... ... | Leeds. |
| Levitt, John Henry ... ... ... ... | Leeds. |
| Loe, James Scarborough ... ... ... ... | Leeds. |
| Lowden, Joseph ... ... ... ... ... | Leeds. |
| Mart, William ... ... ... ... ... | Leeds. |
| Pickersgill, Robert ... ... ... ... | Leeds. |
| Squire, Thomas ... ... ... ... ... | Leeds. |
| Tweedale, John ... ... ... ... ... | Leeds. |
| Vickers, William Henry ... ... ... | Leeds. |
| Webster, Frederick ... ... ... ... | Leeds. |
| Wilson, Charles Henry ... ... ... ... | Leeds. |

## GOVERNORS ELECTED BY THE COUNTY COUNCIL OF THE NORTH RIDING OF YORKSHIRE.

| | |
|---|---|
| Legard, Alderman James D. ... ... ... | Malton. |
| Bell, Alderman Thomas Hugh ... ... ... | Coatham. |
| Godman, Alderman Arthur Fitzpatrick ... | Smeaton Manor, |
| King, Alderman Thomas Firbank ... ... | Edgley. [Northallerton. |
| Newton, Alderman John ... ... ... .. | Crayke. |
| Beacham, Elisha ... ... ... ... ... | South Eston. |
| Burrill, Charles James... ... ... ... | Cottescue Park, Middleham. |
| Hawking, Henry ... ... ... ... ... | Raskelf. |
| Hobbs, George B. ... ... ... ... ... | Saltburn. |
| Pannett, Robert Elliott ... ... ... | Whitby. |
| Rowlandson, Samuel ... ... ... ... | Newton Morrell, Barton, |
| Souter, Robert .. ... ... ... ... | Stillington. [R.S.O. |
| Stephenson, John ... ... ... ... ... | Scarborough. |
| Worsley, Sir William Cayley, Bart. ... | Hovingham. |

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## GOVERNORS ELECTED BY THE COUNTY COUNCIL OF THE EAST RIDING OF YORKSHIRE.

| | |
|---|---|
| Herries, The Right Hon. Lord ... ... ... | Everingham Park. |
| Londesborough, The Right Hon. the Earl of ... | Londesborough Park, [Market Weighton. |
| Middleton, The Right Hon. Lord ... ... | Birdsall. |
| Bardwell, Thomas Newman F. ... ... | Wilberfoss. |
| Higgins, Rev. William Henry ... ... ... | Foston-on-the-Wolds. |
| Hildyard, John George B. T. ... ... ... | Cherry Burton. |
| Hodgson, Richard... ... ... ... ... | Beverley. |
| Holmes, Thomas Barton... ... ... ... | Hornsea. |
| Hutchinson, William ... ... ... ... | Gunby, Selby. |
| Jackson, Thomas Boyes ... ... ... ... | Riston Grange. |
| Key, William Henry ... ... ... ... | Fulford Hall. |
| Legard, Sir Charles, Bart. ... ... ... | Ganton Hall. |
| Reckitt, Sir James, Bart. ... ... ... | Swanland Manor, Brough. |
| Scholfield, Robert Stanley ... ... ... | Sand Hall, Howden. |
| Staveley, John Alfred ... ... ... ... | North Dalton. |
| Stephenson, John ... ... ... ... ... | Beverley. |
| Stickney, Walter Meynell ... ... ... | Danthorpe Hall. |
| Turner, Tom ... ... ... ... ... | Beverley. |
| Walker, Francis Elliott ... ... ... | Escrick. |
| White, Luke ... ... ... ... ... | Driffield. |
| Woodhouse, James Thomas ... ... ... | Elloughton, Brough. |

## GOVERNORS ELECTED BY THE COUNTY COUNCIL OF THE WEST RIDING OF YORKSHIRE.

| | |
|---|---|
| Harewood, Right Hon. the Earl of ... ... | Goldsborough. |
| Denison, Alderman Thomas ... ... ... | Yeadon. |
| Ford, Alderman Thomas Benson P. ... ... | Bentham. |
| Gaskell, Alderman C. Milnes ... ... ... | Wakefield. |
| Kendell, Alderman Daniel Burton, M.B. ... | Walton. |
| Kilburn, Alderman James ... ... ... | Meltham. |
| Middlebrook, Alderman J. P. ... ... ... | Batley. |
| Walker, Alderman John ... ... ... | Thornhill Lees. |
| Anderton, Arthur ... ... ... ... | Cleckheaton. |
| Barker, John ... ... ... ... ... | Todmorden. |
| Burra, Robert ... ... ... ... ... | Sedbergh. |
| Butterworth, Henry ... ... ... ... | Hinchliffe Mill. |
| Chadwick, William ... ... ... ... | Arksey. |
| Christie, Hector ... ... ... ... ... | Settle. |
| Clay, A. T. ... ... ... ... ... ... | Rastrick. |
| Crawshaw, Charles Brooke ... ... ... | Dewsbury. |
| Dent, John Dent, M.A. ... ... ... ... | Wetherby. |
| Duncan, J. H. ... ... ... ... ... | Otley. |
| Dunn, Henry ... ... ... ... ... | Shipley. |
| Emmerson, George ... ... ... ... | Kiveton Park. |
| Fox, Thomas Bateman ... ... ... ... | Dewsbury. |
| Fox, William James R. ... ... ... ... | Batley. |
| Hadwen, Frederick William ... ... ... | Ripponden. |
| Harker, William ... ... ... ... ... | Pateley Bridge. |
| Huntington, Thomas ... ... ... ... | Goole. |
| Kendall, George ... ... ... ... ... | Skipton. |
| Mackie, Colonel Edward Alexander... ... | Scarborough. |
| Nicholson, Charles Denton ... ... ... | Stainton. |
| Ramsden, Lieut.-Col. William John F. ... | Pontefract. |
| Salter, Joseph ... ... ... ... ... | Horsforth. |
| Scales, William Dibb ... ... ... ... | Pudsey. |
| Sheepshanks, William ... ... ... ... | Ripley. |
| Waugh, John ... ... ... ... ... | Baildon. |
| Wilson, Henry Smithson L. ... ... ... | Crofton. |

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The Chancellor of Victoria University.
The Vice-Chancellor of do.

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The Principal of the College.
Professor J. E. Eddison, M.D.

## REPRESENTATIVE Ggovernors.

| | *Elected by the Governing Body of* |
|---|---|
| Calvert, Rev. L. S., M.A. ... ... | The Batley Grammar School. |
| Keeling, Rev. W. H., M.A. ... ... | The Bradford Grammar School. |
| Style, Rev. George, M.A. ... ... | The Giggleswick Grammar School. |
| Reith, A. W., M.A. ... ... ... | The Heath Grammar School, Halifax. |
| Matthews, Rev. J. H. D., M.A. ... | The Leeds Grammar School. |
| Fausset, Rev. W. Yorke, M.A. ... | The Ripon Grammar School. |
| Wilkins, Prof. A. S., M.A., Litt. D., LL.D. ... ... ... ... ... | The Sedbergh Grammar School. |
| Peacock, M. H., M.A., B.Mus. ... ... | The Wakefield Grammar School. |
| The Right Rev. the Lord Bishop of Beverley ... ... ... ... ... | St. Peter's School, York. |
| The Master Cutler ... ... ... | The Worshipful Company of Cutlers, Sheffield. |
| Willis, John, Ph.D. ... ... ... | The Bradford Philosophical Society. |
| Brooke, The Venerable Archdeacon, M.A. | The Halifax Literary and Philosophical Society. |
| Lupton, Sydney, M.A. ... ... ... | The Leeds Philosophical and Literary Society. |
| Smith, Alderman William ... ... | The Sheffield Philosophical Society. |
| Raine, Rev. Canon, M.A., D.C.L. ... | The Yorkshire Philosophical Society. |
| Collins, Francis ... ... ... ... | The Charity known as William Akroyd's Foundation. |
| Briggs, Arthur Currer ... ... | The West Yorkshire Coal Masters Association. |
| Garforth, W. E., M.Inst.C.E., F.G.S.... | The Midland Institute of Mining Engineers. |
| Cockburn, George Jack ... ... ... | The Leeds School Board. |
| Marriott, William ... ... ... | The Huddersfld. Technical School. |
| Carter, Richard, C.E., F.G.S. ... ... | The Yorkshire Geological and Polytechnic Society. |

# COUNCIL.

## Ex-Officio Members:

THE MOST HON. THE MARQUIS OF RIPON, K.G., Studley Royal, *President.*
SIR ANDREW FAIRBAIRN, M.A., Askham Grange, *Treasurer.*
PROFESSOR N. BODINGTON, M.A., Leeds, *Principal.*

## Representative of the Senate:

PROFESSOR J. E. EDDISON, M.D., Leeds.

## Representatives of the Clothworkers' Company:

The MASTER for the time being, and TWO OTHER MEMBERS of the Clothworkers Company, London, viz.:—
SIDNEY WILSON, *Master.*
EDGAR HORNE.
GILBERT WILLIAM CHILD, M.A., M.D.

## Representatives of Yorkshire County Councils:

*Leeds City:* JOSEPH LOWDEN, Leeds.
*North Riding:* LIEUT.-COL. JAMES D. LEGARD, Malton.
*East Riding:* RIGHT HON. LORD HERRIES, York.
*West Riding:* JOHN BRIGG, Keighley.
JOHN DENT DENT, M.A., Wetherby.

## Members Elected by the Governors of the College:

JOHN RAWLINSON FORD, Leeds, *Chairman.*
BAINES, TALBOT, B.A., Leeds.
BARRAN, JOHN, M.P., Leeds.
BECKETT, ERNEST WILLIAM, M.P., Leeds.
BECKWORTH, WILLIAM, Leeds.
BOUSFIELD, CHARLES EDWARD, Leeds.
BRIGGS, ARTHUR CURRER, Leeds.
BROOKE, JOHN ARTHUR, M.A., Huddersfield.
GASKELL, CHARLES MILNES, M.A., Wakefield.
HARDING, THOMAS WALTER, Leeds.
JACKSON, RT. HON. WM. LAWIES, M.P., F.R.S., Leeds.
JOWITT, ROBERT BENSON, Leeds.
KITSON, SIR JAMES, BART., M.P., Leeds.
LIPSCOMB, WILLIAM, Heath, Wakefield.
LUPTON, ARTHUR GREENHOW, Leeds.
NUSSEY, GEORGE HENRY, Leeds.
NUSSEY, OBADIAH, Leeds.
POWELL, SIR FRANCIS SHARP, BART., M.A., M.P., Bradford.
REYNOLDS, RICHARD, F.I.C., Leeds.
ROWLEY, WALTER, M.Inst.C.E., F.G.S., Leeds.
SCATTERGOOD, THOMAS, Leeds.
TALBOT, Rev. CANON, D.D., Leeds.
TETLEY, CHARLES FRANCIS, M.A., Leeds.
WATSON, GEORGE, Leeds.
WICKSTEED, JOSEPH H., M.Inst.C.E., Leeds.
WOODHOUSE, EDWIN, Armley.

## Registrar and Secretary:

W. F. HUSBAND, LL.B.

## Auditor:

WALTER S. BLACKBURN.

## Bankers:

BECKETT & Co., Leeds.

# COMMITTEES.

## Finance Committee.

LUPTON, ARTHUR GREENHOW, Leeds, *Chairman.*
BODINGTON, Principal, M.A., Leeds.
BOUSFIELD, CHARLES EDWARD, Leeds.
BRIGGS, ARTHUR CURRER, Leeds.
FAIRBAIRN, SIR ANDREW, M.A., Askham Grange.
HARDING, THOMAS WALTER, Leeds.
REYNOLDS, RICHARD, F.I.C., Leeds.
SCATTERGOOD, THOMAS, Leeds.
WOODHOUSE, EDWIN, Armley.

## Clothworkers' Company Textile Industries and Dyeing Department.

### *Textile Industries Committee.*

NUSSEY, OBADIAH, Leeds, *Chairman.*
BODINGTON, Principal, M.A., Leeds.
BOUSFIELD, CHARLES EDWARD, Leeds.
HEPWORTH, JOSEPH, Leeds.
NUSSEY, GEORGE HENRY, Leeds.
SLATER, ELIJAH, Stanningley.
STABLES, MARSHALL, Leeds.
WILSON, JOSHUA, Leeds.
YATES, WILLIAM EDWARD, Leeds.

### *Dyeing Committee.*

NUSSEY, OBADIAH, Leeds, *Chairman.*
BARRAN, ALFRED, Leeds.
BEDFORD, JAMES, Leeds.
CROSSLEY, THOMAS, Leeds.
GRAHL, CONRAD EMIL, Leeds.
LOWDEN, JOSEPH, Leeds.
REYNOLDS, RICHARD, F.I.C., Leeds.
WADDINGTON, JAMES C., Leeds.

*The following Clothworkers are Members of both Committees:—*

WILSON, SIDNEY, *Master.*
CHILD, GILBERT WILLIAM, M.A., M.D.
FARNAN, FRANCIS.
HORNE, EDGAR.
HORNE, JAMES EDWARD, M.A.
JUDGE, GEORGE.
REYNOLDS, CHARLES, M.A.
SNOW, ANDREW WAUGH.
SPARKS, JOHN.
WILTSHIRE, Rev. Prof., M.A.

### *Art Building Committee.*

NUSSEY, OBADIAH, Leeds, *Chairman.*
NUSSEY, GEORGE HENRY, Leeds, *Vice-Chairman.*
BEAUMONT, Professor ROBERTS, Leeds.
BODINGTON, Principal, M.A., Leeds.

*Art Building Committee—continued.*

Bousfield, Charles Edward, Leeds.
Child, Gilbert William, M.A., M.D., Oxford.
Crossley, Thomas, Leeds.
Hepworth, Joseph, Leeds.
Hummel, Professor John J., Leeds.
Lowden, Joseph, Leeds.
Reynolds, Richard, F.I.C., Leeds.
Slater, Elijah, Stanningley.
Suddards, Frank, Leeds.
Yates, William Edward, Leeds.

## Coal Mining Committee.

Wardell, Frank Newby, F.G.S., Wath, *Chairman.*
Ackroyd, William, Birkenshaw.
Bodington, Principal, M.A., Leeds.
Briggs, Arthur Currer, Leeds.
Carter, Richard, C.E., Barnsley.
Garforth, W. E., M.Inst.C.E., F.G.S., Altofts.
Hargreaves, W., Rothwell Haigh.
Holiday, Alfred J., Featherstone.
Jackson, W. Geoffrey, Aberford.
Lupton, Arthur Greenhow, Leeds.
Matheson, Ewing, M.Inst.C.E., Leeds.
Mitchell, Joseph, M.Inst.C.E., F.G.S., Rotherham.
Nicholson, Marshall, Middleton.
Rowley, Walter, M.Inst.C.E., F.G.S., Leeds.
Wicksteed, Joseph H., M.Inst.C.E., Leeds.

## Engineering Committee.

Harding, Thomas Walter, Leeds, *Chairman.*
Armitage, Robert, Farnley.
Bodington, Principal, M.A., Leeds.
Buckton, Joshua, Leeds.
Campbell, James, Leeds.
Craven, Joseph, Leeds.
Eddison, Robert William, Leeds.
Hartnell, Wilson, Leeds.
Kitson, Sir James, Bart., M.P., Leeds.
Lawson, Arthur Tredgold, Leeds.
McLaren, Henry, Leeds.
Macpherson, Alexander, Harrogate.
Matheson, Ewing, M.Inst.C.E., Leeds.
Meysey-Thompson, Arthur, Leeds.
Rowley, Walter, M.Inst.C.E., F.G.S., Leeds.
Stroud, Professor William, D.Sc., M.A., Leeds.
Walker, Arthur Tannett, M.Inst.C.E., Leeds.
Wicksteed, Joseph H., M.Inst.C.E., Leeds.

## House Committee, Department of Science, &c.

Reynolds, Richard, F.I.C., Leeds, *Chairman.*
Baines, Talbot, B.A., Leeds.
Bodington, Principal, M.A., Leeds.
Du Gillon, P. H. M., Leeds.
Goodman, Professor John, M.Inst.M.E., Leeds.
Miall, Professor L. C., F.R.S., Leeds.
Tetley, Charles Francis, M.A., Leeds.

## Medical School House Committee.

Baines, Talbot, B.A., Leeds.
Barrs, Professor Alfred G., M.D., Leeds.
Birch, Professor De Burgh, M.D., Leeds.
Eddison, Professor John E., M.D., Leeds.
Griffith, Professor T. Wardrop, M.D., Leeds.
Reynolds, Richard, F.I.C., Leeds.
Scattergood, Thomas, Leeds.
Trevelyan, Professor Edmund F., M.D., Leeds.
Ward, Edward, M.A., M.B., Leeds.
Wicksteed, Joseph H., M.Inst. C.E., Leeds.

## Athletic Sports Committee.

Tetley, Charles Francis, M.A., Leeds, *Chairman.*
Birch, Professor De Burgh, M.D., Leeds.
Bodington, Principal, M.A., Leeds.
Connal, B. M., M.A., Leeds.
Lupton, Arthur Greenhow, Leeds.
Nussey, George Henry, Leeds.
Rowley, Walter, M.Inst.C.E., F.G.S., Leeds.
Smithells, Professor Arthur, B.Sc., Leeds.

## Agricultural Committee.

Rt. Hon. Lord Herries, Everingham Park, York, *Chairman.*
The Most Hon. The Marquis of Ripon, K.G., Studley Royal, Ripon.
Rt. Hon. The Earl of Scarbrough, Sandbeck.
Rt. Hon. The Earl of Harewood, Goldsbro' Hall, Knaresborough.
Rt. Hon. The Earl of Londesborough, Londesborough, Market Weighton.
Rt. Hon. Lord Middleton, Birdsall House, York.
Rt. Hon. Lord Houghton, D.C.L., Fryston Hall, Ferrybridge.
Rt. Hon. Lord Masham, Swinton, Masham, Bedale.
Bodington, Principal, M.A., Leeds.
Dent, John Dent, M.A., Ribston Hall, Wetherby.
Fairbairn, Sir Andrew, M.A., Askham Grange, York.
Fairfax-Cholmeley, Hugh C., Brandsby Hall, Easingwold.
Fitzwilliam, Hon. H. W., Wiganthorpe, York.
Hutchinson, William, Gunby, Selby.
Lascelles, Hon. George E., Sion Hill, Thirsk.
Legard, Sir Charles, Bart., Ganton, York.
Legard, Lieut.-Colonel James D., Welham, Malton.
Lipscomb, William, Heath, Wakefield.
Lupton, Alan, Scarcroft, near Leeds.
Nicholson, C. D., Stainton Manor, Rotherham.
Orde-Powlett, Hon. William Thomas, Wensley Hall, Leyburn.
Pearson, John Thomas, Melmerby, S.O.
Powell, Sir Francis, Bart., M.P., Horton Old Hall, Bradford.
Ramsden, Lieut.-Colonel W. J. F., Rogerthorpe Manor, Pontefract.
Rowlandson, Samuel, Newton Morrell, Barton, R.S.O.
Spencer-Stanhope, Colonel Walter T. W., Cannon Hall, Barnsley.
Staveley, J. A., The Manor House, North Dalton, Hull.
Stickney, Walter M., Danthorpe Hall, Hull.
Wilson, M. A., Eshton House, Gargrave.
Woodd, Basil T., Conyngham Hall, Knaresborough.

## Leather Industries Committee.

BECKWORTH, WILLIAM, Leeds, *Chairman.*
APPLEYARD, THOMAS WADE, Leeds.
BODINGTON, Principal, M.A., Leeds.
BROWN, WILLIAM, Bramley.
CONYERS, WILLIAM HENRY, Leeds.
DEVITT, THOMAS LANE, London.
FLITCH, JOHN RICHARD, Leeds.
GALLSWORTHY, F., Leeds.
JACKSON, Rt. Hon. WM. LAWIES, M.P., F.R.S., Leeds.
MORRIS, FREDERICK HOLL, London.
PAUL, WILLIAM, Leeds.
REYNOLDS, RICHARD, F.I.C., Leeds.
SMITHELLS, Professor ARTHUR, B.Sc., Leeds.
STAMP, WILLIAM CHARLES B., London.
WATSON, GEORGE, Leeds.
WILLSON, JOHN J., Leeds.

## Yorkshire Training College Committee.

FORD, JOHN RAWLINSON, Leeds, *Chairman.*
BAINES, TALBOT, B.A., Leeds.
BODINGTON, Principal, M.A., Leeds.
COCKBURN, GEORGE J., Leeds.
DU GILLON, P. H. M., Leeds.
RANSOME, Professor CYRIL, M.A., Leeds.
ROGERS, Professor LEONARD J., M.A., Leeds.
TALBOT, Rev. Canon, D.D., Leeds.
TETLEY, CHARLES FRANCIS, M.A., Leeds.

## Sanitary Engineering Committee.

TEALE, T. PRIDGIN, M.A., F.R.S., Leeds, *Chairman.*
BAINES, TALBOT, B.A., Leeds.
BODINGTON, Principal, M.A., Leeds.
CAMERON, J. S., M.D., Leeds.
EDDISON, Professor JOHN E., M.D., Leeds.
HARTLEY, ROBERT N., M.B., Leeds.
LUPTON, HUGH, Leeds.
MIALL, Professor L. C., F.R.S., Leeds.
SCATTERGOOD, THOMAS, Leeds.
WARD, Alderman JOHN, Leeds.
WICKSTEED, JOSEPH H., M.Inst.C.E., Leeds.

## Committee on Technical Instruction in Leeds.

LUPTON, ARTHUR GREENHOW, Leeds, *Chairman.*
BODINGTON, Principal, M.A., Leeds.
GAUNT, SIR EDWIN, Leeds.
GILSTON, PETER, Leeds.
JOWITT, ROBERT BENSON, Leeds.
LOWDEN, JOSEPH, Leeds.
MART, WILLIAM, Leeds.
STROUD, Professor WILLIAM, Leeds.
TWEEDALE, JOHN, Leeds.

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The Chairman of Council is *ex-officio* a Member of all Committees.

# PROFESSORS, LECTURERS, &c.

## Principal:

PROFESSOR N. BODINGTON, M.A., late Fellow of Lincoln College, Oxford.

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## DEPARTMENT OF SCIENCE, TECHNOLOGY AND ARTS.

### Mathematics:

PROFESSOR LEONARD J. ROGERS, M.A., Mus.B.

ASSISTANT LECTURER—B. B. P. BRANFORD.

### Physics:

(*Cavendish Professorship.*)

(*The Cavendish Professorship was founded in* 1884, *and endowed by public subscription in memory of the late Lord Frederick Cavendish, first President of the Yorkshire College.*)

PROFESSOR WILLIAM STROUD, D.Sc., M.A.

ASSISTANT LECTURER & DEMONSTRATOR—J. B. HENDERSON, B.Sc.

ASSISTANT LECTURER AND DEMONSTRATOR IN TECHNICAL ELECTRICITY—J. D. CORMACK, B.Sc.

MECHANIC—JOHN WATKINSON.

### Chemistry:

PROFESSOR ARTHUR SMITHELLS, B.Sc., F.I.C.

LECTURER IN ORGANIC CHEMISTRY—JULIUS B. COHEN, Ph.D., F.I.C.

ASSISTANT LECTURER IN AGRICULTURAL CHEMISTRY AND DEMONSTRATOR—HERBERT INGLE, F.I.C.

DEMONSTRATORS { ARTHUR C. WRIGHT, B.A., B.Sc.
THOMAS EWAN, B.Sc., Ph.D.

LABORATORY STEWARD—T. CHAPMAN.

LECTURE ATTENDANT—J. KELLETT.

### Geology:

LECTURER—PERCY F. KENDALL, F.G.S.

### Coal Mining:

(*Maintained by the Drapers' Company of the City of London.*)

PROFESSOR ARNOLD LUPTON, M.Inst.C.E., F.G.S.

### Biology:

PROFESSOR L. C. MIALL, F.R.S.
LECTURER IN BOTANY—J. H. WILSON, D.Sc.
ASSISTANT LECTURER AND DEMONSTRATOR IN ZOOLOGY—T. T. GROOM, B.A., B.Sc.
DEMONSTRATOR—T. H. TAYLOR, M.A.
LABORATORY STEWARD—NORMAN WALKER.

### Civil and Mechanical Engineering:

PROFESSOR JOHN GOODMAN, M.Inst.M.E., A.M.Inst.C.E.
ASSISTANT LECTURER AND DEMONSTRATOR—WILLIAM C. POPPLEWELL, M Sc.
DEMONSTRATOR—F. GROVER.
MECHANIC—GEORGE E. EYRE.

### Latin:

LECTURER—B. M. CONNAL, M.A.

### Greek:

PROFESSOR N. BODINGTON, M.A., late Fellow of Lincoln College, Oxford.
ASSISTANT LECTURER—C. M. GILLESPIE, M.A.

### Ancient History:

LECTURER—B. M. CONNAL, M.A.

### Philosophy:

LECTURER—C. M. GILLESPIE, M.A.

### Modern History, and English Literature and Language:

PROFESSOR CYRIL RANSOME, M.A.

### French:

LECTURER—P. H. M. DU GILLON.

### Teutonic Languages and Literature:

LECTURER—ALBERT W. SCHÜDDEKOPF, PH.D., M.A.

### Hebrew:

LECTURER—JOSEPH STRAUSS, PH.D., M.A.

### Spanish:

LECTURER—A. R. ALVAREZ, M.A.

## Textile Industries:

(*Endowed by the Clothworkers' Company of the City of London.*)

PROFESSOR ROBERTS BEAUMONT.

ASSISTANT LECTURER—GEORGE WASHINGTON.

LOOM TUNERS ... { D. WADSWORTH. J. H. ASQUITH.

CLOTH FINISHING ASSISTANT—O. BARNES.

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## Dyeing:

(*Endowed by the Clothworkers' Company of the City of London.*)

PROFESSOR J. J. HUMMEL, F.I.C.

LECTURER AND RESEARCH ASSISTANT—ARTHUR G. PERKIN, F.R.S.E., F.I.C.

ASSISTANT LECTURER AND DEMONSTRATOR—W. M. GARDNER, F.C.S.

DYEHOUSE STEWARD—J. CUNNINGHAM.

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## Art:

(*Endowed by the Clothworkers' Company of the City of London.*)

LECTURER AND MASTER—F. SUDDARDS.

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## Physiology:

PROFESSOR DE BURGH BIRCH, M.D., C.M., F.R.S.E.

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## Leather Industries:

(*Assisted by the Skinners' Company of the City of London, and by the Leeds Leather Trade Association.*)

LECTURER—HENRY R. PROCTER, F.I.C.

ASSISTANT—M. C. LAMB.

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## Agriculture:

PROFESSOR JAMES MUIR.

LECTURERS IN AGRICULTURE { RICHARD W. HAYDON. CHARLES F. ARCHIBALD.

LECTURER IN AGRICULTURAL CHEMISTRY AND BOTANY—
JAMES CLARK, M.A., PH.D.

LECTURER IN VETERINARY SCIENCE—
VETY. LIEUT.-COLONEL CHARLES STEEL, F.R.C.V.S.

INSTRUCTRESSES IN DAIRY WORK—
MISS KATE PHILLIPS, AND MISS MARION JOSEPH.

### Education :

LECTURER ON EDUCATION AND MASTER OF METHOD—JAMES WELTON, M.A.

### Sanitary Engineering :

LECTURER—WILLIAM SPINKS, A.M.Inst.C.E.

### Shorthand :

TEACHER—J. SINGLETON.

### Book-keeping :

LECTURER—WILLIAM ADGIE, Junr., A.C.A.

### Music :

TEACHER—A. H. ASHWORTH.

The Board of the Department of Science, Technology and Arts, consists of the Principal of the College, and the Professors and Lecturers in Science, Technology and Arts.

LIBRARIAN—MISS F. J. PASSAVANT.

PHOTOGRAPHER—MISS E. RAMSDEN.

## DEPARTMENT OF MEDICINE.

### Medicine :

PROFESSOR J. E. EDDISON, M.D., Consulting Physician to the Leeds General Infirmary.

LECTURER—THOMAS CHURTON, M.D. Aberd., Senior Physician to the Leeds General Infirmary.

### Surgery :

PROFESSOR A. W. MAYO ROBSON, F.R.C.S., Surgeon to the Leeds General Infirmary.

### Practical Surgery :

LECTURER—E. WARD, M.A., M.B., B.C.Cantab., Surgeon to the Leeds General Infirmary.

### Anatomy—Descriptive, Applied, and Practical:

PROFESSOR T. WARDROP GRIFFITH, M.D., C.M.Aberd., Assistant Physician to the Leeds General Infirmary; Physician to the Leeds Public Dispensary.

LECTURER ON OSTEOLOGY—EDMUND ROBINSON, M.R.C.S.

DEMONSTRATOR—C. C. BAXTER-TYRIE, M.B., C.M.Edin.

HONORARY DEMONSTRATORS—G. LEE WELLS, M.B., B.S.Lond., F.R.C.S., Surgeon to the Leeds Public Dispensary;
H. ARCHBOLD SMITH, L.R.C.P., M.R.C.S.;
B. G. A. MOYNIHAN, M.B., B.S.Lond., F.R.C.S.

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### Physiology, Practical Physiology and Histology:

PROFESSOR DE BURGH BIRCH, M.D., C.M.Edin., F.R.S.E.

DEMONSTRATOR—F. C. EVE, B.A.Cantab.

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### Pathology and Morbid Histology:

PROFESSOR EDMUND F. TREVELYAN, M.D., B.Sc.Lond., Assistant Physician to the Leeds General Infirmary; Physician to the Leeds Public Dispensary.

HONORARY DEMONSTRATOR OF SURGICAL PATHOLOGY—H. LITTLEWOOD, F.R.C.S., Assistant Surgeon to the Leeds General Infirmary.

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### Midwifery:

PROFESSOR CHARLES J. WRIGHT, M.R.C.S., Senior Surgeon to the Leeds Hospital for Women and Children.

HONORARY DEMONSTRATOR—E. O. CROFT, L.R.C.P., Surgeon to the Leeds Hospital for Women and Children.

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### Diseases of Women and Children:

LECTURER—J. B. HELLIER, M.D. Lond., M.R.C.S., Surgeon to the Leeds Hospital for Women and Children.

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### Forensic Medicine:

LECTURERS—THOMAS SCATTERGOOD, M.R.C.S., Consulting Surgeon to the Leeds Hospital for Women and Children; and

C. M. CHADWICK, M.A., M.D.Oxon., M.R.C.P., Physician to the Leeds General Infirmary; Senior Physician to the Leeds Public Dispensary.

DEMONSTRATOR OF PRACTICAL TOXICOLOGY—
JULIUS B. COHEN, Ph.D.

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### Materia Medica, Pharmacology and Therapeutics:

PROFESSOR A. G. BARRS, M.D. Edin., F.R.C.P., Physician to the Leeds General Infirmary.

Practical Pharmacy:
F. W. BRANSON, F.I.C.

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Chemistry and Practical Chemistry:
PROFESSOR ARTHUR SMITHELLS, B.Sc.Lond.
LECTURER IN ORGANIC CHEMISTRY—JULIUS B. COHEN, Ph.D., F.I.C.
ASSISTANT LECTURER AND DEMONSTRATOR—HERBERT INGLE, F.I.C.
DEMONSTRATOR—ARTHUR C. WRIGHT, B.A., B.Sc.

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Biology, Botany, and Comparative Anatomy:
PROFESSOR L. C. MIALL, F.R.S.
LECTURER IN BOTANY—J. H. WILSON, D.Sc.
ASSISTANT LECTURER AND DEMONSTRATOR IN ZOOLOGY—T. T. GROOM, B.A., B.Sc.

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Physics:
PROFESSOR WILLIAM STROUD, D.Sc.Lond., M.A.Oxon.

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Operative Surgery:
E. WARD, M.A., M.B., B.C.Cantab., Surgeon to the Leeds General Infirmary.

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Ophthalmology:
LECTURER—J. A. NUNNELEY, M.B. Lond., Senior Ophthalmic and Aural Surgeon to the Leeds General Infirmary.

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Mental Diseases:
LECTURER—W. BEVAN LEWIS, L.R.C.P., M.R.C.S., Medical Director of the West Riding Asylum, Wakefield.

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Hygiene and Public Health:
LECTURER—R. N. HARTLEY, M.B., B.S.Lond., Assistant Surgeon to the Leeds General Infirmary.

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The Board of the Department of Medicine consists of the Principal of the College, and the Professors and Lecturers teaching the subjects which form part of the ordinary Medical Curriculum.

# The Yorkshire College.

## TWENTIETH ANNUAL REPORT,

*For the year ended July 31st, 1894.*

The work of the College has been carried on during the past year with the most encouraging results, except in the important matter of finance.

There has been an increase of students in the ordinary classes, and the extension work in Leeds and in the county of York has been systematised and developed.

The fees paid by students in the College amounted to £10,239, being £48 less than in the previous year. There was an increase of £262 from this source in the Department of Science, Technology and Arts, but a diminution of £310 in that of Medicine.

It is, however, a cause of considerable regret and anxiety to the Council to find that the Revenue Accounts for the year show a loss in the Department of Science, &c., of £564, and in that of Medicine of £105.

It may be pointed out that having regard to the vast amount of educational work now entrusted to the College, and to the fact that the yearly cost of its maintenance amounts to upwards of £28,500, a deficiency of £669 is not relatively large, but the Council feel that it devolves upon them not only to continue to give that anxious supervision of expenditure which they have never relaxed, but to endeavour, by all means consistent with the efficiency of the College, to keep the cost of the work within the limits of its income.

A most welcome addition has during the year been made to the Revenue by the vote of an additional sum of £200 a year by the Clothworkers' Company, making their total annual contribution towards the expenses of the instruction given in those departments which they have established of £2,300.

The Council have also to acknowledge, with thanks, the renewal for three years of the subsidy from the Drapers' Company of £150 a year towards the maintenance of the Coal Mining Classes.

The Parliamentary Grant of £15,000 a year to University Colleges, which was originally made for five years, has been renewed.

The three County Councils of the North, East, and West Ridings of Yorkshire have also renewed their grants to the College, chiefly for extension work, the sums received from the three bodies amounting last year to £7,315; and although the Leeds City Council last year reduced the amount allotted to the College out of the funds available for technical instruction purposes by £50, in the coming year it is to be restored to its original sum of £1,000.

The extension of the College buildings, undertaken in 1890, is now approaching completion, and the coming session will put the institution in possession of what is believed to be one of the best equipped medical schools in the country, and of an examination hall, library, and additional class rooms for the Department of Science, Technology and Arts, of which it has for some years felt a growing and pressing need. Owing chiefly to the discouraging condition of trade, the contributions towards the Building Fund to pay for these extensions have been much less than was hoped and expected, and as a consequence the Council, with the authority of the Board of Governors, have been compelled to raise a temporary loan of £25,000 upon the security of its investments, in order to meet their obligations to the building contractors. An earnest endeavour is now being made to increase the building fund, and it is hoped that the approaching visit of the Duke and Duchess of York to open these new buildings will be the occasion of securing from the friends of the College promises or gifts, which will enable the Council at no very distant date to discharge this debt.

The College owes its warmest thanks to those who not only established it, but have on several occasions since the period of its foundation so generously responded to its appeals for the money needed for its maintenance and requisite extensions, and it is not without great reluctance that the Council call upon them again for help. Their chief appeal, however, is to those who have not yet joined in this public service, but appreciate the work which the College is doing in the county, and there are indications that this appeal is not being made in vain.

Several changes have been made in the teaching staff during the year.

Mr. V. Perronet Sells, M.A., has been compelled by the state of his health to resign his position as Extension Lecturer in Science, in which for two years he did much useful work.

Mr. Harold Wager has resigned his appointment as Lecturer on Botany on his becoming one of the new Inspectors of Science in Elementary Schools, and Dr. J. H. Wilson has succeeded him in the College Lectureship.

Mr. B. M. Connal, M.A., has been appointed to a Lectureship in place of his Assistant-Lectureship, Principal Bodington resigning the Professorship of Latin while retaining that of Greek.

The death of Dr. Ernest H. Jacob, whose service in the Medical School was characterised by much zeal and ability, having created a vacancy in the Chair of Pathology, the appointment has been conferred upon Dr. Edmond F. Trevelyan; and Mr. Harry Littlewood, F.R.C.S., has been appointed to the new Honorary Demonstratorship of Surgical Pathology.

An additional Honorary Demonstrator of Anatomy has been appointed in the person of Mr. B. G. A. Moynihan, M.B., F.R.C.S.

The Lectureship in Materia Medica and Therapeutics has been transmuted into a Professorship, and Dr. A. G. Barrs, the former Lecturer, has been appointed to this Chair.

Several changes have also occurred among the holders of Demonstratorships, due in most cases to the former occupants of these posts obtaining more lucrative appointments elsewhere.

The long and severe illness of Professor Ransome since the beginning of the year has called for the warmest sympathy of the Council. His work has been carried on by deputy, but his recovery has now so far advanced that he will resume his lecturing within a few days of the commencement of the new session.

The Council have lost two valuable colleagues during the year by the death of Mr. Wm. Cooke and Mr. John Marshall.

Mr. Cooke rendered unobtrusive but valuable service to the College, especially as Vice-Chairman of the Committee which superintended the erection of the College buildings which were opened in 1885, and subsequently as Chairman of the House Committee.

The sense of the great loss which the College sustained by the death of the Chairman of Council was expressed by the Council in the following resolution:—

The Council of the Yorkshire College desire to express their profound regret and sense of loss at the death of their chairman, Mr. John Marshall, and their deep sympathy with Mrs. Marshall and her family. Mr. Marshall had been from the foundation of the College one of its most earnest and most liberal supporters, and in every step of its progress it has enjoyed his co-operation and his hearty sympathy. He most unselfishly consented, at the unanimous wish of his colleagues, to serve as Chairman of the Council, although at the sacrifice of much time and trouble, owing to the distance of his residence from Leeds. So far as considerations of health allowed, he gave constant attendance at the meetings of Council and unremitting attention to its business, and his colleagues have the happiness of knowing that his interest in the College remained unabated to the last. In addition to his well-known ability in the conduct of affairs, he brought to the service of the Council great personal kindness and consideration for individuals, elevation of view, strict impartiality and justice, and well-balanced judgment. Every branch of the College work has received his sympathy and benefited by his influence. The admission of the College to the Victoria University, an object which he had greatly at heart, took place during the period of his chairmanship, and his colleagues gratefully recognise that both the securing of this end and the general progress which the College has of late years made have been in a large measure due to his wise guidance.

# Principal's Report for the Session 1893-4.

## CLASS ENTRIES, &c., OF STUDENTS.

The following table shows the number of Students of different classes who attended the College during the past Session:—

*REGULAR STUDENTS.*

| | 1892-3. | 1893-4. |
|---|---|---|
| *Registered Students { In Medical Department ... | 209 | 210 |
| *Registered Students { In Other Departments ... | 400 | 457 |
| Occasional Students ... ... ... | 39 | 38 |
| Evening Students ... ... ... | 440 | 411 |
| | 1088 | 1116 |

*DEPARTMENTS.*

**REGISTERED STUDENTS.*

| | | |
|---|---|---|
| *MATHEMATICS.* | | |
| *Number of Students* ... ... ... | 126 | 123 |
| *Class Entries* ... ... ... ... | 134 | 131 |
| *PHYSICS:* | | |
| *Number of Students* ... ... ... | 136 | 126 |
| *Class Entries:* | | |
| Physics ... ... ... ... | 134 | 148 |
| Physical Laboratory ... ... | 86 | 109 |
| | 220 | 257 |

*A Registered Student is one who attends a regular Day Class for which a fee of £1 1s. or upwards is charged.

| | 1892-3. | | 1893-4. |
|---|---|---|---|
| *CHEMISTRY:* | | | |
| *Number of Students* ... ... ... | 235 | ... | 279 |
| *Class Entries:* | | | |
| General Course— | | | |
| Medical Students ... ... | 15 | ... | 16 |
| Ordinary Students ... ... | 77 | ... | 64 |
| Organic Chemistry ... ... | 28 | ... | 36 |
| „ „ (Honours Course) | 6 | ... | 1 |
| Theoretical Chemistry (Advanced) | 3 | ... | 7 |
| First Year Honours Course .. | 27 | ... | 24 |
| Second Year „ „ ... | 11 | ... | 10 |
| Agricultural Chemistry ... ... | 2 | ... | 4 |
| Agricultural Chemistry (Short Course) ... ... ... | — | ... | 19 |
| Chemistry of Coal Mining ... | 15 | ... | 25 |
| Teachers' Saturday Class (Lectures) | — | ... | 25 |
| „ „ (Laboratory) | — | ... | 25 |
| Chemical Laboratory ... ... | 139 | ... | 160 |
| Chemical Laboratory (Medical Course) ... ... ... | 16 | ... | 16 |
| Toxicology... ... ... ... | 37 | ... | 42 |
| | 376 | | 474 |
| *GEOLOGY:* | | | |
| *Number of Students* ... ... ... | 16 | ... | 34 |
| *Class Entries:* | | | |
| Geology ... ... ... ... | — | ... | 7 |
| Geology of Coal Mining ... ... | 15 | ... | 25 |
| Agricultural Geology ... ... | 1 | ... | 4 |
| Practical Geology... ... ... | — | ... | 3 |
| Palæontology ... ... ... | — | ... | 2 |
| | 16 | | 41 |
| *PHYSIOGRAPHY:* | | | |
| *Number of Students* ... ... ... | 15 | ... | 12 |
| *Class Entries* ... ... ... .. | 15 | ... | 12 |
| *COAL MINING:* | | | |
| *Number of Students* ... ... ... | 29 | ... | 39 |
| *Class Entries:* | | | |
| First Year Course... ... ... | 15 | ... | 25 |
| Second Year Course ... ... | 14 | ... | 13 |
| Surveying Class ... ... ... | 13 | ... | 13 |
| | 42 | | 51 |

| | 1892-3. | 1893-4. |
|---|---|---|
| *BIOLOGY:* | | |
| *Number of Students* ... ... ... | 105 | 112 |
| *Class Entries:* | | |
| Zoology ... ... ... ... | 34 | 26 |
| Laboratory (only) ... .. ... | 11 | 9 |
| Recapitulation Class ... ... | 20 | 18 |
| Saturday Class { Zoology ... | 18 | 21 |
| Saturday Class { Botany ... ... | 18 | 14 |
| Botany ... ... ... ... | 35 | 27 |
| Advanced Zoology ... ... | 4 | 5 |
| ,, Botany ... ... ... | 2 | 4 |
| Agricultural Botany ... ... | 5 | 5 |
| Economic Entomology ... ... | 1 | 4 |
| Practical Microscopy ... ... | 1 | — |
| Medical Biology ... ... ... | 14 | 18 |
| Object Lessons ... ... ... | 21 | 26 |
| | 184 | 177 |
| *ENGINEERING:* | | |
| *Number of Students* | | |
| (*a*) Engineering ... ... | 61 | 59 |
| (*b*) Textile, Dyeing, and Agricultural, &c. ... | 15 | 21 |
| *Class Entries:* | | |
| Elementary Engineering ... ... | 37 | 21 |
| Civil Engineering ... ... ... | 15 | 11 |
| Mechanical Engineering ... ... | 31 | 26 |
| Advanced Engineering ... ... | 9 | 20 |
| General Engineering ... ... | 12 | 15 |
| Machine Design ... ... ... | 30 | 22 |
| Drawing ... ... ... ... | 73 | 64 |
| Laboratory ... ... ... ... | 65 | 56 |
| | 272 | 235 |
| *SANITARY ENGINEERING:* | | |
| *Number of Students* ... ... ... | — | 6 |
| *Class Entries:* | | |
| Course for Diploma of Public Health | — | 6 |
| *LATIN:* | | |
| *Number of Students* ... ... ... | 36 | 33 |
| *Class Entries* ... ... ... ... | 87 | 66 |

| | 1892-3. | 1893-4. |
|---|---|---|
| *GREEK, &c.:* | | |
| *Number of Students:* | | |
| (*a*) Greek ... ... ... | 11 | 11 |
| (*b*) Logic, &c. ... ... | 6 | 8 |
| *Class Entries:* | | |
| Greek ... ... ... ... | 18 | 20 |
| Philosophy, Logic, and Ethics ... | 12 | 12 |
| | 30 | 32 |
| *ANCIENT HISTORY:* | | |
| *Number of Students* ... ... | 4 | 8 |
| *Class Entries* ... ... ... | 6 | 9 |
| *MODERN HISTORY and ENGLISH LITERATURE and LANGUAGE:* | | |
| *Number of Students* | | |
| (*a*) History ... ... ... | 42 | 31 |
| (*b*) Literature ... ... | 16 | 15 |
| (*c*) Language... ... ... | 35 | 22 |
| *Class Entries:* | | |
| History ... ... ... ... | 76 | *31 |
| Literature ... ... ... ... | 16 | 15 |
| Language ... ... ... ... | 35 | 35 |
| | 127 | *81 |
| *FRENCH:* | | |
| *Number of Students* ... ... ... | 82 | 90 |
| *Class Entries* ... ... ... ... | 84 | 98 |
| *GERMAN, &c.:* | | |
| *Number of Students* | | |
| (*a*) German ... ... ... | 41 | 27 |
| (*b*) Old and Middle English ... | 2 | 3 |
| *Class Entries:* | | |
| German ... ... ... ... | 48 | 34 |
| Old and Middle English ... ... | 2 | 3 |
| | 50 | 37 |
| *ORIENTAL LANGUAGES:* | | |
| *Number of Students* ... ... ... | 1 | 2 |
| *Class Entries:* | | |
| Hebrew ... ... ... ... | 1 | 2 |

* The diminution in numbers is due to two classes being amalgamated.

| | 1892-3. | 1893-4. |
|---|---|---|
| *TEXTILE INDUSTRIES:* | | |
| *Number of Students* ... ... ... | 48 ... | 45 |
| *Class Entries:* | | |
| Theoretical Courses ... ... | 48 ... | 45 |
| Practical Courses ... ... ... | 48 .. | 45 |
| Cloth Finishing Course { Lectures | 10 ... | 12 |
| Cloth Finishing Course { Practical | 10 ... | 13 |
| Junior Colouring Course ... ... | 18 ... | 15 |
| Senior „ „ ... ... | 11 ... | 21 |
| | 145 | 151 |
| *ART:* | | |
| *Number of Students* ... ... ... | 49 .. | 47 |
| *Class Entries:* | | |
| Decorative Textile Design ... | 24 ... | 27 |
| General Art ... ... ... | 7 ... | 7 |
| „ „ Queen's Scholars ... | 17 ... | 12 |
| Technical Art ... ... ... | — ... | 6 |
| Design for Decorative Art ... | 3 ... | 3 |
| | 51 | 55 |
| *DYEING:* | | |
| *Number of Students* ... ... ... | 43 ... | 40 |
| *Class Entries:* | | |
| Lectures ... ... ... ... | 37 ... | 33 |
| Practical Class ... ... ... | 43 ... | 38 |
| | 80 | 71 |
| *LEATHER INDUSTRIES:* | | |
| *Number of Students* ... ... ... | 15 ... | 15 |
| *Class Entries:* | | |
| Lectures ... ... ... ... | 12 ... | 13 |
| Laboratory ... ... ... | 15 ... | 10 |
| | 27 ... | 23 |
| *AGRICULTURE:* | | |
| *Number of Students* ... ... ... | 8 ... | 28 |
| *Class Entries:* | | |
| Lectures ... ... ... ... | 10 ... | 28 |
| Out-door Class ... ... ... | 8 ... | 28 |
| Veterinary Science ... ... | 2 ... | 4 |
| | 20 ... | 60 |

| *EDUCATION:* | 1892-3. | 1893-4. |
|---|---|---|
| *Number of Students* ... ... ... | 22 | 25 |
| *Class Entries:* | | |
| Education ... ... ... ... | 22 | 25 |
| Criticism Lessons ... ... ... | 21 | 25 |
| Geography... ... .. ... | 10 | 7 |
| Arithmetic ... ... ... ... | 14 | 7 |
| Reading and Repetition ... ... | 21 | 21 |
| Music ... ... ... ... | 21 | 25 |
| | 109 | 110 |
| Total Entries in Registered Classes | 2076 | 2179 |
| *ENTRIES IN OCCASIONAL CLASSES:* | | |
| Greek ... ... ... ... | 9 | 2 |
| French Literature... ... ... | 26 | 42 |
| German Literature ... ... | 25 | 24 |
| Sanitary Engineering ... ... | 5 | 12 |
| | 65 | 80 |
| *ENTRIES IN EVENING CLASSES:* | | |
| Mathematics ... ... ... | 35 | 29 |
| Physics ... ... ... ... | 43 | 35 |
| Physical Laboratory ... ... | 18 | 25 |
| Electrical Laboratory ... ... | 12 | 17 |
| Chemistry .. .. ... ... | 30 | 19 |
| Engineering — Lectures ... ... | 93 | 53 |
| Engineering — Laboratory ... ... | 11 | 13 |
| Engineering — Drawing ... ... | 20 | 20 |
| Latin ... ... ... ... | 9 | 23 |
| Modern History ... ... ... | 8 | 8 |
| French — Language ... ... | 132 | 121 |
| French — Literature ... ... | 17 | 31 |
| German ... ... ... ... | 44 | 40 |
| Spanish ... ... ... ... | 10 | 15 |
| Textile Industries — Lectures ... | 69 | 67 |
| Textile Industries — Practical ... | 54 | 44 |
| Art ... ... ... ... ... | 25 | 25 |
| Dyeing ... ... ... ... | 33 | 38 |
| Leather Industries ... ... | — | 23 |
| Sanitary Engineering ... ... | 38 | 27 |
| Book-keeping — General ... ... | 30 | 16 |
| Book-keeping — Agricultural ... | | 23 |
| Shorthand ... ... ... ... | 17 | 15 |
| Education ... ... ... ... | — | 33 |
| Total Entries in Evening Classes... | 748 | 760 |

*BARNSLEY COAL MINING COURSE*:

| | 1892-3. | 1893-4. |
|---|---|---|
| *Number of Students* ... ... ... | 22 ... | 30 |
| *Class Entries:* | | |
| Coal Mining Lectures, First Year | 7 ... | — |
| ,, ,, Second Year | 15 ... | — |
| Coal Mining Chemistry & Mechanics | — ... | 23 |
| ,, Steam, &c ... ... | — ... | 7 |
| | 22 ... | 30 |

The number of students in most departments of the College has been about equal to that in attendance last Session. There has been an increase in the department of Coal Mining, in connection with which branch of study the West Riding County Council has established, in addition to scholarships previously given, exhibitions for the best students who have attended a course of Extension Lectures. In the Agricultural Department the number of College students has also been increased, owing to the aid given by the County Councils of the three Ridings to students entering for a Winter course.

The following tables show the localities from which our students in the Department of Science, Technology and Arts were derived, and the ages of those in attendance during the past Session :—

| | |
|---|---|
| From Yorkshire (excluding Leeds) ... ... | 273 |
| ,, Leeds ... ... ... ... ... ... | 128 |
| ,, other Counties in England ... ... ... | 33 |
| ,, Wales ... ... ... ... ... ... | 2 |
| ,, Scotland ... ... ... ... ... | 5 |
| ,, Ireland ... ... ... ... ... | 4 |
| ,, Canada ... ... ... ... ... | 4 |
| ,, India ... ... ... ... ... ... | 1 |
| ,, Belgium ... ... ... ... ... | 1 |
| ,, Germany ... ... ... ... ... | 4 |
| ,, Holland ... ... ... ... ... | 1 |
| ,, Russia ... ... ... ... ... | 1 |
| | 457 |

AGE OF STUDENTS.

| | | | | | |
|---|---|---|---|---|---|
| 15 years | ... | ... | ... | ... | 1 |
| 16 ,, | ... | ... | ... | ... | 2 |
| 17 ,, | ... | ... | ... | ... | 45 |
| 18 ,, | ... | ... | ... | ... | 61 |
| 19 ,, | ... | ... | ... | ... | 70 |
| 20 ,, | ... | ... | ... | ... | 54 |
| 21 ,, | ... | ... | ... | ... | 29 |
| 22 ,, | ... | ... | ... | ... | 25 |
| 23 ,, | ... | ... | ... | ... | 20 |
| 24 ,, and upwards | | | ... | ... | 118 |
| Unstated | ... | ... | ... | ... | 32 |
| | | | | | 457 |

The Senate of the College have accepted with much regret the resignation by Professor Miall of the office of Hon. Librarian which he has held since the removal of the College from Cookridge Street. During his tenure of the Librarianship the Library has received most material accessions, and its constant growth, and the important questions which have latterly arisen in connection with the erection of new Library buildings, have demanded the sacrifice of much time and labour on the part of the holder of the office. All those who make use of the Library know how unwearying and invaluable Professor Miall's services to it have been. Dr. Schüddekopf has kindly allowed himself to be elected as Professor Miall's successor.

The Leighton Trustees have placed at the disposal of the College a Day Scholarship of the value of £10 a year, for the benefit of students who have attended a public elementary school in the city of Leeds. This will be awarded to a College student, who possesses the necessary qualifications, in the third term of his attendance.

The Senate have taken much interest in the establishment in the Victoria University of a Teacher's Diploma, which is to be awarded upon an examination into which practical teaching will enter as well as theoretical knowledge bearing upon teaching as an Art. That Secondary teachers should receive a practical training before undertaking educational work is so generally admitted, that the Senate have made arrangements to put the provisions of the scheme into immediate operation at the Yorkshire College, for the benefit of candidates who may desire to avail themselves of it.

Mr. Frankland Dent, B.Sc., an Associate of the College, has been appointed to the 1851 Exhibition Science Scholarship, placed at the disposal of the College by the Trustees. Mr. Dent's work in the laboratories of the College since graduation has shown him to possess the competency for advancing science by original research, which is a condition of the tenure of the Scholarship.

A former college student, Mr. H. C. Pocklington, B.A., of the University of Cambridge, has obtained the high distinction of winning one of the Smith's Prizes in the University.

The Senate has recommended eleven past or present students for the Associateship of the College. Of the new Associates, five are graduates of Victoria University, five of London, and one of Cambridge.

Work for the County Councils of the three Ridings of Yorkshire and of the City of Leeds has been carried on with continued success. Six courses of General University Extension Lectures have been delivered in the West Riding, with an aggregate average attendance of 668. At three centres examinations were held, six students obtaining distinction. Four courses of Extension Lectures in Coal Mining were given, two students obtaining distinction. On the subject of extra-mural Agricultural work, details will be found in a separate report which has been issued. The usual Long Vacation course in Agriculture for Schoolmasters has been held. This was attended by 18 teachers, 7 from the East, 9 from the North, 2 from the West Riding.

The past year has been marked by exceptional activity in respect of experimental research. The appointment of a Research Chemist in the Dyeing Department is bearing excellent fruit. There is a growing disposition on the part of the best students to devote at least a year after graduation to special work. The increased accommodation gained by the Department of Chemistry, owing to the removal of the Library into the new buildings, will be partially used for the purpose of making better provision for research students.

The thanks of the College are due to the following firms and managers for facilities given to Professors and students of the College to view their Works and Mines:—Mr. H. W. Hughes, Manager of the Earl of Dudley's Lye Cross Colliery, near Dudley; Mr. Edmund Howle, Engineer to the South Staffordshire Drainage Commissioners, Mines Draining Offices, Dudley; Mr. Alfred Dickinson, Darleston;

Mr. Pritchard, 37, Waterloo Street, Birmingham; Mr. W. E. Garforth, M.I.C.E., of Halesford, Normanton, Manager of Messrs. Pope and Pearson's Colliery; Messrs. Fowler & Co., Leeds; the Managers of the L. & Y. Railway Works, Horwich; Messrs. McLaren, Leeds; Hunslet Engine Co.; Messrs. Hick, Hargreaves & Co., Bolton.

The following schools have been examined by members of the Staff of the College acting on behalf of the Board of Studies of the Victoria University:—The Grammar School for Boys, Bingley; the Grammar School for Girls, Bingley; the Wheelwright Schools, Dewsbury; Pocklington Grammar School; and on the application of the East Riding County Council the following Schools have been inspected:—Beverley Grammar School, Pocklington Grammar School.

N. Bodington,
*Principal.*

# TABLE OF EXTENSION LECTURES, EVENING FREE LECTURES, &c. GIVEN DURING THE SESSION 1893-4.

| Locality. | Title of Course. | Lecturer. | No. of Lectures. | Estimated average Attendance. |
|---|---|---|---|---|
| City of Leeds. | | | | |
| *Evening Free Lectures.* | | | | |
| Leeds Industrial Co-operative Society's Hall, Albion Street. | Struggle for Existence among Plants .. | H. Wager | 4 | 175 |
| | Coal Mining .. .. .. .. .. | Prof. Lupton | 4 | |
| | Astronomy .. .. .. .. .. | V. P. Sells | 4 | |
| National and Wesleyan School Rooms, Farnley. | Coal Mining .. .. .. .. .. | Prof. Lupton | 4 | 100 |
| | Textile Industries .. .. .. .. | Prof. Beaumont | 4 | 50 |
| Art Gallery, Municipal Buildings. | The Air of Towns .. .. .. .. | Dr. Cohen | 4 | 350 |
| | Pictorial Art .. .. .. .. | F. Suddards | 4 | |
| Lower Wortley Working Men's Hall. | Astronomy .. .. .. .. .. | V. P. Sells | 4 | 70 |
| | Botany .. .. .. .. .. .. | H. Wager | 4 | 120 |
| St. George's School Room | Astronomy .. .. .. .. .. | V. P. Sells | 4 | 150 |
| Baptist School, Stanningley. | Wind and Weather .. .. .. .. | P. F. Kendall | 4 | 225 |
| Shaftesbury Hall, South Parade. | Volcanoes .. .. .. .. .. .. | P. F. Kendall | 4 | 90 |
| | Water .. .. .. .. .. .. | V. P. Sells | 4 | 65 |
| Friends' Adult School, Pontefract Lane. | Geology .. .. .. .. .. .. | P. F. Kendall | 8 | 120 |
| Public Library, Bramley. | Life Histories of Plants .. .. .. | H. Wager | 8 | 80 |
| | Astronomy .. .. .. .. .. | V. P. Sells | 8 | 120 |
| Mechanics' Institute, Hunslet. | Chemistry of Common Things .. .. | Dr. Cohen | 8 | 200 |

## TABLE OF EXTENSION LECTURES, &c.—*continued.*

| Locality. | Title of Course. | Lecturer. | No. of Lectures. | Estimated average Attendance. |
|---|---|---|---|---|
| North Riding. | | | | |
| *Agricultural.* | | | | |
| Aldbro'. | Veterinary Subjects .. .. .. .. | Mr. Steel | 10 | 16 |
| Brandsby *(Summer Course)* | Principles of Horticulture and the Management of Allotments .. .. | Dr. Clark | 12 | 30 |
| Burrell-cum-Cowling. | Manures and Feeding Stuffs .. .. | Messrs. Winter & Archibald | 10 | 19 |
| Castle Howard. | Veterinary Subjects .. .. .. .. | Mr. Steel | 10 | 51 |
| Easingwold. | ,, ,, .. .. .. .. | ,, | 10 | 23 |
| Gilling. | The Action of Manures .. .. .. | Dr. Clark | 10 | 52 |
| Great Ayton. | Small Farming .. .. .. .. .. | Mr. Haydon | 10 | 40 |
| Helmsley. | Principles of Horticulture and Fruit Culture in Yorkshire .. .. .. | Dr. Clark | 10 | 70 |
| Loftus. | Veterinary Subjects .. .. .. .. | Mr. Steel | 10 | 24 |
| Malton. | ,, ,, .. .. .. .. | ,, | 10 | 19 |
| Marton. | Live Stock and Feeding Stuffs .. .. | Mr. Haydon | 10 | 40 |
| Northallerton. | Manures, Crops and Feeding Stuffs .. | Mr. Winter | 10 | 13 |
| ,, *(Second Course)* | Veterinary Subjects .. .. .. .. | Mr. Steel | 10 | 13 |
| Scarborough. | Injurious Birds and Insects.. .. .. | Mr. Archibald | 9 | 10 |
| ,, *(Second Course)* | Veterinary Subjects .. .. .. .. | Mr. Steel | 10 | 26 |
| Scorton. | ,, ,, .. .. .. .. | ,, | 10 | 16 |
| Stokesley. | Manures and Feeding Stuffs .. .. | Mr. Haydon | 10 | 48 |

| | | | | |
|---|---|---|---|---|
| Wath and Melmerby *(alternately).* | Small Farming, &c. .. .. .. .. | Mr. Haydon. | 10 | 37 |
| EAST RIDING. *Agricultural.* | | | | |
| Aldbrough. | Manures, Crops, and Feeding Stuffs .. | Mr. Winter | 10 | 25 |
| Bainton. | Natural and Artificial Manures .. .. | Mr. Archibald | 10 | 17 |
| Bridlington. | Grasses and Clovers, and the Management of Grass Land .. .. .. | ,, | 10 | 32 |
| Howden *(Summer Course)* | Fruit Culture in Yorkshire .. .. .. | Dr. Clark | 12 | 65 |
| Holme. | Manures and Crops .. .. .. .. | Mr. Haydon & Prof. Muir | 10 | 105 |
| Kilham. | Small Holdings, &c. .. .. .. .. | Mr. Haydon | 10 | 108 |
| ,, *(Second Course)* | Management of Allotments.. .. .. | Dr. Clark | 10 | 110 |
| Leven (*Summer Course*) | Manures, Soils and Allotment Culture.. | ,, | 12 | 55 |
| Lund. | Veterinary Subjects .. .. .. .. | Mr. Steel | 10 | 24 |
| Market Weighton. | Soils and their Properties, &c. .. .. | Dr. Clark | 10 | 46 |
| Pocklington. | Manures in relation to Soils and Crops .. | ,, | 10 | 24 |
| Roos. | Soils, Manures and Crops .. .. .. | Mr. Haydon | 10 | 40 |
| Sherburn. | Growth and Management of Field Crops | Mr. Winter | 10 | 12 |
| Sigglesthorne. | Cultivation and Improvement of Soils and Natural and Artificial Manures | Messrs. Winter & Archibald | 10 | 36 |
| South Newbald. | Natural and Artificial Manures .. .. | Mr. Archibald | 10 | 19 |

## TABLE OF EXTENSION LECTURES, &c.—*continued.*

| Locality. | Title of Course. | Lecturer. | No. of Lectures. | Estimated average Attendance. |
|---|---|---|---|---|
| Stamford Bridge | Soils of the District .. .. .. .. | Dr. Clark | 10 | 60 |
| Withernsea. | Veterinary Subjects .. .. .. .. | Mr. Steel | 10 | 20 |
| **West Riding.** | | | | |
| *Agricultural.* | | | | |
| Bentham *(Summer Course)* | Principles of Horticulture .. .. .. | Dr. Clark | 12 | 45 |
| Boroughbridge. | Manures and Manuring .. .. .. | Mr. Haydon | 10 | 28 |
| ,, *(Second Course)* | Veterinary Subjects .. .. .. .. | Mr. Steel | 10 | 16 |
| Burton-in-Lonsdale. | Principles of Horticulture .. .. .. | Dr. Clark | 10 | 65 |
| Crosshills. | Horticulture and the Management of Allotments .. .. .. .. .. | ,, | 10 | 61 |
| Delph. | Natural and Artificial Manures .. .. | Mr. Archibald | 10 | 75 |
| ,, *(Second Course)* | Grasses and Clovers and the Management of Grass Land .. .. .. | ,, | 10 | 30 |
| Ingleton. | Management of Grass Land .. .. | Dr. Clark | 10 | 25 |
| Keighley. | Principles of Horticulture .. .. .. | ,, | 10 | 112 |
| Oakworth. | Plant Diseases and Insect Ravages .. | Mr. Archibald | 10 | 16 |
| ,, *(Second Course)* | Dairying and Poultry Keeping .. .. | Mr. Haydon | 10 | 42 |
| Pontefract. | Growth and Management of Field Crops | Mr. Winter & Dr. Clark | 9 | 24 |
| Potovens. | Principles of Horticulture .. .. .. | Dr. Clark | 8 | 110 |

| | | | | |
|---|---|---|---|---|
| Ripon. | Veterinary Subjects .. .. .. .. | Mr. Steel | 10 | 30 |
| Sedbergh. | The Management of Grass Land .. .. | Dr. Clark | 10 | 40 |
| Tadcaster. | Veterinary Subjects .. .. .. .. | Mr. Steel | 10 | 14 |
| Wetherby | ,, .. .. .. .. | ,, | 10 | 13 |
| WEST RIDING. | | | | |
| *Coal Mining.* | | | | |
| Thornhill | Chemistry of Coal Mining .. .. .. | V. P. Sells | 3 | |
| | Geology of Coal Mining .. .. .. | P. F. Kendall | 3 | 65 |
| | Theory and Practice of Mining .. .. | Prof. Lupton | 6 | |
| Tingley. | Chemistry of Coal Mining .. .. .. | A. C. Wright | 3 | |
| | Geology of Coal Mining .. .. .. | P. F. Kendall | 3 | 50 |
| | Theory and Practice of Mining .. .. | Prof. Lupton | 6 | |
| Tong. | Chemistry of Coal Mining .. .. .. | V. P. Sells and A. C. Wright | 3 | |
| | Geology of Coal Mining .. .. .. | P. F. Kendall | 3 | 50 |
| | Theory and Practice of Mining .. .. | Prof. Lupton | 6 | |
| Woolley. | Chemistry of Coal Mining .. .. .. | A. C. Wright | 3 | |
| | Geology of Coal Mining .. .. .. | P. F. Kendall | 3 | 29 |
| | Theory and Practice of Mining .. .. | Prof. Lupton | 6 | |
| WEST RIDING. | | | | |
| *Sanitary Science.* | | | | |
| Denholme. | Sanitary Science .. .. .. .. | Wm. Spinks | 1 | 250 |

## TABLE OF EXTENSION LECTURES, &c.—*continued.*

| Locality. | Title of Course. | Lecturer. | No. of Lectures. | Estimated average Attendance. |
|---|---|---|---|---|
| Dewsbury. | Sanitary Science.. .. .. .. .. | Wm. Spinks | 1 | 120 |
| Dodworth. | ,, ,, .. .. . .. | ,, ,, | 4 | 33 |
| Clayton. | ,, ,, .. .. .. .. | ,, ,, | 1 | 120 |
| Elland. | ,, ,, .. .. .. .. | ,, ,, | 4 | 41 |
| Greetland. | ,, ,, .. .. .. .. | ,, ,, | 1 | 42 |
| Idle. | ,, ,, .. .. .. .. | ,, ,, | 4 | 20 |
| Ilkley. | ,, ,, .. .. .. .. | ,, ,, | 1 | 80 |
| Kirkheaton. | ,, ,, .. .. .. .. | ,, ,, | 2 | 57 |
| Liversedge. | ,, ,, .. .. .. .. | ,, ,, | 4 | 20 |
| Morley. | ,, ,, .. .. .. .. | ,, ,, | 4 | 240 |
| Normanton. | ,, ,, .. .. .. .. | ,, ,, | 5 | 30 |
| Otley. | ,, ,, .. .. .. .. | ,, ,, | 3 | 15 |
| Penistone. | ,, ,, .. .. .. .. | ,, ,, | 2 | 38 |
| Ripon. | ,, ,, . .. .. .. | ,, ,, | 4 | 90 |
| Sedbergh. | ,, ,, .. .. .. .. | ,, ,, | 1 | 100 |
| Silsden. | ,, ,, .. .. .. .. | ,, ,, | 4 | 60 |
| Thurlstone. | , ,, .. .. .. .. | ,, ,, | 2 | 44 |
| Wilsden. | ,, ,, .. .. ... .. | ,, ,, | 2 | 105 |

| | | | | |
|---|---|---|---|---|
| WEST RIDING. *General Extension Lectures.* | | | | |
| Crosshills. | The Antiquity of Man .. .. .. | P. F. Kendall | 8 | 85 |
| Doncaster. | Chemistry of Daily Life .. .. .. | Dr. Cohen | 8 | 126 |
| Selby. | Object Lessons .. .. .. .. .. | Miss M. Simpson | 10 | 100 |
| Shelley. | Magnetism and Electricity .. .. .. | V. P. Sells | 8 | 64 |
| Thornton. | Chemistry of Daily Life .. .. .. | V. P. Sells | 7 | 163 |
| | ,, ,, ,, .. .. .. | Dr. Baker | 1 | |
| Thurlstone. | Chemistry of Daily Life .. .. .. | V. P. Sells | 4 | 130 |
| | ,, ,, ,, .. .. .. | A. C. Wright | 2 | |

## SATURDAY CLASSES IN AGRICULTURE FOR TEACHERS.

| | | | | |
|---|---|---|---|---|
| NORTH RIDING. | | | | |
| Middlesbrough. | Principles of Agriculture .. .. .. | R. W. Haydon. | 22 | 29 |
| Northallerton. | ,, ,, .. .. .. | ,, | 22 | 23 |
| EAST RIDING. | | | | |
| Driffield. | Chemistry and Botany of Agriculture | C. F. Archibald | 22 | 40 |
| *York. | ,, ,, | ,, | 22 | 39 |
| WEST RIDING. | | | | |
| Wakefield. | Chemistry and Botany of Agriculture | Dr. Clark. | 22 | 20 |

* The Class at York was also open to teachers from the North and West Ridings.

## RESULTS OF SCHOLARSHIP EXAMINATIONS.

### *ADVANCED SCHOLARSHIPS.*

*Akroyd and Brown Scholarships.*

Harold Albert Wilson (Akroyd).
Frederic Haworth (Akroyd).
Hermann Oskar Eurich (Brown).

*Clothworkers' Scholarships (Textile Industries).*

*Day Classes.*

James Weeding Hudson, Thomas Walsh, Frederick Claude Busfield, Arthur Mitchell.

*Evening Classes.*

2ND YEAR'S COURSE.

Samuel Hudson Cooper, Greenwood Newsome, John Schofield.

3RD YEAR'S COURSE.

Arthur Mitchell Bell, Joseph Claughton, Jabez Lee.

*Clothworkers' Scholarship (Dyeing).*

Lewis Pate.

### *ENTRANCE SCHOLARSHIPS.*

*Akroyd and Brown Scholarships.*

John Edwin Dalton, Leeds Higher Grade School (Brown).
Harry Thornton Calvert, Leeds Higher Grade School (Akroyd).

*Leeds City County Council Scholarship.*

Albert Henry Cooper, Leeds Boys' Modern School.

*Baines Scholarship.*

Florence Elizabeth Hampshire, Leeds Higher Grade School.

*Emsley Scholarship.*

Bunten Archibald Hurd Barley, Kingswood School, Lansdown, Bath.

*Craven Scholarship.*

Frederick Stanley Millard, Leeds Boys' Modern School.

*Clothworkers' Scholarship (Dyeing.)*

William Dickinson, The Grammar School, Wakefield (resigned).

*Medical Scholarship.*

Edward Turton.

### 1851 EXHIBITION SCHOLARSHIP.

Mr. Frankland Dent has been awarded a scholarship of £150 per annum, tenable for two or three years.

### Associateship.

Messrs. H. J. T. Bake, A. H. Barker, W. Briggs, G. R. A. Courtice, G. C. Fry, T. Guthrie, J. L. Iredale, A. Manknell, A. J. Walker, and S. L. B. Wilks, and Miss M. Cleasby have been elected Associates of the College.

### Certificates of Proficiency.

Mr. Harold William Firth and Mr. Fred Tillotson have been awarded Certificates of Proficiency in Electrical Engineering, Mr. Edgar Sawer a Certificate of Proficiency in Textile Industries, and Mr. Frank Cope a Certificate of Proficiency in Dyeing.

## University Distinctions Gained by Present and Past College Students, 1893-4.

### University of Cambridge.

Mr. H. C. Pocklington has been awarded a Smith's Prize.

### Victoria University.

At the B.A. Examination held in June, 1894, Mabel Cleasby passed in the second division.

At the B.Sc. Examination held in June, 1894, Thomas Guthrie and John Edward Milner passed in the first division, and Henry John Tyack Bake, George Cecil Fry, Albert Edward Peatfield, and Augustus John Walker in the second division.

At the Final M.B. Examination held in July, 1894, Walter Lee Spink and Herbert de Carle Woodcock passed in Part I., and John William Hainsworth and Oscar Bagster Trumper in Part II., the latter being placed in the second class in Honours.

At the Second M.B. Examination held in July, 1894, four passed in Anatomy and Physiology, and nine in Materia Medica and Pharmacy.

At the Intermediate B.A. Examination held in June, 1894, three passed.

At the Intermediate B.Sc. Examination held in June and July, 1894, sixteen passed.

At the First Examination in Medicine held in October, 1893, one passed in all the subjects, two in Chemistry and Physics only, and three in Biology only. In June and July, 1894, seven passed in all the subjects, four passed in Chemistry and Physics only, and four in Biology only.

At the Preliminary Examination (Faculty of Arts and Science), held in September, 1893, two passed in the first division and three in the second division. In June, 1894, eight passed in the first division and nine in the second division.

At the Entrance Examination in Arts (Faculty of Medicine), held in September, 1893, one passed in the second division.

## University of London.

At the M.S. Examination, 1893, Berkerley George Andrew Moynihan passed, and was awarded the gold medal.

At the B.A. Examination, 1893, Albert Nunweek Smith passed in the second division.

At the M.B. Examination held in October, 1893, Joseph Leonard Iredale passed in the second division.

At the B.S. Examination, 1893, Arthur Longley Whitehead passed in Honours and obtained the first place in the second class in Surgery; Arthur Manknell passed in the first division.

At the B.Sc. Examination, 1893, George Robert Aulton Courtice passed in the second division and obtained the third place in the third class in Mental and Moral Science in the Examination for Honours (B.A. and B.Sc. conjointly).

At the Intermediate Arts Examination, 1894, Thomas Frederick Knowles passed in Honours and obtained the third place in the second class in French.

At the Intermediate Examination in Medicine in January, 1894, one passed in the second division in Physiology only. In July, 1894, James Victor Hartley passed in Honours and obtained the second place in the third class in Anatomy.

At the Intermediate Examination in Science, 1894, three passed in the first division and one in the second division.

At the Intermediate Science and Preliminary Scientific (M.B.) Examination conjointly, 1894, Harold Albert Wilson passed in Honours and obtained the second place in the first class in Inorganic Chemistry.

At the Preliminary Scientific (M.B.) Examination in January, 1894, one passed in the first division and one in the second division. In July, 1894, two passed in the first division, two in the second division, and one in Chemistry and Experimental Physics only.

At the Matriculation Examination in January, 1894, one passed in the second division. In June, 1894, one passed in the first division.

## University of Durham.

At the M.B. and M.S. Examinations, E. Bromley and F. D. Browne passed.

## *PROFESSIONAL EXAMINATIONS.*

*(See also University Examinations.)*

The following have been admitted Licentiates of the Royal College of Physicians of London, and Members of the Royal College of Surgeons of England—E. H. Batchelor, R. Coates, A. Ellison, E. G. Firth, E. H. Houfton, E. W. S. Hughes, J. E. H. Mitchell, C. Oldfield, G. F. A. Robertson, A. W. Scott, R. L. B. Smith, E. W. Spink, J. H. Staniland, E. S. Stewart, L. B. Todd, F. Walker, and W. T. Wray.

H. T. Hollings has been admitted a Licentiate of the Royal College of Surgeons, Edinburgh.

The following have passed the Final Examination for the triple qualification of the Royal College of Physicians and Surgeons of Edinburgh, and Faculty of Physicians and Surgeons of Glasgow—E. Denison and L. F. C. Hughes.

The following have been admitted Licentiates of the Society of Apothecaries—H. A. Beetham, R. L. Chapple, A. H. Hardcastle, F. Horseman, E. Howgate, S. W. Rhodes, A. B. S. Stewart, and A. B. Sturgess.

H. H. Greenwood and E. A. Smith have passed the first examination for the Fellowship of the Royal College of Surgeons.

## *CITY AND GUILDS OF LONDON TECHNOLOGICAL EXAMINATIONS.*

### 1894.

PHOTOGRAPHY.—*Ordinary Grade.*—Passed 1ST CLASS, One.

LEATHER TANNING.—*Honours Grade.*—1ST CLASS, Stanley Crawford Flitch, 1st place, the Curriers' Company's Prize of £2 and the Institute's Silver Medal. Carlton Heal, 2nd place, the Curriers' Company's Prize of £2 and the Institute's Bronze Medal. Passed, One other.

WOOL DYEING.—*Honours Grade.*—Passed 1ST CLASS, One. Passed 2ND CLASS, Three. *Ordinary Grade.*—1ST CLASS, William Robinson Allen, 1st place (equal), the Dyers' Company's Prize of £2 and the Institute's Silver Medal. Passed, Eight others. Passed 2ND CLASS, Four.

COTTON DYEING.—*Honours Grade.*—Passed 2ND CLASS, One. *Ordinary Grade.*—Passed 2ND CLASS, One.

WOOL AND WORSTED SPINNING.—*Ordinary Grade.*—1ST CLASS, Arthur Mitchell Bell, 1st place, the Clothworkers' Company's Prize of £2 and the Institute's Silver Medal.

CLOTH WEAVING.—*Honours Grade.*—1ST CLASS, William Clough (Division II), 1st place, the Clothworkers' Company's Prize of £3 and the Institute's Silver Medal. Jabez Lee (Division I), 2nd place, the Clothworkers' Company's Prize of £3 and the Institute's Bronze Medal. Passed, Twelve others. Passed 2ND CLASS, Five. *Ordinary Grade.*—Passed 1ST CLASS, Six. Passed 2ND CLASS, Four.

COTTON WEAVING.—*Honours Grade.*—Passed 2ND CLASS, Two.

LINEN WEAVING.—*Honours Grade.*—1ST CLASS, Arthur Mitchell Bell, 1st place, the Clothworkers' Company's Prize of £3 and the Institute's Silver Medal.

SILK WEAVING.—*Honours Grade.*—Passed 1ST CLASS, Two.

ELECTRIC LIGHTING AND POWER DISTRIBUTION.—*Ordinary Grade.*—Passed 1ST CLASS, One. Passed 2ND CLASS, One.

MECHANICAL ENGINEERING.—*Honours Grade.*—Passed 2ND CLASS, One.

MINE SURVEYING.—*Honours Grade.*—1ST CLASS, Henry Arnold Abbott, 1st place, the Goldsmiths' Company's Prize of £3 and the Institute's Silver Medal. *Ordinary Grade.*—1ST CLASS, Henry Arnold Abbott, 2nd place, the Goldsmiths' Company's Prize of £2 and the Institute's Bronze Medal. Passed, One other. Passed 2ND CLASS, Three.

MILLING.—*Ordinary Grade.*—Passed 2ND CLASS, One.

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The following Departmental Reports for the Session 1893-4 are issued separately, and may be obtained from the Secretary :—

1.—Report of the Textile Industries, Dyeing and Art Departments.

2.—Report of the Leather Industries Department.

3.—Report of the Agricultural Department.

Signed on behalf of the Council,

JOHN RAWLINSON FORD,

*Vice-Chairman.*

*October 2nd*, 1894.

# DEPARTMENT OF SCIENCE, TECHNOLOGY AND ARTS.

| | £ | s. | d. | £ | s. | d. |
|---|---|---|---|---|---|---|
| To Salaries and Fees of Staff ... ... | 16,791 | 7 | 8 | | | |
| ,, Auditor's Fee ... .. ... ... | 34 | 15 | 0 | | | |
| | | | | 16,826 | 2 | 8 |
| ,, Expenses of Lectures, Laboratories, &c. ... ... | | | | 1,498 | 18 | 2 |
| ,, Prizes ... ... ... ... ... ... | | | | 78 | 18 | 0 |
| ,, Advertising ... ... ... ... ... ... | | | | 207 | 7 | 0 |
| ,, Printing ... ... ... ... ... ... | | | | 211 | 6 | 5 |
| ,, Coals ... ... ... ... ... ... ... | | | | 396 | 8 | 5 |
| ,, Gas ... ... ... ... ... ... ... | | | | 218 | 11 | 2 |
| ,, Fire and Boiler Insurance ... ... ... ... | | | | 58 | 5 | 0 |
| ,, Repairs and Alterations ... ... ... ... | | | | 356 | 0 | 5 |
| ,, Water ... ... ... ... ... ... | | | | 39 | 17 | 11 |
| ,, Postages ... .. ... ... ... ... | | | | 103 | 10 | 2 |
| ,, Stationery ... ... ... ... ... ... | | | | 66 | 17 | 4 |
| ,, Sundry Expenses ... ... ... ... ... | | | | 64 | 10 | 6 |
| ,, Cleaning ... ... ... ... ... ... | | | | 199 | 14 | 0 |
| ,, Scholarships ... ... ... ... ... ... | | | | 4,769 | 13 | 4 |
| ,, Victoria University Expenses .. ... ... | | | | 160 | 14 | 0 |
| ,, Travelling Expenses ... ... ... ... ... | | | | 715 | 2 | 11 |
| ,, Travelling Expenses of Teachers attending Agricultural Classes, &c. ... ... ... | | | | 122 | 5 | 11 |
| ,, Expenses of New Appointments on Staff ... ... | | | | 10 | 2 | 7 |
| ,, Expenses of Receptions ... ... ... | | | | 8 | 6 | 0 |
| ,, Travelling Libraries ... ... ... ... ... | | | | 14 | 0 | 0 |
| ,, Cost of Electric Light ... ... ... ... | | | | 114 | 19 | 7 |
| ,, Balance of Dining Room Account ... ... ... | | | | 69 | 18 | 8 |
| | | | | £26,251 | 10 | 2 |

## —REVENUE ACCOUNT for Year ending July 31st, 1894.

| | £ | s. | d. |
|---|---|---|---|
| By Income from Investments ... ... ... ... | 1,526 | 13 | 10 |
| ,, Clothworkers' Company ... ... ... ... | 2,300 | 0 | 0 |
| ,, Drapers' Company ... ... ... ... ... | 150 | 0 | 0 |
| ,, Skinners' Company ... ... ... ... ... | 100 | 0 | 0 |
| ,, Leeds Leather Trade Association ... ... ... | 89 | 0 | 0 |
| ,, Subscriptions ... ... ... ... ... ... | 758 | 12 | 0 |
| ,, Akroyd Foundation ... ... ... ... ... | 500 | 11 | 1 |
| ,, Income for Brown Scholarships ... ... ... | 140 | 0 | 0 |
| ,, Income for Craven Scholarship ... ... ... | 25 | 0 | 0 |
| ,, Income for Emsley Scholarships ... ... ... | 40 | 0 | 0 |
| ,, Students' Fees ... ... ... ... .. ... | 8,097 | 2 | 5 |
| ,, Other Fees ... ... ... ... ... ... | 205 | 11 | 3 |
| ,, Parliamentary Grant ... ... ... ... ... | 1,400 | 0 | 0 |
| ,, Board of Agriculture ... ... ... ... ... | 800 | 0 | 0 |
| ,, ,, ,, for Dairy Course .. .. | 175 | 0 | 0 |
| ,, Education Department for Queen's Scholars ... | 886 | 0 | 0 |
| ,, North Riding County Council, viz. :— | | | |
| For Agricultural and Dairy Work ... 1,225 5 7 | | | |
| ,, Inspection of Schools ... ... 6 9 7 | | | |
| ,, Scholarships ... ... ... 153 8 0 | | | |
| ,, Travelling Libraries ... ... 2 0 0 | | | |
| 1,387 | 3 | 2 | |
| ,, East Riding County Council, viz. :— | | | |
| For Agricultural and Dairy Work ... 1,257 2 3 | | | |
| ,, Inspection of Schools ... 8 16 2 | | | |
| ,, Scholarships ... ... ... 200 0 0 | | | |
| ,, Travelling Libraries ... ... 6 0 0 | | | |
| 1,471 | 18 | 5 | |
| ,, West Riding County Council, viz. :— | | | |
| For Agricultural and Dairy Work ... 1,092 0 1 | | | |
| ,, Scholarships and Exhibitions ... 2,398 16 9 | | | |
| ,, Extension Lectures in Science ... 196 12 3 | | | |
| ,, Extension Lectures in Sanitary Engineering ... ... 220 0 0 | | | |
| ,, Extension Lectures in Coal Mining 168 0 0 | | | |
| ,, Travelling Libraries ... ... 6 0 0 | | | |
| ,, Free Studentships, &c. ... ... 375 0 0 | | | |
| 4,456 | 9 | 1 | |
| ,, Leeds City County Council for Technical Instruction ... ... ... ... ... | 950 | 0 | 0 |
| ,, Local Committees on a/c of Extension Lectures ... | 78 | 0 | 0 |
| ,, Barnsley Coal Mining Committee ... ... ... | 150 | 0 | 0 |
| ,, Balance taken from General Funds Account ... | 564 | 8 | 11 |
| WALTER S. BLACKBURN, F.C.A., *Auditor.* | £26,251 | 10 | 2 |

## DEPARTMENT OF MEDICINE.—REVENUE

| | £ | s. | d. |
|---|---|---|---|
| To Interest on purchase money of Medical School, &c. | 200 | 0 | 0 |
| ,, Advertising ... ... ... ... ... ... | 72 | 18 | 10 |
| ,, Printing ... ... ... ... ... ... .. | 36 | 10 | 3 |
| ,, Stationery and Stamps ... ... ... ... ... | 17 | 12 | 2 |
| ,, Gas ... ... ... ... ... ... ... ... | 22 | 4 | 4 |
| ,, Coals ... ... ... ... ... ... ... | 36 | 10 | 4 |
| ,, Water ... ... ... ... ... ... ... | 5 | 1 | 0 |
| ,, Repairs and Alterations... ... ... ... ... | 35 | 13 | 6 |
| ,, Cleaning ... ... ... ... ... ... ... | 13 | 0 | 10 |
| ,, Rates and Taxes ... ... ... ... ... ... | 26 | 1 | 10 |
| ,, Fire and Boiler Insurance ... ... ... ... | 6 | 6 | 2 |
| ,, Sundry Expenses .. ... ... ... ... | 11 | 14 | 8 |
| ,, Prizes ... ... ... ... ... ... | 24 | 0 | 6 |
| ,, Chemicals and Expenses of Dissecting Room and Laboratories, &c. ... ... ... ... ... | 175 | 6 | 4 |
| ,, Expenses of candidates for appointments ... ... | 5 | 13 | 0 |
| ,, Salaries and Wages ... ... ... ... ... | 1,030 | 2 | 0 |
| ,, Lecturers' Fees ... ... ... ... ... ... | 771 | 6 | 4 |
| | £2,490 | 2 | 1 |

## SUMMARY OF REVENUE ACCOUNT

| | £ | s. | d. |
|---|---|---|---|
| To Emoluments of Staff... ... ... ... ... | 18,627 | 11 | 0 |
| ,, Current Expenses ... ... ... ... ... | 5,041 | 9 | 5 |
| ,, Scholarships and Prizes ... ... ... ... | 4,872 | 11 | 10 |
| | £28,541 | 12 | 3 |

## ACCOUNT for Year ending July 31st, 1894.

| | | | £ | s. | d. |
|---|---|---|---|---|---|
| By Income from Physiological Endowment Fund ... | | | 216 | 8 | 10 |
| ,, Rent from Medico-Chirurgical Society ... ... | | | 26 | 0 | 0 |
| ,, Fees ... ... ... ... ... | 2,299 10 0 | | | | |
| *Less* amount transferred to Department of Science, &c. ... ... | 156 18 0 | | | | |
| | | | 2,142 | 12 | 0 |
| ,, Deficit ... ... ... ... ... ... ... | | | 105 | 1 | 3 |
| WALTER S BLACKBURN, F.C.A., *Auditor.* | | | £2,490 | 2 | 1 |

## IN BOTH DEPARTMENTS.

| | £ | s. | d. |
|---|---|---|---|
| By Income from Investments, Subscriptions, &c. ... | 2,416 | 14 | 8 |
| ,, Do. Trust Funds, &c. ... ... ... | 705 | 11 | 1 |
| ,, Grants from London City Companies ... ... | 2,550 | 0 | 0 |
| ,, Do. Public Funds, &c. ... ... .. | 11,754 | 10 | 8 |
| ,, Fees ... ... ... ... ... ... ... | 10,445 | 5 | 8 |
| ,, Deficit in Department of Science, &c. ... ... | 564 | 8 | 11 |
| ,, Deficit in Department of Medicine ... ... | 105 | 1 | 3 |
| | £28,541 | 12 | 3 |

# BALANCE SHEET AND PROPERTY

| | £ s. d. | £ s. d. |
|---|---|---|
| To General Funds (including Building, Engineering, and Endowment Funds), Aug. 1st, 1893 ... | 94,601 4 9 | |
| ,, Donations received during the year ... ... | 10 0 0 | |
| ,, Clothworkers' Company in payment of past deficits in their account ... ... ... ... | 107 18 3 | |
| | £94,719 3 0 | |
| Less :— | | |
| Depreciation in Fixtures, &c. £572 7 0 | | |
| Amount applied to meet Deficiency of Income this year 564 8 11 | | |
| | 1,136 15 11 | |
| | | 93,582 7 1 |
| ,, Cavendish Memorial Fund ... ... ... ... ... ... | | 7,500 0 0 |
| ,, Physiological Fund ... ... ... ... ... ... | | 5,905 19 0 |
| ,, Clothworkers' Trust Fund ... ... ... ... ... ... | | 30,100 0 0 |
| ,, Baines' Scholarship Fund ... ... ... ... ... ... | | 2,000 0 0 |
| ,, Brown Scholarship Fund ... ... ... ... ... ... | | 5,364 0 9 |
| ,, Craven Scholarship Fund ... ... ... ... ... ... | | 721 0 6 |
| ,, Emsley Scholarship Fund ... ... ... ... ... ... | | 1,073 19 1 |
| ,, Hardwick Prize Fund ... ... ... ... ... ... | | 594 7 8 |
| ,, McGill Prize Fund ... ... ... ... ... ... | | 15 0 0 |
| ,, Thorp Prize Fund ... ... ... ... ... ... | | 20 0 0 |
| ,, Medical Apparatus Reserve Fund ... ... ... ... ... | | 969 16 1 |
| ,, Extension Fund :— | | |
| Donations received ... ... ... ... | 29,680 8 7 | |
| Bank Interest on ditto ... ... .. ... | 1,098 18 4 | |
| | 30,779 6 11 | |
| Less Bank Interest on Loans during the year | 250 17 1 | |
| | | 30,528 9 10 |
| | | 178,375 0 0 |
| ,, Sundry Liabilities ... ... ... ... ... ... ... | | 182 2 7 |
| ,, Balance due to Bank ... .. ... ... ... ... ... | | 23,977 8 2 |
| | | £202,534 10 9 |

Examined and found correct. I have also examined the securities and find them to agree with the list extracted from the books of the College.

LEEDS, *2nd October, 1894.*

WALTER S. BLACKBURN, F.C.A., *Auditor.*

# ACCOUNT, 31st July, 1894.

| By Investments producing Income, viz.:— | £ | s. | d. | £ | s. | d. |
|---|---|---|---|---|---|---|
| *General Funds*— | | | | | | |
| Caledonian Railway £1,400 4°/₀ Pref. Stock, 1887 | 1,515 | 10 | 0 | | | |
| East London Railway £1,000 4°/₀ "A" Deb. Stock | 1,084 | 7 | 6 | | | |
| Forth Bridge Railway £5,000 4°/₀ Guar. Stock ... | 5,083 | 2 | 6 | | | |
| Glasgow and South Western Rail. £825 Def. Stock | 82 | 10 | 0 | | | |
| London, Brighton & S.C.Ry. £1,000 5°/₀ Pref. Stock | 1,350 | 2 | 6 | | | |
| London, Chatham & D. Ry. £800 4½°/₀ Deb. Stock | 1,078 | 12 | 6 | | | |
| Manchester, Sheffield, and Lincolnshire Railway— £1,400 4¼°/₀ South Yorkshire Rent Charge ... | 1,429 | 17 | 6 | | | |
| Midland Railway £1,939 3°/₀ Debenture Stock; £1,125 4°/₀ Preference Stock ... ... ... | 2,581 | 0 | 0 | | | |
| North British Railway—Edinburgh and Glasgow £1,200 4½°/₀ Preference Stock ... ... ... | 1,442 | 17 | 6 | | | |
| West Riding and Grimsby Railway—Wakefield (Westgate) Station 102 £5 Shares ... ... | 826 | 15 | 0 | | | |
| London and St. K. Docks £1,500 4°/₀ Deb. Stock | 1,570 | 0 | 0 | | | |
| Sheffield Corpn. (Water Annuities) £1,300 5°/₀ Stk. | 1,790 | 9 | 1 | | | |
| Loans on Freehold Mortgages ... ... ... | 6,500 | 0 | 0 | | | |
| | | | | 26,335 | 4 | 1 |
| *Cavendish Memorial Fund*— | | | | | | |
| Canada Inscribed £2,000 4°/₀ Stock ... ... | 2,072 | 10 | 0 | | | |
| Great Northern Ry. £1,910 6°/₀ Guar.; £2,250 4°/₀ Pref., £90 Preferred Ord. Stock, and £60 Deferred Ord. Stock ... ... ... ... | 5,427 | 10 | 0 | | | |
| | | | | 7,500 | 0 | 0 |
| *Physiological Fund*— | | | | | | |
| Great Northern Railway £2,000 4°/₀ Pref. Stock | 2,100 | 0 | 0 | | | |
| Glasgow & S.W. Ry. £3,100 4°/₀ Pref. No. 2 Stock | 3,284 | 0 | 0 | | | |
| Wakefield Corporation Loan ... ... ... | 500 | 0 | 0 | | | |
| | | | | 5,884 | 0 | 0 |
| *Brown Scholarship Fund*— | | | | | | |
| London, Chatham, and Dover Railway £3,000 4°/₀ Debenture Stock, 1883 ... ... ... ... | 3,128 | 5 | 0 | | | |
| North-Eastern Ry. £1,750 4°/₀ Pref. Stock, 1876 | 1,871 | 15 | 0 | | | |
| | | | | 5,000 | 0 | 0 |
| *Craven Scholarship Fund*— | | | | | | |
| Leeds Corporation £714 5s. 9d. 3½°/₀ Deb. Stock | | | | 721 | 8 | 7 |
| *Emsley Scholarship Fund*— | | | | | | |
| North British Ry. £834 4½°/₀ Conv. Pref. Stock, 1875 | | | | 999 | 13 | 5 |
| *Hardwick Prize Fund*— | | | | | | |
| South-Eastern Railway £300 5°/₀ Pref. Stock ... | 426 | 0 | 0 | | | |
| Leeds Corporation £100 4°/₀ Deb. Stock ... ... | 113 | 0 | 0 | | | |
| | | | | 539 | 0 | 0 |
| *Thorp Prize Fund*— | | | | | | |
| Deposit at Bank ... ... ... ... ... ... ... | | | | 20 | 0 | 0 |
| *Hardwick and McGill Prize Fund*— | | | | | | |
| Deposit at Bank ... ... ... ... ... ... ... | | | | 59 | 17 | 6 |
| | | | | 47,059 | 3 | 7 |
| By Building Site, College Road ... ... ... ... | 10,144 | 6 | 1 | | | |
| ,, Buildings, General Department ... ... ... | 34,266 | 3 | 2 | | | |
| ,, Fixtures, &c., do. ... ... ... | 4,267 | 14 | 1 | | | |
| ,, Apparatus, Books, and Furniture ... ... ... | 5,984 | 17 | 10 | | | |
| ,, Engineering Buildings, Fittings, and Apparatus... | 9,621 | 12 | 2 | | | |
| ,, Payments on account of New Hall and Library ... | 16,645 | 3 | 3 | | | |
| | | | | 80,929 | 16 | 7 |
| ,, Building Site for New Medical School ... ... | 5,645 | 13 | 8 | | | |
| ,, Payments on account of New Building ... ... | 25,591 | 7 | 6 | | | |
| ,, Medical Apparatus, Fixtures, and Furniture ... | 4,285 | 9 | 9 | | | |
| ,, Old Medical School in Park Street ... ... ... | 5,004 | 4 | 0 | | | |
| | | | | 40,526 | 14 | 11 |
| ,, Clothworkers' Buildings and Fittings ... ... ... ... | | | | 30,086 | 9 | 10 |
| ,, Cardigan Field and Pavilion ... ... ... ... ... | | | | 2,022 | 9 | 7 |
| ,, Sundry Debtors ... ... ... ... ... ... ... | | | | 1,870 | 17 | 0 |
| ,, Cash in hand ... ... ... ... ... ... ... ... | | | | 38 | 19 | 3 |
| | | | | £202,534 | 10 | 9 |

ANDREW FAIRBAIRN, *Treasurer.*

ARTHUR G. LUPTON, *Chairman of the Finance Committee.*

# LIST OF DONORS AND SUBSCRIBERS.

*N.B.—This List of Donors contains only the names of contributors of sums of £25 and upwards, qualifying for Life Membership of the College.*

| | Donations. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Annual Subscriptions. | | | Extension Fund, 1890. | | | Other Funds. | | |
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Ackroyd, Samuel, Bradford ... ... ... | ... | | | ... | | | 100 | 0 | 0 |
| Ackroyd, W. & Bros., Morley ... ... ... | ... | | | ... | | | 250 | 0 | 0 |
| Ackroyd, William, Birkenshaw ... ... ... | ... | | | 26 | 5 | 0 | ... | | |
| Addyman, Alderman (the late) ... ... ... | .. | | | .. | | | 50 | 0 | 0 |
| Aldam, W. (the late), Frickley Hall ... ... | ... | | | 200 | 0 | 0 | 575 | 0 | 0 |
| Allbutt, T. Clifford, M.D., F.R.S., Cambridge ... | ... | | | ... | | | 455 | 0 | 0 |
| Ambler, T., Leeds ... ... ... ... ... | ... | | | ... | | | 100 | 0 | 0 |
| Anderton, Arthur, Cleckheaton ... ... | ... | | | 25 | 0 | 0 | ... | | |
| Appleton, Henry, Leeds ... ... ... ... | ... | | | 25 | 0 | 0 | 100 | 0 | 0 |
| Appleyard, G. & Co., Halifax ... ... ... | ... | | | ... | | | 250 | 0 | 0 |
| Appleyard, T. W. & Sons, Leeds ... ... | 10 | 10 | 0 | ... | | | 250 | 0 | 0 |
| Armitage, W. J., Farnley ... ... ... | ... | | | ... | | | 600 | 0 | 0 |
| Armytage, George J., Brighouse ... ... | ... | | | 25 | 0 | 0 | ... | | |
| Arthur & Co. Limited, Glasgow and Leeds ... | ... | | | ... | | | 250 | 0 | 0 |
| Atkinson, Samuel (the late) ... ... ... | ... | | | 50 | 0 | 0 | 21 | 0 | 0 |
| Auty, Charles, Leeds ... ... ... ... | ... | | | ... | | | 25 | 0 | 0 |
| Baily, W., London ... ... ... ... ... | ... | | | ... | | | 50 | 0 | 0 |
| Baines, Edwd. & Sons, Leeds ... ... ... | ... | | | 500 | 0 | 0 | 1500 | 0 | 0 |
| Baines, Sir Edward (the late) ... ... ... | ... | | | ... | | | 200 | 0 | 0 |
| Baines, Sir Edward, Memorial Fund ... ... | ... | | | ... | | | 1000 | 0 | 0 |
| Baines, F. (the late), Weetwood ... ... ... | ... | | | ... | | | 100 | 0 | 0 |
| Baines, Miss Florence, Headingley ... ... | 5 | 0 | 0 | 25 | 0 | 0 | ... | | |
| Baldwin, I. & I., Halifax ... ... ... ... | ... | | | ... | | | 260 | 10 | 0 |
| Balfour, G. W., M.P., Kensington ... ... | ... | | | 25 | 0 | 0 | 31 | 0 | 0 |
| Balme, E. B. W., Mirfield ... ... ... | ... | | | 100 | 0 | 0 | 600 | 0 | 0 |
| Barker, Major J. (the late), Wakefield ... ... | ... | | | 50 | 0 | 0 | 100 | 0 | 0 |
| Barr, F. H., Leeds ... ... ... ... ... | ... | | | 50 | 0 | 0 | 251 | 0 | 0 |
| Barran, Alfred, Leeds ... ... ... ... | ... | | | 150 | 0 | 0 | ... | | |
| Barran, Henry, Leeds ... ... ... ... | ... | | | 150 | 0 | 0 | ... | | |
| Barran, John, M.P., Leeds ... ... ... | 10 | 10 | 0 | 250 | 0 | 0 | 100 | 0 | 0 |
| Barran, John & Sons, Leeds ... ... ... | ... | | | ... | | | 2150 | 0 | 0 |
| Barran, Rowland H., Leeds ... ... ... | ... | | | 150 | 0 | 0 | ... | | |
| Barrs, Dr. A. G., Leeds ... ... ... ... | ... | | | 100 | 0 | 0 | ... | | |
| Battle, Walter, Leeds ... ... ... ... | ... | | | 52 | 10 | 0 | ... | | |
| Bean, J. W. & Son, Leeds ... ... ... | 1 | 1 | 0 | ... | | | ... | | |
| Beaumont, H., Pudsey ... ... ... ... | ... | | | ... | | | 25 | 0 | 0 |
| Beaumont, S., Shere, Guildford ... ... ... | ... | | | ... | | | 250 | 0 | 0 |
| Beckett, William, M.P. (the late) ... ... | ... | | | ... | | | 100 | 0 | 0 |

| | Annual Subscriptions. | | | Donations. Extension Fund, 1890. | | | Donations. Other Funds. | | |
|---|---|---|---|---|---|---|---|---|---|
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Beckett & Co., Leeds ... ... ... ... | | ... | | 2500 | 0 | 0 | 4700 | 0 | 0 |
| Beckett, Miss Mary, Somerby Park ... ... | | .. | | 100 | 0 | 0 | | ... | |
| Beckworth, William, Leeds ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Bedford, James, Leeds ... ... ... ... | 2 | 2 | 0 | 150 | 0 | 0 | | ... | |
| Bentfield, Chas. T. (the late) Headingley ... | | ... | | 150 | 0 | 0 | 350 | 0 | 0 |
| Binks, B., Junr., Leeds ... ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Birch, Prof. De Burgh, M.D., Leeds ... ... | | ... | | 50 | 0 | 0 | | ... | |
| Birchall, Edward, Leeds ... ... ... ... | 1 | 1 | 0 | 35 | 0 | 0 | 50 | 0 | 0 |
| Birchall, J. D. & Co., Leeds ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Birchall, J. Dearman, Gloucester ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Birchall, Miss, Cheltenham ... ... ... | | ... | | | ... | | 30 | 0 | 0 |
| Blackburn, Walter S., Leeds ... ... ... | | ... | | 25 | 0 | 0 | | ... | |
| Bishop & Co., Leeds ... ... ... ... | | ... | | | ... | | 66 | 13 | 4 |
| Bolton, Lord ... ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Booth, Allen L., Leeds ... ... ... ... | | ... | | 50 | 0 | 0 | | ... | |
| Boothroyd, Alderman W., Leeds ... ... | | ... | | 100 | 0 | 0 | 105 | 0 | 0 |
| Boston, Richard, Leeds ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Bottomley, M., Junr., & Co., Bradford... ... | | ... | | | ... | | 100 | 0 | 0 |
| Bottomley, S. & Bros., Bradford ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Bousfield, C. E., Leeds ... ... ... ... | 5 | 0 | 0 | | ... | | | ... | |
| Bowers' Allerton Colliery Limited ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Bowling Iron Co., Limited, Bowling ... ... | | ... | | | ... | | 500 | 0 | 0 |
| Bowring, H. J., London ... ... ... ... | | ... | | 250 | 0 | 0 | | ... | |
| Bowring, H. P. (the late), Gledhow ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Bowring, Mrs. H. P. ... ... ... ... | 2 | 2 | 0 | 250 | 0 | 0 | 5 | 0 | 0 |
| Bracken, T. H., South Milford ... ... ... | | ... | | | ... | | 42 | 0 | 0 |
| Bradley, Emanuel (the late), Leeds ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Braithwaite, Dr. James, Leeds ... ... ... | | ... | | 250 | 0 | 0 | 100 | 0 | 0 |
| Braithwaite, R. H., Leeds ... ... ... | | ... | | 100 | 0 | 0 | | ... | |
| Branson, F. W., Leeds ... ... ... ... | | ... | | 25 | 0 | 0 | | ... | |
| Brassey, Lord, K.C.B. ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Bray, George, Leeds ... ... ... ... | | ... | | | ... | | 500 | 0 | 0 |
| Brearley, R. & Son, Batley ... ... ... | | .. | | | ... | | 100 | 0 | 0 |
| Brigg, Alderman J. F., Huddersfield ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Brigg, John, Keighley ... ... ... ... | | ... | | | ... | | 350 | 0 | 0 |
| Brigg, Mrs. John ... ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Briggs, A. (the late), Leeds ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Briggs, H., Sons & Co., Limited, Methley ... | | ... | | 250 | 0 | 0 | 250 | 0 | 0 |
| Briggs, Henry Currer (the late), Leeds... ... | | ... | | | ... | | 50 | 0 | 0 |
| Briggs, Riley, Leeds ... ... ... ... | | ... | | | ... | | 350 | 0 | 0 |
| Brock, W. E. ... ... ... ... ... | 1 | 1 | 0 | | ... | | | ... | |
| Brook, G., Junr., Fernbrook, Huddersfield ... | | ... | | | ... | | 100 | 0 | 0 |
| Brooke, A. (the late), Batley ... ... ... | | ... | | | .. | | 50 | 0 | 0 |
| Brooke, John A., Fenay Hall ... ... ... | 5 | 0 | 0 | 250 | 0 | 0 | | ... | |
| Brooke, J. & Sons, Huddersfield... ... ... | | ... | | | ... | | 500 | 0 | 0 |

| | Annual Subscriptions. | | | Donations. Extension Fund, 1890. | | | Donations. Other Funds. | | |
|---|---|---|---|---|---|---|---|---|---|
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Brooke, Rev. J. Ingham ... ... ... ... | | ... | | 25 | 0 | 0 | | ... | |
| Brooke, Thomas, Huddersfield ... ... ... | | ... | | 100 | 0 | 0 | | ... | |
| Brown, George, Old Bank, Leeds ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Brown, George William, London ... ... | 5 | 5 | 0 | 262 | 10 | 0 | 790 | 0 | 0 |
| Brown, H. (the late), Rawdon ... ... ... | | ... | | | ... | | 500 | 0 | 0 |
| Brown, Thomas (the late), Leeds ... ... | | ... | | | .. | | 52 | 10 | 0 |
| Brown, William, Bramley ... ... ... | | ... | | | ... | | 500 | 0 | 0 |
| Brown, W. (the late), Weetwood ... ... | | ... | | | ... | | 550 | 0 | 0 |
| Brown, Wm. Williams & Co., Leeds ... ... | | ... | | 500 | 0 | 0 | 1300 | 0 | 0 |
| Bruce, William (the late), Leeds ... ... | | ... | | | ... | | 52 | 10 | 0 |
| Buckley, John C. ... ... ... ... ... | | ... | | 50 | 0 | 0 | | ... | |
| Buckley & Sons, Leeds ... ... ... ... | | ... | | 250 | 0 | 0 | 150 | 0 | 0 |
| Buckton, Joshua, Leeds ... ... ... ... | | ... | | 500 | 0 | 0 | 1200 | 0 | 0 |
| Buckton & Co., Meadow Road ... ... ... | | ... | | | ... | | 200 | 0 | 0 |
| Buckton, R. (the late), Leeds ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Buckton, R. & Son, Hunslet ... ... ... | | ... | | | ... | | 150 | 0 | 0 |
| Buckton, Walter, London ... ... ... | | .. | | | ... | | 25 | 0 | 0 |
| Butler, A. Edmund, Kirkstall ... ... ... | | ... | | 250 | 0 | 0 | | ... | |
| Butler, Hon. H. E., Eaglehall ... ... ... | 10 | 0 | 0 | 105 | 0 | 0 | | ... | |
| Cadman, W., Scarborough ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Cadman, W. (the late), Leeds ... ... ... | | ... | | | .. | | 25 | 0 | 0 |
| Cameron, Dr. J. Spottiswoode, Leeds ... ... | | ... | | 25 | 0 | 0 | | ... | |
| Campbell-Bannerman, Right Hon. H., M.P. ... | | ... | | | ... | | 25 | 0 | 0 |
| Carlisle, The Earl of, Castle Howard ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Carr, W., Gomersal ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Carter Bros., Park Square ... ... ... | | ... | | 100 | 0 | 0 | 30 | 5 | 0 |
| Carter, J. J., Batley ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Carter, Nicholas, Harrogate ... ... ... | | ... | | 25 | 0 | 0 | 25 | 0 | 0 |
| Carter, Richard, Harrogate ... ... ... | | ... | | 25 | 0 | 0 | 25 | 0 | 0 |
| Cavendish, Lord F. C. (the late)... ... ... | | ... | | | ... | | 500 | 0 | 0 |
| Cavendish, Lady Frederick ... ... ... | | ... | | 125 | 0 | 0 | 50 | 0 | 0 |
| Chadwick, Dr. (the late) ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Chadwick, C. M., M.D., Leeds ... ... ... | | ... | | 120 | 0 | 0 | | ... | |
| Charlesworth, J. and J., Lofthouse ... ... | | ... | | | ... | | 300 | 0 | 0 |
| Cheetham, W. Johnson, Leeds ... ... ... | | .. | | | ... | | 250 | 0 | 0 |
| Clarke, T. R. (the late), Leeds ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Clay, A. T., Rastrick ... ... ... ... | | ... | | 100 | 0 | 0 | | ... | |
| Cliff, Joseph & Sons, Wortley ... ... ... | | ... | | | ... | | 300 | 0 | 0 |
| Cliff, Mrs. ... ... ... ... ... ... | | ... | | | ... | | 35 | 0 | 0 |
| Clothworkers' Company, London* ... ...2300 | 0 | 0 | | | ... | | 500 | 0 | 0 |
| Cohen, Julius, & Josephy, Leeds ... ... | 1 | 1 | 0 | 50 | 0 | 0 | 70 | 0 | 0 |
| Colman, J. J., M.P., Norwich .. ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Conyers, J. & Sons, Leeds ... ... ... | 5 | 5 | 0 | | ... | | 500 | 0 | 0 |

* *In addition to £33,500 for the building and equipment of the Textile Industries, Dyeing and Art Departments.*

| | Donations. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Annual Subscriptions. | | | Extension Fund, 1890. | | | Other Funds. | | |
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Cook, T. Hague (the late), Dewsbury ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Cooke, Alf, Leeds ... ... ... ... ... | | ... | | 250 | 0 | 0 | 25 | 0 | 0 |
| Cooke, Wm. (the late), Leeds ... ... ... | | ... | | 200 | 0 | 0 | 635 | 0 | 0 |
| Cooper, D. & I., Leeds ... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Corson, George, Leeds ... ... ... ... | | .. | | 50 | 0 | 0 | | ... | |
| Cousins, J. J., Allerton Park ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Cranbrook, Earl of ... ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Craven, John, Victoria Foundry... ... .. | | ... | | | ... | | 50 | 0 | 0 |
| Craven, Joseph, do. ... ... ... | | ... | | | ... | | 68 | 0 | 0 |
| Craven, Joseph, Bradford... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Crawford, J. & Sons, Leeds ... .. ... | | .. | | | ... | | 250 | 0 | 0 |
| Critchley, R. I., Dewsbury .. ... ... | 3 | 3 | 0 | | ... | | | ... | |
| Croft, S. (the late), Leeds... ... ... ... | | ... | | | ... | | 160 | 0 | 0 |
| Crosland, B. & Sons, Leeds ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Crosland, G. & Sons, Huddersfield ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Cross, George (the late), Leeds .. ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Crossley, Edward, Halifax ... ... ... | 10 | 0 | 0 | 250 | 0 | 0 | 1350 | 0 | 0 |
| Crossley, J. & Sons, Limited, Halifax ... ... | | ... | | | ... | | 500 | 0 | 0 |
| Crossley, Sir S. B., Bart., Somerleyton... ... | | ... | | | ... | | 350 | 0 | 0 |
| Crossley, Thomas, Leeds ... ... ... ... | | .. | | 150 | 0 | 0 | 330 | 0 | 0 |
| Crowther, H. & Sons, Huddersfield ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Crowther, W. (the late), Gomersal ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Crowther, Miss, Ash Villas ... ... ... | | ... | | 100 | 0 | 0 | 100 | 0 | 0 |
| Crowther, Miss M. (the late), Ash Villas ... | | ... | | 100 | 0 | 0 | 100 | 0 | 0 |
| Currie, Sir Donald, M.P., Perthshire ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Cutt, William (the late), Harrogate ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Dartmouth, The Earl of (the late) ... ... | | ... | | | ... | | 350 | 0 | 0 |
| Davey, Henry, London ... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Davis, J. W. (the late), Halifax ... ... ... | | .. | | | ... | | 55 | 0 | 0 |
| Denby, Alfred (the late), Harrogate ... ... | | ... | | | ... | | 26 | 5 | 0 |
| Denby & Spinks, Leeds ... ... ... ... | 1 | 1 | 0 | | ... | | | ... | |
| Denison, S. & Son, Leeds ... ... ... ... | | ... | | | ... | | 37 | 0 | 0 |
| Dent, J. Dent, M.A., Wetherby ... ... | 10 | 0 | 0 | 75 | 0 | 0 | 35 | 0 | 0 |
| Devonshire, The Duke of (the late) ... ... | | ... | | 250 | 0 | 0 | 4000 | 0 | 0 |
| Devonshire, The Duke of, K.G. ... ... ... | | ... | | 500 | 0 | 0 | | ... | |
| Dewhurst, J. & Sons, Skipton ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Dewhurst, J. B., Skipton... ... ... ... | | ... | | | ... | | 200 | 0 | 0 |
| Dibb, T. T. (the late), Leeds ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Dixon, S. & Son, Leeds ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Dixon & Walker ... ... ... .. ... | 4 | 4 | 0 | | ... | | | ... | |
| Doyle, J. A., Leeds ... ... ... ... | 1 | 1 | 0 | 10 | 10 | 0 | | ... | |
| Drapers' Company, London ... ... ... | 150 | 0 | 0 | | ... | | 500 | 0 | 0 |
| Duncan, Surr W., Horsforth Hall ... ... | | ... | | 500 | 0 | 0 | 1 | 1 | 0 |

| | Annual Subscriptions. | | | Donations. Extension Fund, 1890. | | | Donations. Other Funds. | | |
|---|---|---|---|---|---|---|---|---|---|
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Eagland, Dr. W. H., Leeds ... ... ... | | ... | | 21 | 0 | 0 | 5 | 0 | 0 |
| E. B., Miss ... ... ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Eddison, J. E., M.D., Leeds ... ... ... | | ... | | 200 | 0 | 0 | 105 | 0 | 0 |
| Eddy, J. Ray, Carleton, Skipton ... ... | | ... | | | ... | | 300 | 0 | 0 |
| Edmondson, T., Leeds ... ... ... ... | 2 | 2 | 0 | | ... | | 110 | 10 | 0 |
| Edwards, J. Passmore, London ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Ellis, G. & Nephews, Leeds ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Ellison, Fras. B., Hazlecroft, Killinghall ... | | ... | | 25 | 0 | 0 | 150 | 0 | 0 |
| Embleton, T. W. (the late), Methley ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Emsley, Alderman W. (the late), Leeds ... | | ... | | 50 | 0 | 0 | 10 | 10 | 0 |
| Emsley, Thos. (the late), Burley-in-Wharfedale | | ... | | | ... | | 100 | 0 | 0 |
| Fairbairn, Naylor, Macpherson and Co., Limited, Leeds .. ... ... ... ... | | ... | | | ... | | 700 | 0 | 0 |
| Fairbairn, Sir Andrew, Leeds ... ... ... | | ... | | 2000 | 0 | 0 | 5000 | 0 | 0 |
| Falkland, Viscount... .. ... ... ... | 5 | 0 | 0 | | .. | | | ... | |
| Farnley Iron Company, Limited... ... ... | | ... | | 275 | 0 | 0 | 250 | 0 | 0 |
| Fawcett, Richard (the late), Harrogate ... | | ... | | | ... | | 100 | 0 | 0 |
| Fawkes, A., Farnley Hall... ... ... ... | 10 | 0 | 0 | 25 | 0 | 0 | 560 | 0 | 0 |
| Fenwick, Thos., Leeds ... ... ... ... | | ... | | 150 | 0 | 0 | 101 | 15 | 0 |
| Fielden, J. (the late) ... ... ... ... | | ... | | | ... | | 500 | 0 | 0 |
| Filliter, Edward, London ... ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Firth, Booth & Co., Bradford ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Firth, Charles F., Leeds ... ... ... ... | | ... | | 50 | 0 | 0 | | ... | |
| Firth, G., Bradford... ... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Firth, T. F., Heckmondwike ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Firth, William (the late), Burley, Leeds ... | | ... | | | ... | | 250 | 0 | 0 |
| Firth, William (the late), Leeds... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Fisher, W., Sheffield ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Fison, F. W., London ... ... ... ... | | ... | | | ... | | 300 | 0 | 0 |
| Fison, W., Burley-in-Wharfedale ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Fitzwilliam, Earl, Rotherham ... ... ... | 25 | 0 | 0 | | ... | | 600 | 0 | 0 |
| Fitzwilliam, Hon. Henry W. ... ... ... | 5 | 0 | 0 | | ... | | | ... | |
| Flitch, J. J. & Son, Buslingthorpe ... ... | 5 | 5 | 0 | 350 | 0 | 0 | | ... | |
| Ford, J. Rawlinson, Leeds ... ... ... | | ... | | 250 | 0 | 0 | 850 | 0 | 0 |
| Ford, Miss, Adel ... ... ... ... ... | 5 | 0 | 0 | 25 | 0 | 0 | | ... | |
| Ford, Miss Emily, Adel ... ... ... ... | | ... | | 25 | 0 | 0 | | ... | |
| Ford, Miss Isabella, Adel... ... ... ... | 5 | 0 | 0 | 25 | 0 | 0 | | ... | |
| Ford, R. L. (the late), Leeds ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Forster, Right Hon. W. E., M.P. (the late) ... | | ... | | | ... | | 550 | 0 | 0 |
| Foster, Mrs. John ... ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Foster, Wm. (the late), Hornby Castle... ... | | ... | | | ... | | 100 | 0 | 0 |
| Fowler, John & Co., Leeds ... ... ... | | ... | | | ... | | 500 | 0 | 0 |
| Fowler, R. H., Leeds ... ... ... ... | 5 | 5 | 0 | | ... | | | ... | |
| Fox, George Lane, Bramham ... ... ... | | ... | | | ... | | 250 | 0 | 0 |

| | Annual Subscriptions. | | | Donations. Extension Fund, 1890. | | | Donations. Other Funds. | | |
|---|---|---|---|---|---|---|---|---|---|
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Fox, Samson, New Wortley ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Fox, Brothers & Co., Wellington, Somerset ... | 2 | 2 | 0 | | ... | | | ... | |
| Frank, F. B., Campsall Hall ... ... ... | | ... | | | ... | | 35 | 0 | 0 |
| Fraser, Henry J. (the late), Leeds ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Fraser, J. (the late), Leeds ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Friend, A, per O. Nussey... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Friend, A, per T. Scattergood ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Gallsworthy, R., Harrogate ... ... ... | | ... | | | .. | | 50 | 0 | 0 |
| Gallsworthy, R. & Sons, Leeds ... ... ... | 5 | 0 | 0 | | ... | | | ... | |
| Gandy Belt Manufacturing Co., Limited, Liverpool | | ... | | | ... | | 42 | 14 | 10 |
| Gane, Lawrence, Q.C., M.P., London ... ... | | .. | | | ... | | 25 | 0 | 0 |
| Garforth Colliery, Owners of ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Garnett, W. & Co., Bradford ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Gascoigne, Colonel F. C. T., Parlington ... | | ... | | 50 | 0 | 0 | 250 | 0 | 0 |
| Gaskell, C. Milnes, M.A. ... ... ... ... | | ... | | 100 | 0 | 0 | 50 | 0 | 0 |
| Gaskell, D. (the late), Wakefield ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Gaunt & Hudson, Leeds ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Gaunt, Isaac, Leeds ... ... ... ... | | ... | | | ... | | 70 | 0 | 0 |
| Gaunt, R. & Sons, Leeds ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| George, T. W. (the late), Gledhow ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Gilchrist Trustees, The ... ... ... ... | | ... | | | ... | | 300 | 0 | 0 |
| Gilliat, Arthur, Leeds ... ... ... ... | | ... | | 40 | 0 | 0 | | ... | |
| Gladstone, H. J., M.P. ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Goodall, Charles (the late), Leeds ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Goodall & Suddick, Leeds ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Goodall, T. & Son ... ... ... ... ... | 5 | 5 | 0 | | ... | | | ... | |
| Goodman, Benjamin, Chapel-Allerton ... ... | | ... | | 50 | 0 | 0 | | ... | |
| Goodson, Robert (the late) ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Graham, Sir Cyril, Bart., C.M.G. ... ... | 5 | 0 | 0 | | ... | | | ... | |
| Graham, Sir Lumley, Bart. (the late), Newbury | | ... | | 50 | 0 | 0 | 410 | 0 | 0 |
| Grantley, Lord, Ripon ... ... ... ... | 2 | 0 | 0 | | ... | | | .. | |
| Gray, Thomas H., Calverley ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Green, Richard, Kington ... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Green, T. (the late), Leeds ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Green, W., Leeds ... ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Greenhow, Mrs., Chapeltown ... ... ... | 1 | 1 | 0 | | ... | | 22 | 2 | 0 |
| Greenwood, Arthur, Leeds ... ... ... | | ... | | 500 | 0 | 0 | | ... | |
| Greenwood & Batley, Leeds ... ... ... | | ... | | | ... | | 282 | 0 | 0 |
| Greenwood, Captain C. S., Swarcliffe ... ... | 2 | 2 | 0 | | ... | | | ... | |
| Greenwood, George, London ... ... ... | | ... | | 500 | 0 | 0 | | ... | |
| Greig, David (the late) ... ... ... ... | | .. | | | ... | | 200 | 0 | 0 |
| Griffith, Prof. T. W., M.D. ... ... ... | | ... | | 50 | 0 | 0 | | ... | |
| Grimthorpe, Lord, St. Albans ... ... ... | | ... | | | ... | | 200 | 0 | 0 |

| | Donations. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Annual Subscriptions. | | | Extension Fund, 1890. | | | Other Funds. | | |
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Hadwen, John & Sons, Sowerby Bridge ... | | ... | | | ... | | 50 | 0 | 0 |
| Haigh, W. R. (the late), Huddersfield ... | | ... | | | ... | | 120 | 0 | 0 |
| Hall, Dr. Fredk. (the late), Leeds ... ... | | ... | | 21 | 0 | 0 | 15 | 0 | 0 |
| Hall, William, Headingley ... ... .. | | ... | | 150 | 0 | 0 | 102 | 10 | 0 |
| Harding, T. R. & Son, Leeds ... ... ... | | ... | | | ... | | 28 | 16 | 0 |
| Harding, T. R., Headingley ... ... ... | | ... | | 100 | 0 | 0 | 400 | 0 | 0 |
| Harding, Col. T. W., Leeds ... ... ... | | ... | | 250 | 0 | 0 | 350 | 0 | 0 |
| Harewood, The Earl of (the late) ... ... | | ... | | 50 | 0 | 0 | | ... | |
| Hargrave, John (the late)... ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Hargreave & Nusseys, Leeds ... ... ... | | ... | | | ... | | 2190 | 0 | 0 |
| Harker, William, Pateley Bridge ... ... | | .. | | | ... | | 50 | 0 | 0 |
| Harris, A. (the late), Oxton Hall ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Harrison, John, Harrogate ... ... ... | | .. | | | ... | | 50 | 0 | 0 |
| Harrop, George, Horbury... ... ... ... | | ... | | | ... | | 150 | 0 | 0 |
| Hartley, R. N., M.B., Leeds ... ... ... | | ... | | 100 | 0 | 0 | 5 | 5 | 0 |
| Hartnell, Wilson, Leeds ... ... ... ... | 1 | 1 | 0 | | ... | | 5 | 0 | 0 |
| Harvey, Charles, Barnsley ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Harvey, Thomas (the late), Headingley... ... | | ... | | | ... | | 150 | 0 | 0 |
| Harvey, William, Ilkley ... ... ... ... | 5 | 5 | 0 | 350 | 0 | 0 | 375 | 0 | 0 |
| Haste & Brown, Bramley ... ... ... ... | 10 | 10 | 0 | | ... | | | ... | |
| Hatch, S. C., London ... ... ... ... | | ... | | | ... | | 75 | 0 | 0 |
| Hathorn, Davey & Co., Leeds ... ... ... | | ... | | | ... | | 200 | 0 | 0 |
| Hawkshaw, Sir John, F.R.S. (the late)... ... | | ... | | | ... | | 1100 | 0 | 0 |
| Hawksley, T. & C., London ... ... ... | | ... | | | ... | | 262 | 10 | 0 |
| Heaton, Dr. (the late), Leeds ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Heaton, Mrs. (the late), Leeds ... ... ... | | ... | | | ... | | 135 | 0 | 0 |
| Heaton, Alan B., London ... ... ... | | ... | | 250 | 0 | 0 | | ... | |
| Heaton, B. R., London ... ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Heaton, J. A. D., Leeds ... .. ... ... | | ... | | 190 | 0 | 0 | 60 | 0 | 0 |
| Heaton, Miss, Woodhouse Square ... ... | | ... | | 10 | 0 | 0 | 75 | 0 | 0 |
| Hellier, Dr. J. B., Leeds ... ... ... ... | | ... | | 25 | 0 | 0 | 5 | 5 | 0 |
| Hepper & Sons, Leeds ... ... ... ... | | ... | | 100 | 0 | 0 | 38 | 0 | 0 |
| Hepper, John, Leeds ... ... ... ... | | ... | | | ... | | 77 | 2 | 0 |
| Hepworth, Joseph & Sons, Leeds ... ... | | ... | | | ... | | 110 | 0 | 0 |
| Herries, Lord, Everingham ... .. ... | 10 | 0 | 0 | 10 | 0 | 0 | | ... | |
| Hess, Adolph & Bro., Armley Road ... ... | | ... | | 52 | 10 | 0 | | ... | |
| Hewetson, H. Bendelack, Leeds... ... ... | | ... | | 100 | 0 | 0 | | ... | |
| Hewitt, E. W. (the late), Harrogate ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Hewitt, E. W. & Co., Leeds ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Hinchcliffe, Dr. M., Dewsbury ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Hinchliffe, E. & Son, Leeds ... ... ... | | .. | | | ... | | 100 | 0 | 0 |
| Hirsch, Paul, Leeds ... ... ... ... | | ... | | 50 | 0 | 0 | | ... | |
| Hirsch, Paul, & Josephy, Jr. ... ... ... | 2 | 2 | 0 | 50 | 0 | 0 | 50 | 0 | 0 |
| Hirst, Brooke & Hirst, Leeds ... ... ... | | ... | | | ... | | 87 | 0 | 0 |
| Hirst, Joseph, Wimbledon ... ... ... | | ... | | | ... | | 150 | 0 | 0 |

| | Annual Subscriptions. | | | Donations. Extension Fund, 1890. | | | Donations. Other Funds. | | |
|---|---|---|---|---|---|---|---|---|---|
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Hirst, William (the late), Ilkley ... ... | | ... | | | ... | | 355 | 0 | 0 |
| Hives & Tennant, Leeds ... ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Holdsworth, Dr., Wakefield ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Hollis & Webb, Leeds ... ... ... ... | 1 | 1 | 0 | | ... | | | ... | |
| Holmes, Frederick, Burmantofts... ... ... | | ... | | 30 | 0 | 0 | 15 | 15 | 0 |
| Holroyd, Thos. (the late), Leeds... ... ... | | ... | | 250 | 0 | 0 | | ... | |
| Horsfield, J. & J., Dewsbury ... ... ... | | ... | | | ... | | 30 | 0 | 0 |
| Hotham & Whiting, Leeds ... ... ... | | ... | | 100 | 0 | 0 | 50 | 0 | 0 |
| Houghton, Lord, Fryston... ... ... ... | 15 | 0 | 0 | | ... | | | ... | |
| Howarth, E., Leeds ... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Howarth, Rev. W. Lee (the late), Leeds ... | | ... | | | ... | | 50 | 0 | 0 |
| Hudson, Henry, (the late), Roundhay ... ... | | ... | | 250 | 0 | 0 | 130 | 0 | 0 |
| Hudson, Joseph, Headingley ... ... ... | | ... | | 60 | 0 | 0 | | ... | |
| Hudson, Robert, Headingley ... ... ... | | ... | | 25 | 0 | 0 | | ... | |
| Hudson, R. & Co., Stanley, Wakefield... ... | | ... | | | ... | | 250 | 0 | 0 |
| Hudson, Sykes & Bousfield, Leeds ... ... | | ... | | 500 | 0 | 0 | 500 | 0 | 0 |
| Hudson, W. & Sons, Leeds ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Hudswell, Clarke & Co., Jack Lane ... ... | | ... | | | ... | | 121 | 15 | 0 |
| Hughlings, H. (the late), Halifax ... ... | | ... | | | ... | | 200 | 0 | 0 |
| Humble, Richard, Leeds ... ... ... ... | | ... | | 50 | 0 | 0 | 10 | 10 | 0 |
| Hunslet Engine Company, Jack Lane ... ... | | ... | | | ... | | 200 | 0 | 0 |
| Hutton, John, Eccleshill ... ... ... ... | | ... | | | ... | | 120 | 0 | 0 |
| Hyam & Co., Limited, Leeds ... ... ... | 2 | 2 | 0 | | ... | | 25 | 0 | 0 |
| Illingworth, W. (the late), Leeds ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Illingworth, William ... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Illingworth, Ingham & Co. ... ... ... | 2 | 2 | 0 | 500 | 0 | 0 | | ... | |
| Inchbold, Henry, Chapeltown ... ... ... | | ... | | 25 | 0 | 0 | 25 | 0 | 0 |
| Ingham, J. C., Thornhill Collieries ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Ingham, Robert, Wortley... ... ... ... | | ... | | 100 | 0 | 0 | | ... | |
| Ingham, Samuel, Leeds ... ... ... ... | | ... | | | ... | | 150 | 0 | 0 |
| Ingham, William & Sons, Wortley ... ... | | ... | | | ... | | 150 | 0 | 0 |
| Ingilby, Sir H. D., Bart. ... ... ... ... | | ... | | | .. | | 50 | 0 | 0 |
| Irwell, Julius & Co., Leeds ... ... ... | | ... | | 100 | 0 | 0 | 100 | 0 | 0 |
| Jackson, Allen, Tilworth Grange ... ... | 1 | 1 | 0 | | ... | | | ... | |
| Jackson, Rev. Canon (the late), Leeds ... ... | | ... | | | ... | | 150 | 0 | 0 |
| Jackson, F. & Co. ... ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Jackson, Richard, Leeds ... ... ... ... | 2 | 2 | 0 | | ... | | 10 | 10 | 0 |
| Jackson, W. G., Aberford ... ... ... | | ... | | 25 | 0 | 0 | | ... | |
| Jackson, Rt. Hon. W. L., M.P., F.R.S., Leeds | 21 | 0 | 0 | | ... | | 750 | 0 | 0 |
| Jardine, Sir R., Bart., Dumfriesshire ... ... | | ... | | | ... | | 25 | 0 | 0 |

| | Annual Subscriptions. | | | Donations. Extension Fund, 1890. | | | Donations. Other Funds. | | |
|---|---|---|---|---|---|---|---|---|---|
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Jeffreys, Edward A. (the late), Leeds ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Jepson, E. G., Leeds ... ... ... ... | | ... | | 50 | 0 | 0 | 100 | 0 | 0 |
| Jessop, T. R., Leeds ... ... ... ... | | ... | | 250 | 0 | 0 | 130 | 0 | 0 |
| Jowett, James A. (the late) ... ... ... | | ... | | | ... | | 1000 | 0 | 0 |
| Jowitt, Misses (the late), Woodfield ... ... | | ... | | | ... | | 125 | 0 | 0 |
| Jowitt, John (the late), Harehills ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Jowitt, R. & Sons, Leeds ... ... ... ... | | ... | | | ... | | 1400 | 0 | 0 |
| Jowitt, Robt. Benson, Leeds ... ... ... | 5 | 5 | 0 | 1000 | 0 | 0 | 50 | 0 | 0 |
| Jubb, John (the late), Batley ... ... ... | | ... | | | ... | | 200 | 0 | 0 |
| Jubb, Joseph & Sons, Batley ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Jubb, Joseph (the late), Batley ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Jubb, Samuel (the late), Batley ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Kaye, J. (the late), Clayton West, Huddersfield | | ... | | | ... | | 50 | 0 | 0 |
| Kaye, S., Leeds ... ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Keenan, J. (the late) ... ... ... ... | | ... | | 25 | 0 | 0 | | ... | |
| Keighley, R. D., Batley ... ... ... ... | | ... | | 10 | 10 | 0 | 25 | 0 | 0 |
| Kendell, Dr., Heath House, Wakefield... ... | | ... | | | ... | | 25 | 0 | 0 |
| Kennedy, T. S., (the late) Wetherby ... ... | | ... | | | ... | | 260 | 0 | 0 |
| Kettlewell, C. T., Westminster ... ... ... | | ... | | | ... | | 500 | 0 | 0 |
| Kinnear, T. J., Malton ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Kirk, Samuel & Sons, Leeds ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Kitchin, Edwd. & Sons, Leeds ... ... ... | 5 | 5 | 0 | 100 | 0 | 0 | | ... | |
| Kitson, Sir James, Bart., M.P., Leeds ... ... | | ... | | 1500 | 0 | 0 | 1000 | 0 | 0 |
| Kitson, J. Hawthorn, Leeds ... ... ... | | ... | | 500 | 0 | 0 | 500 | 0 | 0 |
| Kitson, Fredk. James, Burley ... ... ... | | ... | | 250 | 0 | 0 | | ... | |
| Kitson, Mrs. F. W., Burley, Leeds ... ... | | ... | | 100 | 0 | 0 | 145 | 0 | 0 |
| Knaggs, R. Lawford, Leeds ... ... ... | | ... | | 25 | 0 | 0 | | ... | |
| Lawrence, Edwin, London ... ... ... | | ... | | | ... | | 75 | 0 | 0 |
| Lawson, Arthur T., Leeds ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Lawson, John (the late), Bramhope ... ... | | ... | | | ... | | 1000 | 0 | 0 |
| Lawson, S. & Sons, Mabgate ... ... ... | | ... | | 1000 | 0 | 0 | 10 | 10 | 0 |
| Leatham, Tew & Co., Wakefield... ... ... | | ... | | 100 | 0 | 0 | 150 | 0 | 0 |
| Leather, J. T. (the late), Leventhorpe Hall ... | | ... | | | ... | | 250 | 0 | 0 |
| Lee, George & Sons, Limited, Wakefield ... | 5 | 0 | 0 | | ... | | 100 | 0 | 0 |
| Lee, Alderman W. H. (the late), Wakefield ... | | ... | | | ... | | 50 | 0 | 0 |
| Leeds School of Medicine, Council of ... ... | | ... | | | ... | | 1020 | 0 | 0 |
| Legard, A. G., Harrogate... ... ... ... | 5 | 0 | 0 | | ... | | 20 | 0 | 0 |
| Legard, Sir Charles, Bart., Ganton ... ... | 5 | 5 | 0 | | ... | | | ... | |
| Legard, Lieut.-Col. J.D., Scarborough ... ... | 5 | 0 | 0 | | ... | | | ... | |
| Lipscomb, W., Heath, Wakefield ... ... | 10 | 0 | 0 | 50 | 0 | 0 | | ... | |

| | Annual Subscriptions. | | | Donations. Extension Fund, 1890. | | | Donations. Other Funds. | | |
|---|---|---|---|---|---|---|---|---|---|
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Lister, John, Shibden Hall, Halifax ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Littlewood, Harry, Leeds ... ... ... | | ... | | 25 | 0 | 0 | | ... | |
| Lockwood, J. P., Farringdon ... ... ... | | ... | | 50 | 0 | 0 | 100 | 0 | 0 |
| Londesborough, the Earl of ... ... ... | 20 | 0 | 0 | | ... | | | ... | |
| Low Moor Iron Company ... ... ... ... | | ... | | | ... | | 1000 | 0 | 0 |
| Luccock, J. D. (the late) ... ... ... ... | | ... | | | ... | | 150 | 0 | 0 |
| Luccock, Mrs., Burley, Leeds ... ... ... | | ... | | 100 | 0 | 0 | 80 | 0 | 0 |
| Ludolf, Henry ... ... ... ... ... | | ... | | | ... | | 60 | 0 | 0 |
| Lund, James, Crosshills ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Lupton, Arthur (the late), Headingley ... ... | | ... | | | ... | | 500 | 0 | 0 |
| Lupton, Arthur Greenhow, Leeds ... ... | | ... | | 500 | 0 | 0 | 100 | 0 | 0 |
| Lupton, Charles, Leeds ... ... ... ... | | ... | | 100 | 0 | 0 | 50 | 0 | 0 |
| Lupton, Darnton (the late), Harehills ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Lupton, Edward Basil, Leeds ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Lupton, Francis (the late)... ... ... ... | | ... | | | ... | | 600 | 0 | 0 |
| Lupton, Mrs. Francis (the late) ... ... ... | | ... | | | ... | | 45 | 0 | 0 |
| Lupton, F. M., Leeds ... ... ... ... | 2 | 2 | 0 | | ... | | 75 | 0 | 0 |
| Lupton, Henry, Headingley ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Lupton, Hugh, Harehills ... ... ... ... | | ... | | 25 | 0 | 0 | | ... | |
| Lupton, John (the late), Headingley ... ... | | ... | | 200 | 0 | 0 | 350 | 0 | 0 |
| Lupton, Mrs. John, Headingley ... ... | | ... | | 50 | 0 | 0 | | ... | |
| Lupton, Joseph (the late), Chapel-Allerton ... | | ... | | 100 | 0 | 0 | 450 | 0 | 0 |
| Lupton, Kenneth, Leeds ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Lupton, W. W., Roundhay ... ... ... | | ... | | 100 | 0 | 0 | 25 | 0 | 0 |
| McCorquodale & Co. Limited, Leeds ... ... | 1 | 1 | 0 | 50 | 0 | 0 | 65 | 15 | 0 |
| McCrea, H. C., Halifax ... ... ... ... | | ... | | | ... | | 115 | 10 | 0 |
| McGill, Prof. A. F. (the late) ... ... ... | | ... | | 100 | 0 | 0 | 26 | 5 | 0 |
| Mackie, Miss E. G. ... ... ... ... | | ... | | 25 | 0 | 0 | 30 | 0 | 0 |
| Mackie, John (the late), Wakefield ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Mackie, Mrs. John, Crigglestone ... ... | | ... | | | ... | | 30 | 5 | 0 |
| Mackie, R. B. (the late), Wakefield ... ... | | ... | | | ... | | 75 | 0 | 0 |
| Malcolm, J. C., Leeds ... ... ... ... | | ... | | 25 | 0 | 0 | | ... | |
| Mallinson, W. & Co., Leeds ... ... ... | | ... | | | ... | | 350 | 0 | 0 |
| Mallinson, W. A. (the late), Leeds ... ... | | ... | | 100 | 0 | 0 | 10 | 0 | 0 |
| Manning, J. (the late), Leeds ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Manning, Wardle & Co., Hunslet ... ... | | ... | | | ... | | 110 | 10 | 0 |
| Manston Coal Company ... ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Mappin, Sir F. T., Bart., M.P., Sheffield ... | | .. | | | ... | | 25 | 0 | 0 |
| Marcan, M. & Co., Leeds ... ... ... ... | | ... | | | ... | | 150 | 0 | 0 |
| March, George, Leeds ... ... ... ... | | ... | | 350 | 0 | 0 | | ... | |
| March, J. O. (the late), Leeds ... ... .. | | ... | | | ... | | 250 | 0 | 0 |
| March, Miss, Leeds... ... ... ... ... | | ... | | 300 | 0 | 0 | | ... | |
| March, Miss C., Leeds ... ... ... ... | | ... | | 300 | 0 | 0 | | ... | |

| | Donations. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Annual Subscriptions. | | | Extension Fund, 1890. | | | Other Funds. | | |
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Margetson, W. E., Dewsbury ... ... ... | | ... | | 25 | 0 | 0 | | ... | |
| Marriott, A., Hopton, Normanton ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Marriott, W. H., Wakefield ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Marriott, W. T., Wakefield ... ... ... | | ... | | | ... | | 300 | 0 | 0 |
| Marriott, Mrs., Wakefield ... ... ... | 3 | 0 | 0 | | ... | | 35 | 0 | 0 |
| Marsden, Alderman (the late), Leeds ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Marsh, Jones & Cribb, Leeds ... ... ... | 1 | 1 | 0 | | ... | | 10 | 10 | 0 |
| Marshall & Co., Leeds ... ... ... ... | | ... | | | ... | | 2000 | 0 | 0 |
| Marshall & Snelgrove, Leeds ... ... ... | | ... | | 250 | 0 | 0 | 325 | 0 | 0 |
| Marshall, Arthur (the late), London ... ... | | ... | | 250 | 0 | 0 | | ... | |
| Marshall, John, M.A. (the late), Keswick ... | | ... | | 500 | 0 | 0 | 150 | 0 | 0 |
| Marshall, Reginald Dykes, Keswick ... ... | | ... | | 250 | 0 | 0 | | ... | |
| Marshall, Stephen A., B.A., Ambleside... ... | | ... | | 250 | 0 | 0 | | ... | |
| Marshall, W. C., London ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Marshall, W. E. (the late), Leeds ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Masham, Lord, Swinton ... ... ... ... | 25 | 0 | 0 | | ... | | 500 | 0 | 0 |
| Mason, Henry, Bradford ... ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Maude, Edmund & Sons, Leeds ... ... ... | | ... | | 250 | 0 | 0 | | ... | |
| Mayo, Frank H., Leeds ... ... ... ... | | ... | | 25 | 0 | 0 | | ... | |
| Mellor, Wright (the late), Huddersfield ... | | ... | | | ... | | 375 | 0 | 0 |
| Metcalf, George, Pateley Bridge... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Meynell-Ingram, The Hon. Mrs., Templenewsam | 30 | 0 | 0 | 100 | 0 | 0 | | ... | |
| Meysey-Thompson, Sir H. S., Bart. (the late) | | ... | | | ... | | 100 | 0 | 0 |
| Middleton, Lord, York ... ... ... ... | 10 | 0 | 0 | | ... | | | ... | |
| Middleton & Sons, Leeds ... ... ... ... | | ... | | | ... | | 40 | 0 | 0 |
| Middleton, Robert, Gledhow ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Milligan, Forbes & Co., Bradford ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Mitchell, Alderman Sir Henry, Bradford ... | | ... | | | ... | | 100 | 0 | 0 |
| Mitchell Brothers, Bradford ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Mitchell, Joseph, Barnsley ... ... ... | | ... | | 25 | 0 | 0 | | ... | |
| Moon, A. & Sons, Guiseley ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Morley, Samuel (the late)... ... ... ... | | ... | | | ... | | 52 | 10 | 0 |
| Morrison, Walter, Malham Tarn ... ... ... | | ... | | | ... | | 325 | 0 | 0 |
| National Provincial Bank of England, Limited | | ... | | 52 | 10 | 0 | 105 | 0 | 0 |
| Naylor, J. W., Chapel-Allerton ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Nelson, G. Hird (the late)... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Nelson, Henry, Leeds ... ... ... ... | | ... | | 50 | 0 | 0 | 250 | 0 | 0 |
| Newsome, West & Co., Limited, Leeds .. | | ... | | | ... | | 100 | 0 | 0 |
| Nicholson, Charles D., Stainton Manor ... | | ... | | 25 | 0 | 0 | | ... | |
| Nicholson, John & Sons, Leeds ... ... ... | | ... | | 150 | 0 | 0 | 100 | 0 | 0 |
| Nicholson, Marshall, Middleton ... ... ... | | ... | | 250 | 0 | 0 | | ... | |
| Nickols, H., Leeds... ... ... ... ... | 10 | 10 | 0 | | ... | | | ... | |
| Nickols, R. (the late), Leeds ... ... ... | | ... | | | ... | | 50 | 0 | 0 |

| | Donations. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Annual Subscriptions. | | | Extension Fund, 1890. | | | Other Funds. | | |
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Nickols, R. & Sons, Joppa Works, Leeds ... | | ... | | | ... | | 250 | 0 | 0 |
| Nickols, R. & Beckworth, Leeds... ... ... | 20 | 0 | 0 | 250 | 0 | 0 | 200 | 0 | 0 |
| Nicol, W. H., Leeds ... ... ... ... | | ... | | 25 | 0 | 0 | 5 | 0 | 0 |
| North, Colonel J. T., London ... ... ... | | ... | | | ... | | 1050 | 0 | 0 |
| North, John, Leeds ... ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| North, William (the late), Leeds ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Nunneley, J. A., M.B., Leeds ... ... ... | | ... | | 100 | 0 | 0 | 15 | 0 | 0 |
| Nussey, George Henry, Leeds ... ... ... | 5 | 5 | 0 | 350 | 0 | 0 | | ... | |
| Nussey, J. & Co., Batley ... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Nussey, O., Leeds ... ... ... ... ... | | ... | | 616 | 0 | 0 | 50 | 0 | 0 |
| Nussey, Peter, Headingley ... ... ... | | ... | | 100 | 0 | 0 | | ... | |
| Nussey, Samuel L., Potternewton ... ... | | ... | | 25 | 0 | 0 | | ... | |
| Nussey, Thomas, Thorner ... ... ... | | .. | | 300 | 0 | 0 | 500 | 0 | 0 |
| Nussey, T. W., M.P. ... ... ... ... | | ... | | 100 | 0 | 0 | | ... | |
| Oakes, John, Halifax ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Oates, C. G., Meanwoodside ... ... ... | | ... | | 50 | 0 | 0 | 21 | 0 | 0 |
| Oldroyd, Mark, M.P., Dewsbury ... ... | | ... | | 100 | 0 | 0 | 35 | 0 | 0 |
| Old Student ... ... ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Orde-Powlett, Hon. W. T., Wensley Hall ... | 3 | 3 | 0 | | ... | | | ... | |
| Ostler, James S., Leeds ... ... ... ... | | ... | | 50 | 0 | 0 | | ... | |
| Padgett, E. B., Leeds ... ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Padgett, James, Menston Hall ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Padgett, J. & E. B. & Co., Leeds ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Paget, T. T. (the late), Leicester... ... ... | | .. | | | ... | | 25 | 0 | 0 |
| Palmer, George, Reading ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Parsons, Hon. R. C., London ... ... ... | | ... | | | ... | | 285 | 0 | 0 |
| Paul, William, Moor-Allerton ... ... ... | 10 | 0 | 0 | | ... | | 150 | 0 | 0 |
| Pawson, T. & Son, Farnley ... ... ... | | ... | | 250 | 0 | 0 | 500 | 0 | 0 |
| Peacock, M., Leeds ... ... ... ... | 1 | 1 | 0 | | ... | | | ... | |
| Pearce & Sons, Leeds ... ... ... ... | 1 | 1 | 0 | | ... | | | ... | |
| Pearson, John T., Melmerby ... ... ... | 20 | 0 | 0 | | ... | | 250 | 0 | 0 |
| Peate, Jonathan, Leeds ... ... ... ... | | ... | | 100 | 0 | 0 | | ... | |
| Peate, J. J. L. & C., Leeds ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Peel, Theo. ... ... ... ... ... ... | | ... | | 50 | 0 | 0 | | ... | |
| Pepper, William, Leeds ... ... ... ... | | ... | | 205 | 0 | 0 | | .. | |
| Pickard, Andrew (the late), Leeds ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Pope & Pearson, Lim., Normanton ... ... | | ... | | 200 | 0 | 0 | 250 | 0 | 0 |
| Portway, G. R., Leeds ... ... ... ... | | ... | | 50 | 0 | 0 | 15 | 0 | 0 |
| Powell, Sir F. S., Bart., M.P., Horton Old Hall | | ... | | 500 | 0 | 0 | 1000 | 0 | 0 |
| Powell, Mrs. F. S. ... ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |

| | Annual Subscriptions. | | | Donations. Extension Fund, 1890. | | | Donations. Other Funds. | | |
|---|---|---|---|---|---|---|---|---|---|
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Powell, Wm. (Goodall, Backhouse & Co.) .. | | ... | | | ... | | 50 | 0 | 0 |
| Price, David, London ... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Price, W. Nicholson (the late), Leeds ... ... | | ... | | | ... | | 256 | 6 | 0 |
| Priestley, Briggs, M.P., Bradford ... ... | | ... | | 50 | 0 | 0 | 250 | 0 | 0 |
| Priestman, Alfred, & Co., Bradford ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Priestman, Frederick, Bradford ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Priestman, J. & Co., Bradford ... ... ... | | ... | | | ... | | 250 | 0 | 0 |
| Prudential Assurance Co., Limited ... ... | | ... | | 105 | 0 | 0 | | ... | |
| Pullar & Co., Dyers, Perth ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Pullar, James F., Perth ... ... ... ... | | ... | | 25 | 0 | 0 | | ... | |
| Purey-Cust, Very Rev. A. P., York ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Ramsden, Archibald, Limited, Leeds ... ... | 2 | 2 | 0 | 105 | 0 | 0 | 100 | 0 | 0 |
| Ramsden, Sir John, Bart., Byram ... ... | 10 | 0 | 0 | | ... | | 600 | 0 | 0 |
| Ramsden, Colonel W. J. F., Pontefract ... | 5 | 0 | 0 | 25 | 0 | 0 | | ... | |
| Ramsden, W. & Co., Bradford ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Rawson, W. H. (the late), Halifax ... ... | | ... | | | ... | | 200 | 0 | 0 |
| Rawson, Miss (the late), Nydd Hall ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Raynar, John, Leeds ... ... ... ... | 2 | 2 | 0 | 250 | 0 | 0 | 251 | 10 | 0 |
| Rayner, George, Leeds ... ... ... ... | | ... | | 50 | 0 | 0 | 50 | 0 | 0 |
| Rayner & Wardle, Leeds ... ... ... ... | 10 | 10 | 0 | | ... | | | .. | |
| Read, Mrs. J. W. (the late), Woodhouse Cliff | | ... | | 100 | 0 | 0 | | ... | |
| Reckitt, E. B., Boston ... ... ... ... | | ... | | 25 | 0 | 0 | | ... | |
| Reckitt, Sir James, Bart., Brough ... ... | | ... | | 105 | 0 | 0 | | ... | |
| Redmayne, John, Leeds ... ... ... ... | | ... | | 150 | 0 | 0 | 100 | 0 | 0 |
| Reid, J. & Sons, Leeds ... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Reid, Sir T. Wemyss, London ... ... ... | | ... | | | ... | | 30 | 0 | 0 |
| Reynolds, R., Leeds ... ... ... ... | 5 | 0 | 0 | 100 | 0 | 0 | 354 | 4 | 0 |
| Reynolds, R. Fred ... ... ... ... | | ... | | 25 | 0 | 0 | | ... | |
| Rhodes, John, Leeds ... ... ... ... | | ... | | 650 | 0 | 0 | 350 | 0 | 0 |
| Richardson, H. & Co., York ... ... ... | 5 | 0 | 0 | | ... | | | ... | |
| Rinder, W. H., Leeds ... ... ... ... | | ... | | | ... | | 35 | 0 | 0 |
| Ripley, Sir Edward, Bart., Bucknell ... ... | | ... | | | ... | | 105 | 0 | 0 |
| Ripon, The Marquis of, K.G. ... ... ... | 50 | 0 | 0 | 750 | 0 | 0 | 4000 | 0 | 0 |
| Rishworth Bros., Leeds ... ... ... ... | | ... | | 100 | 0 | 0 | 30 | 0 | 0 |
| Roberts, Sir Owen, London ... ... ... | | ... | | 25 | 0 | 0 | | ... | |
| Robinson, Edmund, Leeds ... ... ... | | ... | | 70 | 0 | 0 | | ... | |
| Robson, Prof. A. W. Mayo, Leeds ... ... | | ... | | 150 | 0 | 0 | | ... | |
| Rooke, Rev. T. G. (the late) ... ... ... | | ... | | 25 | 0 | 0 | 20 | 0 | 0 |
| Rosse, The Earl of, Womersley Park ... ... | | ... | | 25 | 0 | 0 | | ... | |
| Rowlandson, Samuel, Darlington ... ... | 5 | 0 | 0 | | ... | | | ... | |
| Rowley, Walter, Leeds ... ... ... ... | | ... | | | ... | | 110 | 0 | 0 |
| Rowley, Mrs. Walter, Meanwood ... ... | | ... | | 25 | 0 | 0 | 5 | 0 | 0 |

| | Donations. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Annual Subscriptions. | | | Extension Fund, 1890. | | | Other Funds. | | |
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Rücker, Prof. A. W., F.R.S., London ... ... | ... | | | 100 | 0 | 0 | 10 | 0 | 0 |
| Rutson, Mrs., Esher ... ... ... ... | 5 | 5 | 0 | | ... | | | ... | |
| Rutson, John, Newby Wiske ... ... ... | 5 | 0 | 0 | | ... | | | ... | |
| Ryder, Charles, Gledhow Hill ... ... ... | 20 | 0 | 0 | | ... | | 100 | 0 | 0 |
| Sagar-Musgrave, J. M., Shadwell ... ... | | ... | | 100 | 0 | 0 | | ... | |
| Salt, Sir T., Bart. (the late), Saltaire ... ... | | ... | | | ... | | 1000 | 0 | 0 |
| Salt, Titus (the late) ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Salter, Joseph, Leeds ... ... ... ... | | ... | | 100 | 0 | 0 | 100 | 0 | 0 |
| Samuelson, Sir B., Bart., M.P., Banbury ... | | ... | | | ... | | 250 | 0 | 0 |
| Samuelson, Lady (the late), Banbury ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Savile, Augustus William (the late) ... ... | | ... | | | ... | | 500 | 0 | 0 |
| Savile, H. (the late), Thornhill, Wakefield ... | | ... | | | ... | | 500 | 0 | 0 |
| Savile, Lord, G.C.B. ... ... ... ... | 25 | 0 | 0 | 250 | 0 | 0 | 500 | 0 | 0 |
| Scales, W. D., Pudsey ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Scales & Salter, Leeds ... ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Scarr, Alderman A. W., Leeds ... ... ... | | ... | | | ... | | 70 | 0 | 0 |
| Scatcherd, Mrs., Morley ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Scattergood, T., Leeds ... ... ... ... | | ... | | 150 | 0 | 0 | 65 | 0 | 0 |
| Schunck & Co., Leeds ... ... ... ... | | ... | | 280 | 0 | 0 | 750 | 0 | 0 |
| Schuster, Fulda & Co., Bradford ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Semon, Charles (the late), Bradford ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Sharlston Colliery, Former Owners of ... ... | | ... | | | ... | | 200 | 0 | 0 |
| Shaw, Samuel (the late), Halifax ... ... | | ... | | | ... | | 350 | 0 | 0 |
| Shaw, Thomas, M.P. (the late), Halifax ... | | ... | | | ... | | 300 | 0 | 0 |
| Sheard, M. & Sons, Batley ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Sheepshanks, Rev. Thomas ... ... ... | 5 | 0 | 0 | 50 | 0 | 0 | 375 | 0 | 0 |
| Shepherd, Hill & Co., Ingham Street ... ... | | ... | | | ... | | 147 | 0 | 0 |
| Sherburn, Frederick, Leeds ... ... ... | | ... | | 25 | 0 | 0 | | ... | |
| Simpson, Edward, Boston Spa ... ... ... | | ... | | | ... | | 750 | 0 | 0 |
| Simpson, Fawcett & Co., Leeds ... ... | | ... | | | ... | | 130 | 0 | 0 |
| Simpson, Thomas, Leeds ... ... ... ... | | ... | | | ... | | 25 | 0 | 0 |
| Skelton, Miss Louisa, Headingley ... ... | | ... | | | ... | | 150 | 0 | 0 |
| Skinners' Company, London ... ... ... | 100 | 0 | 0 | | ... | | | ... | |
| Slater, Elijah, Stanningley ... ... .. | | ... | | 50 | 0 | 0 | 250 | 0 | 0 |
| Slater, Jeremiah (the late), Stanningley ... | | ... | | | ... | | 50 | 0 | 0 |
| Smith, Albert, Leeds ... ... ... ... | 2 | 2 | 0 | | ... | | | .. | |
| Smith, Mrs. Henry, Headingley... ... ... | | .. | | | ... | | 125 | 0 | 0 |
| Smith & Hutton, Leeds ... ... ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Smith, John (the late), Tadcaster ... ... | | ... | | | ... | | 100 | 0 | 0 |
| Smith, John Wales & Son, Limited, Leeds ... | 1 | 1 | 0 | | ... | | 5 | 5 | 0 |
| Smith, Miss, London ... ... ... ... | | .. | | | ... | | 50 | 0 | 0 |
| Smith, Dr. Thomas, Hunslet ... ... ... | | ... | | 25 | 0 | 0 | 10 | 10 | 0 |
| Smithson, J. & Co., Halifax ... ... ... | | ... | | | ... | | 50 | 0 | 0 |
| Spark, Alderman F. R., Leeds ... ... ... | | ... | | 50 | 0 | 0 | 8 | 0 | 0 |

| | Annual Subscriptions. | | | Donations. Extension Fund, 1890. | | | Donations. Other Funds. | | |
|---|---|---|---|---|---|---|---|---|---|
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Spencer-Stanhope, Colonel W. T. W., Barnsley. | 20 | 0 | 0 | | ... | | 55 | 0 | 0 |
| Stables, James, Horsforth ... ... ... | | ... | | 157 | 10 | 0 | 735 | 0 | 0 |
| Stables, Mrs., Horsforth ... ... ... ... | | ... | | 157 | 10 | 0 | | ... | |
| Stables, Miss, Horsforth ... ... ... ... | | ... | | 105 | 0 | 0 | | ... | |
| Stables, Miss Lucy, Horsforth ... ... ... | | ... | | 105 | 0 | 0 | | ... | |
| Stables, Marshall, Armley ... ... ... | | ... | | 100 | 0 | 0 | 70 | 0 | 0 |
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