

THE REPORT
OF THE
PRESIDENT
OF
QUEEN'S COLLEGE, CORK,
FOR
THE SESSION 1891-2.
WITH APPENDICES.

Presented to both Houses of Parliament by Command of Her Majesty.



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1892.

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THE REPORT
OF THE
PRESIDENT OF QUEEN'S COLLEGE, CORK,
FOR
THE SESSION 1891-92.

TO THE QUEEN'S MOST EXCELLENT MAJESTY.

MAY IT PLEASE YOUR MAJESTY :

I have the honour to submit to Your Majesty the following Report of the condition of Queen's College, Cork, for the Session 1891-92.

The number of students on the books of the College for the Session was 255, of whom 251 were matriculated, and 4 non-matriculated. The number of new students was 87, of whom 15 passed an entrance examination, 3 entered without matriculating, 52 were admitted from the Royal University of Ireland, and 17 from other Universities and Colleges.

Maxwell Simpson, LL.D., M.D., D.Sc., F.R.S., resigned in the autumn of last year the chair of Chemistry, the duties of which he had discharged for nineteen years with great efficiency and zeal. As his successor, Your Majesty was pleased to appoint Augustus E. Dixon, M.D., F.C.S., whose career as a student and Lecturer on Chemistry in Trinity College, Dublin, and as Professor of Chemistry in Queen's College, Galway, gave ample evidence of his learning and his ability as a teacher.

The administrator of the late W. H. Crawford, of Lakelands, having, in accordance with the wish of this munificent benefactor of the College, paid over a sum of £400 to enable the Observatory to be used for Stellar Photography, Mr. James Porter, B.E., a graduate of the College, who had acquired experience as an assistant in the Astronomical Physics Laboratory of the Science and Art Department, South Kensington, was appointed to carry out this work under the direction of Professor England.

Among the pressing wants of the College, that of a new Chemical Laboratory stands foremost. The Professor reports that not half the requisite number of working benches was available for the students who attended lectures in the practical branch of his subject. The provisions for ventilation and for storage of apparatus are also defective. The rooms occupied by this department are required for a Physical Laboratory and for an Engineering and Technical Museum. The need of the former is shown by the fact that the Professor of Natural Philosophy is obliged by the smallness of his lecture room to divide his class in Practical Physics into several sections. An excellent site for building may be had in the *Materia Medica* garden. A new Chemical Laboratory, fully provided with the most recent appliances and apparatus, is approaching completion in Queen's College, Belfast. It may therefore be hoped that a similar boon, so often applied for, will be no longer withheld from Queen's College, Cork.

Statistical Tables giving the numbers and classification of the students according to Faculties, Academic Standing, Ages, and Religious Denominations; the subjects of Instruction and number of Lectures; the Visitors, Professors, Officers, Scholars and Exhibitioners; the Degrees and Honours gained in the Royal University of Ireland; the Receipts, Expenditure, Salaries, and Fees; the Donations to the Library and Museum have been appended.

And I have the honour to be,

Your Majesty's most obedient servant,

JAMES W. SLATTERY,

President.

Queen's College, Cork,

July 4, 1892.

APPENDIX.

A.—STATISTICAL TABLES.

I.—TABLE SHOWING THE NUMBER OF STUDENTS WHO ENTERED THE COLLEGE IN THE SESSION 1891-92, CLASSIFIED ACCORDING TO FACULTIES, AND DISTINGUISHING MATRICULATED FROM NON-MATRICULATED STUDENTS :—

Appendix A.
Statistical
Tables.

	Matriculated Students.	Non-Matriculated Students.	Total.
Faculty of Arts,	22	1	23
„ Law,	3	—	3
„ Medicine,	57	2	59
School of Engineering,	7	—	7
Total,	89	3	92
Deduct entering in two Faculties,	5	—	5
Net Total,	84	3	87

Of those who matriculated, 2 had been Non-matriculated Students in former years, and 2 who entered in Law and 1 in Engineering have not yet attended lectures.

II.—TABLE SHOWING THE NUMBER OF MATRICULATED AND NON-MATRICULATED STUDENTS ON THE COLLEGE BOOKS FOR THE SESSION 1891-92, CLASSIFIED ACCORDING TO FACULTIES :—

	Matriculated Students.	Non-Matriculated Students.	Total.
Faculty of Arts,	49	1	50
„ Law,	6	—	6
„ Medicine,	196	3	199
School of Engineering,	19	—	19
Gross Total,	270	4	274
Deduct number of Students attending } Lectures in two Faculties, . . . }	19	—	19
True Total,	251	4	255

III.—TABLE SHOWING THE NUMBER OF MATRICULATED AND NON-MATRICULATED STUDENTS ON THE COLLEGE BOOKS FOR THE SESSION 1891-92, CLASSIFIED ACCORDING TO ACADEMIC STANDING :—

Number of Students of the	Matriculated Students.	Non-Matriculated Students.	Total.
First Year,	99	3	102
Second „,	64	—	64
Third „,	57	1	58
Fourth „,	41	—	41
Gross Total,	261	4	265
Deduct number of Students attending } Lectures of different years, . . }	10	—	10
True Total,	251	4	255

Appendix A. IV.—TABLE SHOWING THE ACADEMIC STANDING ACCORDING TO
 FACULTIES OF THE MATRICULATED STUDENTS ON THE COLLEGE
 BOOKS IN THE SESSION 1891-92.

	First Year.	Second Year.	Third Year.	Fourth Year.	Total.
Faculty of Arts, . . .	23	10	10	6	49
" Law, . . .	2	1	2	1	6
" Medicine, . . .	72	48	42	34	196
School of Engineering, . .	9	5	5	—	19
Gross Total, . . .	106	64	59	41	270
Deduct Number attending Lectures in two Facul- ties,	7	—	2	—	19
True Total, . . .	99	64	57	41	251

V.—TABLE GIVING THE PER-CENTAGE OF STUDENTS FROM THE
 PROVINCE OF MUNSTER AND FROM OTHER PLACES; THE PER-
 CENTAGE OF MUNSTER STUDENTS FROM THE COUNTY AND CITY
 OF CORK; AND THE PER-CENTAGE OF ALL THE STUDENTS FROM
 THE COUNTY AND CITY OF CORK.

Session	Per-centage of Students from		Per-centage of Munster Students from		Per-centage of all Students from the County and City of Cork.
	Province of Munster.	Other Localities.	County and City of Cork.	Other Counties of Munster.	
1874-75, . . .	93·8	6·2	76·5	23·5	71·7
1875-76, . . .	85·8	14·2	75·2	24·8	64·5
1876-77, . . .	90·6	9·4	78·3	21·7	70·9
1877-78, . . .	86·8	13·2	72·2	27·8	62·6
1878-79, . . .	90·2	9·8	73·3	26·7	66·1
1879-80, . . .	90·7	9·3	77·2	22·8	70·0
1880-81, . . .	92·6	7·4	76·5	23·5	70·8
1881-82, . . .	93·0	7·0	75·7	24·3	70·4
1882-83, . . .	93·7	6·3	75·7	24·3	70·9
1883-84, . . .	93·6	6·4	77·7	22·3	72·7
1884-85, . . .	90·8	9·2	79·4	20·6	72·1
1885-86, . . .	91·5	8·5	82·5	17·5	75·5
1886-87, . . .	90·3	9·7	82·3	17·7	74·3
1887-88, . . .	89·9	10·1	82·9	17·1	74·5
1888-89, . . .	87·3	12·7	84·0	16·0	73·3
1889-90, . . .	88·6	11·4	81·5	19·5	72·2
1890-91, . . .	90·6	9·4	83·8	16·2	75·9
1891-92, . . .	91·0	9·0	86·6	13·4	78·8

VI.—AGES OF THE STUDENTS WHO ENTERED IN THE SESSION OF
 1891-92; AND OF ALL STUDENTS ON THE BOOKS OF THE COLLEGE.

Age.	Number of New Students.	Per-centage.	Number of Students on the College Books.	Per-centage.
Under 16, . . .	2	2·3	3	1·2
16 to 17, . . .	7	8·1	7	2·7
17 to 18, . . .	13	14·9	14	5·5
18 to 19, . . .	17	19·6	24	9·4
19 to 20, . . .	21	24·1	48	18·8
20 to 21, . . .	10	11·5	41	16·1
Over 21, . . .	17	19·5	118	46·3
Total, . . .	87		255	

VII.—TABLE SHOWING THE RELIGIOUS DENOMINATIONS OF THE
 MATRICULATED AND NON-MATRICULATED STUDENTS WHO
 ENTERED THE COLLEGE IN THE SESSION 1891-92.

Religious Denomination.	Number of Students.		
	Matriculated.	Non-Matriculated.	Total.
Roman Catholics, . . .	49	1	50
Church of Ireland and England, . . .	24	2	26
Presbyterians, . . .	6	—	6
Wesleyans, . . .	1	—	1
Other Denominations, . .	4	—	4
Total, . . .	84	3	87

VIII.—TABLE SHOWING THE RELIGIOUS DENOMINATIONS OF ALL THE STUDENTS ON THE COLLEGE BOOKS, CLASSIFIED ACCORDING TO ACADEMIC STANDING. Appendix A
Statistical
Tables.

Religious Denomination.	Academic Standing of Matriculated Students.				Non-Matriculated Students.	Gross Total.	Net Total.
	First Year.	Second Year.	Third Year.	Fourth Year.			
Roman Catholics,	59	42	36	27	2	166	159
Church of Ireland and of England,	28	10	14	9	2	63	61
Presbyterians,	7	5	5	3	—	20	19
Wesleyans,	2	4	1	2	—	9	9
Other Denominations,	3	3	1	—	—	7	7
Total, .	99	64	57	41	4	265	255

IX.—TABLE SHOWING THE RELIGIOUS DENOMINATIONS OF ALL THE STUDENTS ON THE COLLEGE BOOKS, CLASSIFIED ACCORDING TO FACULTIES.

Faculty.	Roman Catholics.			Church of Ireland.			Presbyterians.			Wesleyans.			Others	Total.
	Matr.	Non-Matr.	Total.	Matr.	Non-Matr.	Total.	Matr.	Non-Matr.	Total.	Matr.	Non-Matr.	Total.	Total.	
Arts,	24	—	24	8	1	9	9	—	9	4	—	4	4	50
Law,	6	—	6	—	—	—	—	—	—	—	—	—	—	6
Medicine,	134	2	134	45	1	46	11	—	11	6	—	6	2	199
School of Engineering, . .	6	—	6	9	—	9	3	—	3	—	—	—	1	19
Gross Total,	—	—	170	—	—	64	—	—	23	—	—	10	7	274
Deduct No. attending Lectures in two Faculties,	—	—	11	—	—	2	—	—	2	—	—	—	—	19
True Total,	—	—	159	—	—	61	—	—	19	—	—	9	7	255

X.—TABLE SHOWING THE RELIGIOUS DENOMINATIONS OF THE SCHOLARS AND EXHIBITIONERS IN EACH FACULTY.

Faculty.	Catholics.		Church of Ireland.		Presbyterians.		Wesleyans.		Other Denominations.		Total.	
	Scho-lars.	Exhibi-tioners.	Scho-lars.	Exhibi-tioners.	Scho-lars.	Exhibi-tioners.	Scho-lars.	Exhibi-tioners.	Scho-lars.	Exhibi-tioners.	Scho-lars.	Exhibi-tioners.
Arts,	15	—	3	—	6	1	2	—	4	—	30	1
Law,	3	2	—	—	—	—	—	—	—	—	3	2
Medicine,	2	7	4	3	1	2	1	—	—	—	8	12
School of Engineering, . .	—	—	1	—	—	—	—	—	—	—	1	—
Gross Total,	20	9	8	3	7	3	3	—	4	—	42	13
Deduct of Scholarships and Exhibitions held by one Student,	—	—	—	2	—	—	1	—	—	—	1	2
True Total,	20	9	8	1	7	3	2	—	4	—	41	13

Appendix A. XI.—TABLE SHOWING THE NUMBER OF MATRICULATED AND NON-MATRICULATED STUDENTS; THE NUMBER BELONGING TO EACH RELIGIOUS DENOMINATION; AND THE TOTAL NUMBER OF STUDENTS IN EACH SESSION FROM THE OPENING OF THE COLLEGE.

Statistical
Tables.

ACADEMIC SESSION.	Matricu- lated Stu- dents.	Non- Matricu- lated Stu- dents.	Total No. of Stu- dents.	Roman Catho- lics.	Estab- lished Church or Church of Ire- land.	Presby- terians.	Wes- leyans.	Other Deno- mina- tions.	Total No. of Stu- dents.
1849-50, . . .	70	45	115	62	43	2	7	1	115
1850-51, . . .	118	38	156	86	55	3	10	2	156
1851-52, . . .	117	32	149	81	57	2	7	2	149
1852-53, . . .	109	21	130	68	46	3	7	6	130
1853-54, . . .	115	25	140	80	46	2	10	2	140
1854-55, . . .	122	23	144	73	60	2	8	1	144
1855-56, . . .	149	13	162	83	67	3	6	3	162
1856-57, . . .	139	25	164	72	70	6	11	5	164
1857-58, . . .	125	32	157	71	69	6	7	4	157
1858-59, . . .	125	24	149	69	64	4	6	6	149
1859-60, . . .	144	27	171	85	68	5	8	5	171
1860-61, . . .	173	30	203	98	93	2	8	2	203
1861-62, . . .	211	18	229	98	111	7	7	6	229
1862-63, . . .	219	20	239	96	121	8	11	3	239
1863-64, . . .	241	19	260	121	106	12	12	9	260
1864-65, . . .	249	14	263	129	114	6	12	2	263
1865-66, . . .	223	12	235	108	107	4	9	7	235
1866-67, . . .	214	16	230	108	106	6	7	3	230
1867-68, . . .	235	12	247	111	118	7	8	3	247
1868-69, . . .	216	28	244	97	125	12	7	3	244
1869-70, . . .	228	24	252	94	134	8	16		252
1870-71, . . .	225	25	250	86	142	12	10		250
1871-72, . . .	230	23	253	104	131	10	8		253
1872-73, . . .	232	20	252	107	130	8	7		252
1873-74, . . .	226	22	250	123	116	9	2		250
1874-75, . . .	227	23	250	129	96	8	17		250
1875-76, . . .	226	24	250	131	101	7	11		250
1876-77, . . .	208	24	232	113	100	6	12	1	232
1877-78, . . .	238	19	257	130	105	11	10	1	257
1878-79, . . .	254	26	280	146	102	18	11	3	280
1879-80, . . .	271	29	300	152	108	22	12	6	300
1880-81, . . .	308	19	327	179	114	15	12	7	327
1881-82, . . .	374	28	402	221	145	16	11	9	402
1882-83, . . .	325	23	348	213	110	12	10	3	348
1883-84, . . .	278	20	298	174	106	10	4	4	298
1884-85, . . .	254	18	272	155	90	13	11	3	272
1885-86, . . .	235	14	249	138	90	10	9	2	249
1886-87, . . .	232	6	238	143	68	15	10	2	238
1887-88, . . .	234	13	247	146	71	16	9	5	247
1888-89, . . .	218	11	229	139	65	13	8	3	229
1889-90, . . .	228	10	238	155	57	16	7	3	238
1890-91, . . .	234	11	245	159	57	16	9	4	245
1891-92, . . .	251	4	255	159	61	19	9	7	255

XII.—TABLE SHOWING THE NUMBER OF SCHOLARSHIPS IN EACH *Appendix A.*
FACULTY, THE NUMBER AWARDED, AND THE NUMBER OF
EXHIBITIONS AWARDED.

Arts—	Faculty.	Total No. of Scholarships.	No. of Scholarships awarded.	No. of Exhibitions awarded.	Number of Scholarships in each Faculty. &c.
Junior Scholarships open to Students at Entrance,		10	9	—	
Junior Scholarships open to Students of One Year's standing,		10	7	24	—
Junior Scholarships held by Students of Two Years' standing,		10	8	—	
Senior Scholarships,		7	5	1	
Law—					
Junior Scholarships,		3	3	1	
Senior "		1	—	1	
Medicine,		8	8	12	
School of Engineering,		5	1	—	
Total,		54	42	15	

No. XIII.—TABLE CONTAINING THE NAMES OF THE SEVERAL *Subjects*
SUBJECTS LECTURED UPON DURING THE SESSION 1891-92, THE *lectured on.*
NUMBER OF LECTURES GIVEN ON EACH SUBJECT, AND THE TOTAL
NUMBER OF STUDENTS ATTENDING THE CLASSES IN EACH
SUBJECT.

	No. of Lectures in each Subject.	Total No. of Students attending the Classes in each subject.
Greek,	297	9
Latin,	235	24
English Language and Literature and History,	100	25
French,	264	27
German and Italian,	129	5
Logic,	100	7
Metaphysics,	53	1
Political Economy,	70	2
Mathematics,	287	36
Natural Philosophy,	244	75
Chemistry, Theoretical,	72	84
„ Practical,	94	59
Geology and Mineralogy,	53	7
*Zoology and Botany,	104	34
English Law,	60	5
Jurisprudence and Civil Law,	77	4
Anatomy and Physiology,	112	69
„ Practical,	151	131
†Practical Physiology and Histology,	35	26
Medicine,	61	38
Surgery,	60	37
Operative Surgery,	35	17
Midwifery,	61	20
Materia Medica,	60	37
Medical Jurisprudence,	30	22
‡Engineering,	310	19

* There was a separate class in Practical Zoology and Botany.

† Each lecture lasted about two hours.

‡ Not including work done with the testing machine after the lecture course was finished.

Appendix B. B.—VISITORS, CORPORATE BODY, COUNCIL, AND OFFICERS.

Names of
Visitors.

No. XIV.

VISITORS.

THE RIGHT HONOURABLE THE CHIEF SECRETARY FOR IRELAND.

THE RIGHT HONOURABLE MR. JUSTICE HOLMES.

THE RIGHT HONOURABLE MR. JUSTICE O'BRIEN.

THE MODERATOR OF THE GENERAL ASSEMBLY OF THE PRESBYTERIAN CHURCH IN IRELAND.

THE PRESIDENT OF THE KING'S AND QUEEN'S COLLEGE OF PHYSICIANS.

THE PRESIDENT OF THE ROYAL COLLEGE OF SURGEONS.

THE CORPORATE BODY.

President—JAMES W. SLATTERY, M.A., LL.D.

Professors.

The Greek Language,	{ WILLIAM RIDGEWAY, M.A., Ex-Fellow of Gonville and Caius College, Cantab., Memb. Council Philolog. Soc.
The Latin Language,	BUNNELL LEWIS, M.A., F.S.A.
Mathematics,	A. H. ANGLIN, M.A., LL.D., F.R.S.E.
Natural Philosophy,	JOHN ENGLAND, M.A., EX. R.U.I.
History and English Literature,	GEORGE F. SAVAGE-ARMSTRONG, M.A., F.R.U.I.
Logic and Metaphysics,	GEORGE J. STOKES, M.A.
Chemistry,	AUGUSTUS E. DIXON, M.D., F.C.S.
Natural History,	MARCUS M. HARTOG, M.A., D.S.C., F.R.U.I.
Modern Languages,	OWEN O'RYAN, D.LIT., F.R.U.I.
Jurisprudence & Political Economy,	RICHARD HORNER MILLS, M.A., LL.D.
English Law,	RALPH BRERETON BARRY, B.A.
Anatomy and Physiology,	J. J. CHARLES, M.A., D.S.C., M.D., M.CH., MED. F.R.U.I.
Medicine,	EDWARD R. TOWNSEND, B.A., M.D.
Surgery,	{ STEPHEN O'SULLIVAN, M.D., M.CH., F.R.C.S.I.
Materia Medica,	C. YELVERTON PEARSON, M.D., M.CH.
Midwifery,	HENRY CORBY, B.A., M.D.
Engineering,	ALEXANDER JACK, M.A., D.S.C., EX. R.U.I.

The College Council.

THE PRESIDENT.

Professor O'RYAN.	Professor JACK.	Professor STOKES.
„ CORBY.	„ RIDGEWAY.	„ PEARSON.

Officers.

Registrar,	ALEXANDER JACK, M.A., D.S.C.
Bursar,	Lt.-Col. WM. R. JENNEY (retired).
Librarian,	OWEN O'RYAN, D.LIT.

Lecturers.

Medical Jurisprudence,	C. YELVERTON PEARSON, M.D., M.CH.
Psychological Medicine,	OSCAR WOODS, M.D. (DUB.), L.R.C.S.I.
Hygiene,	DENIS D. DONOVAN, L.R.C.P. & S. (EDIN.).
Pathology,	JEREMIAH COTTER, M.D.
Ophthalmology and Otology,	ARTHUR W. SANDFORD, M.D., M.CH.
Architecture,	ARTHUR HILL, M.R.I.B.A.
Assistant to Professor of Chemistry,	DANIEL J. O'MAHONY.
Assistant in Crawford Observatory,	JAMES PORTER, B.E.
Curator of Medical Museums and Instruments,	JEREMIAH COTTER, M.D.
Demonstrator of Anatomy,	P. T. O'SULLIVAN, M.B.

Steward and Superintendent of Botanic Garden, . . . JOHN SULLIVAN.

Corporate
Body,
College
Council,
&c.

No. XV.—SCHOLARS AND EXHIBITIONERS FOR THE SESSION 1891-92.

Appendix B.
Names of
Scholars
and Exhi-
bitioners.

FACULTY OF ARTS.

Senior Scholars.

MENTAL AND SOCIAL SCIENCE, . . .	Daniel J. O'Connor, B.A.
HISTORY, POLITICAL ECONOMY, AND } JURISPRUDENCE, }	Joseph Stephen Cussen, B.A.
MATHEMATICS AND MATHEMATICAL } PHYSICS. }	Edward Fitzgerald, B.A.
CHEMISTRY AND EXPERIMENTAL PHY- } SICS. }	George Ryce. Exhibitioner—Samuel M'Kay, B.A.
NATURAL HISTORY,	Timothy J. O'Meara.

Junior Scholars.

Third Year.

IN LITERATURE.	
Group A.—William Robinson.	Gerald P. Hatton.
Group B.—Richard S. Ryce.	John Alexander Burns.
Jeremiah Morley Lynch.	John Leader M'Carthy.
IN SCIENCE (<i>Mathematics</i>).	
Samuel J. N. Mackinlay.	(<i>Experimental Physics</i>).
Timothy Hallissy.	William B. Noble Huston.

Second Year.

IN LITERATURE.	
Group A.—James Nevin.	IN SCIENCE.
Thomas Bresland.	Robert Humphreys.
Willie Gustav Hartog.	Thomas Henry Gloster.
Group B.—Robert Humphreys.	Joseph P. O'Sullivan.

First Year.

IN LITERATURE.	
Group A.—Osborne J. Bergin.	George Ross.
Kyran H. White.	Mary Aherne.
Group B.—Joseph Dorgan.	IN SCIENCE.
Thomas M'Carthy.	John Power.
	Florence J. O'Sullivan.
	Patrick J. Carroll.

SCHOOL OF ENGINEERING.

Third Year.

Frederick Ainslie Drought.

Appendix B.

Names of
Scholars
and Exhi-
bitors.

FACULTY OF LAW.

Senior Exhibitioner.

George P. Cussen.

Third Year.

Thomas A. England.

Exhibitioner :—

William Dorgan.

Second Year.

John J. Magrath.

First Year.

Cornelius Lyhane.

FACULTY OF MEDICINE.

Fourth Year.

Wm. Augustine Rountree. | William Scott.

Third Year.

John Reid. | Walter H. Ormonde Garde.

Second Year.

John Booth. | Michael Burke.

Exhibitioners :—

James A. Clarke. | Patrick Sheehan.
Denis P. Fitzgerald. | James P. Barry.

First Year.

IN LITERATURE :—

John P. Murphy.

Exhibitioners :—

James B. Slattery. | John Boyd.
Michael W. J. Smyth. |

IN SCIENCE :—

Benjamin H. Shaw.

Exhibitioner :—

Andrew A. F. M'Ardle.

Exhibitioners in Practical Medicine, Surgery, and Midwifery.

PRACTICAL MEDICINE,	. . . . .	William A. Rountree.
„ SURGERY,	. . . . .	Peter Francis Dee.
(Additional, on recommendation of Examiner),		William A. Rountree.
„ MIDWIFERY,	. . . . .	William A. Rountree.

Students
awarded
Prizes and
Certificates
at the Ses-
sional Exa-
minations.

No. XVI.—STUDENTS WHO WERE AWARDED PRIZES AND
CERTIFICATES AT THE SESSIONAL EXAMINATIONS, 1892.

FACULTY OF ARTS.

Third Year.

GREEK,	. . . . .	1. Robinson, Wm.,	Prize.
		2. Foster, George,	„
LATIN,	. . . . .	1. Robinson, Wm.,	„
		2. Foster, George,	Certificate.
GERMAN AND FRENCH,	. . . . .	1. Ryce, Richard S.,	Prize.

MATHEMATICS, . . .	1. Mackinlay, S. J. N.,	Prize.	<i>Appendix E.</i>
POLITICAL ECONOMY, . . .	1. Lynch, J. Morley,	"	Names of
JURISPRUDENCE, . . .	1. Lynch, J. Morley,	"	the Stu-
EXPERIMENTAL PHYSICS, . . .	1. Hallissy, T.,	"	dents
CHEMISTRY, . . .	1. Hallissy, T.,	"	awarded
PRACTICAL CHEMISTRY, . . .	1. Hallissy, T.,	"	Prizes and
ZOOLOGY, . . .	1. (See Faculty of Medicine).	"	Certificates
	2. (See 2nd year).	"	at the Ses-
	3. Ryce, R. S.,	"	sional Exa-
BOTANY, . . .	1. (See Faculty of Medicine).	"	minations.
	2. Ryce, R. S.,	"	
GEOLOGY, . . .	1. Hatton, G. P.,	"	

Second Year.

GREEK, . . .	1. Nevin, James,	Prize.	
LATIN, . . .	1. Humphreys, R.,	"	
	2. Nevin, J.,	Certificate.	
ENGLISH, . . .	1. Hartog, W. G.,	Prize.	
FRENCH, . . .	1. Humphreys, R.,	"	
	2. Hartog, W. G.,	"	
GERMAN, . . .	1. Humphreys, R.,	"	
LOGIC, . . .	1. Slattery, J. B.,	"	
MATHEMATICS, . . .	1. Humphreys, R.,	"	
MATHEMATICAL PHYSICS, . . .	1. O'Sullivan, J. P.,	"	
EXPERIMENTAL PHYSICS, . . .	1. Humphreys, R.,	"	
CHEMISTRY, . . .	1. (See Faculty of Medicine)	"	
	2. Gloster, T. H.,	"	
ZOOLOGY, . . .	1. (See Faculty of Medicine).	"	
	3. Gloster, T. H.,	"	

First Year.

GREEK, . . .	1. Bergin, O. J.,	Prize.	
	2. White, K. H.,	"	
LATIN, . . .	1. Bergin, O. J.,	"	
	2. White, K. H.,	"	
ENGLISH, . . .	1. { Aherne, Mary, } Equal,	"	
	{ Ross, George, }	"	
	3. White, K. H.,	"	
	4. Carroll, P. J.,	"	
FRENCH, . . .	1. Aherne, Mary,	"	
	2. Dorgan, Joseph,	"	
	3. Ross, George,	"	
	4. Bergin, O. J.,	"	
GERMAN, . . .	1. Aherne, Mary,	"	
EXPERIMENTAL PHYSICS, . . .	1. Ross, George,	"	

SCHOOL OF ENGINEERING.

SURVEYING, &c., &c., . . .	1. M'Carthy, J. L.,	Prize.
OFFICE WORK (Second Year), . . .	1. M'Carthy, J. L.,	"
Do., (Third Year), . . .	1. Hatton, G. P.,	"
MATHEMATICAL PHYSICS, . . .	1. Drought, F. A.,	"
PRACTICAL CHEMISTRY, . . .	1. M'Carthy, J. L.,	"

Appendix B.

FACULTY OF LAW.

Names of the Stu- dents awarded Prizes and Certificates at the Ses- sional Ex- aminations.	JURISPRUDENCE, . . .	1. Lyhane, Cornelius,	Prize.
	CIVIL LAW, . . .	1. Magrath, J. J.,	"
	ENGLISH LAW (First Year),	1. Lyhane, Cornelius,	"
	Do., (Second Year),	1. Magrath, Cornelius,	"
	Do., (Third Year),	1. Dorgan, William,	"

FACULTY OF MEDICINE.

EXPERIMENTAL PHYSICS, .	1. (See Faculty of Arts).		
	2. Finucane, T.,		Prize.
ZOOLOGY, . . .	1. Finucane, T.,		"
BOTANY, . . .	1. Finucane, T.,		"
	2. (See Faculty of Arts).		
	3. Slattery, J. B.,		"
CHEMISTRY, . . .	1. Murphy, J. P.,		"
	2. (See Faculty of Arts).		
	3. M'Ardle, A. A. F		"
PRACTICAL CHEMISTRY, .	1. Booth, Jn.,		"
	2. Ryce, R. S.,		"
	3. Fitzgerald, D. P.,		"
	4. Clarke, James A.,		Certificate.
PRACTICAL ANATOMY (1st Year),	1. (Postponed).		
	2. { Beamish, G. E., } Equal,		Prize.
	{ M'Ardle, A. A. F., }		
Do., Do. (2nd Year),	1. Clarke, J. A.,		"
Do., Do. (3rd Year),	1. Sheehan P.,		"
	2. Reid, J.,		"
ANATOMY AND PHYSIOLOGY,			
(2nd Year),	1. Clarke, James A.,		"
	2. Booth, J.,		"
Do., Do. (3rd Year),	1. Garde, W. H. O.,		"
PRACTICE OF MEDICINE, .	1. Garde, W. H. O.,		"
	2. Reid, John,		"
SURGERY, . . .	1. Sheehan, P.,		"
	2. Garde, W. H. O.,		"
MIDWIFERY, . . .	1. Rountree, W. A.,		"
	2. Scott, William,		"
MEDICAL JURISPRUDENCE, .	1. Rountree, W. A.,		"
	2. Scott, William,		"
MATERIA MEDICA, . . .	1. Booth, Jn.,		"
	2. ()		"
	3. Fitzgerald, D. P.,		"

PRIZE IN ANCIENT HISTORY,	Robinson, William
NEW SHAKSPERE SOCIETY'S	} O'Leary, J.
PRIZE, 1891.	
EARLY ENGLISH TEXT SO-	} Ryce, R. S.
CIETY'S PRIZE, 1891.	

XVII.—STUDENTS WHO OBTAINED HONOURS AT THE EXAMINATIONS OF THE ROYAL UNIVERSITY OF IRELAND IN 1891.

Names of the Students who obtained Honours at the Royal University of Ireland in 1891.

FACULTY OF ARTS.

First University Examination.

EXHIBITIONS, . . .	Robert Humphreys,	2nd Class Exhibition.
	Thomas H. Gloster,	" "
FRENCH, . . .	Thomas H. Gloster,	2nd Class Honour.
	Willie G. Hartog.	" "
(Also Collegiate School, Queen-street, Cork.)		
GERMAN, . . .	Robert Humphreys,	" "
NATURAL PHILOSOPHY, . . .	Thomas H. Gloster,	" "
	Robert Humphreys,	" "

Second University Examination.

EXHIBITIONS, . . .	William Robinson,	2nd Class Exhibition.
	Richard S. Ryce,	" "
	William Reardon,	" "
FRENCH, . . .	William Robinson,	1st Class Honour.
	Richard S. Ryce,	2nd Class "
	William Reardon,	" "
ENGLISH, . . .	Richard S. Ryce,	" "

SCHOOL OF ENGINEERING.

First Professional Examination.

John L. M'Carthy, . . .	2nd Class Honour.
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FACULTY OF LAW.

Degree of LL.B.

Thomas A. England, . . .	2nd Class Honour and Prize.
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FACULTY OF MEDICINE.

First Examination in Medicine.

Summer.

CHEMISTRY, . . .	John Booth,	2nd Class Honour.
EXPERIMENTAL PHYSICS, . . .	John Booth,	" "
	Arthur E. Moore,	" "

Autumn.

CHEMISTRY, . . .	James A. Clarke,	1st Class Honour.
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Second Examination in Medicine.

Spring.

William M'Math, . . .	2nd Class Honour and Exhibition.
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B

Appendix B.

Third Examination in Medicine.

Names of the Students who obtained Honours at the Royal University of Ireland in 1891.	Michael Boyle,	Upper Pass Division.
	<i>Degrees of M.B., B.Ch., and B.A.O.</i>	
	<i>Spring.</i>	
	Thomas Jones,	Upper Pass Division.
	<i>Autumn.</i>	
	William C. Sullivan,	2nd Class Honour and Exhibition.
	Patrick T. O'Sullivan,	Upper Pass Division.

Appendix C.

C.—RECEIPTS, EXPENDITURE, SALARIES, FEES, &c.

Abstract of the Receipts and Expenditure.

No. XVIII.—ABSTRACT OF THE RECEIPTS AND EXPENDITURE OF QUEEN'S COLLEGE, CORK, FROM 1ST APRIL, 1891, TO 31ST MARCH, 1892.

DR.	RECEIPTS.	£	s.	d.
To Balance on 1st April, 1891,	1,765	4	5
„ Grant from Consolidated Fund,	6,879	18	8
„ Grant in aid of maintenance,	1,600	0	0
„ Grant in aid of Professors' Salaries,	57	1	3
„ College Fees and Fines,	133	0	0
„ Professors' Class Fees,	1,968	10	0
„ Miscellaneous Receipts,	1	6	3
„ Library Deposits,	30	0	0
„ Dividend on £1,110 1s. 3d. the Blayney Fund,	44	12	10
Total Receipts,	£12,879	13	5
CR.	EXPENDITURE.			
By Salaries of President, Professors, and Officers,	£4,874	13	11
„ Scholarships, Prizes, and Exhibitions,	1,364	17	6
„ Minor Officers, College Attendants, Gardeners, &c.,	575	6	4
„ Maintenance, out of Grant in aid, College Fees and Fines, and Miscellaneous Receipts (details given below),	1,704	15	11
„ Class Fees,	1,961	10	0
„ Library Deposits repaid to Students,	29	0	0
„ From lapsed Balances in aid of Scientific Apparatus, Library, Museums, &c. :—				
Library,	£45	16	10
Physical,	66	7	9
Pathological and Physiological,	17	1	3
Purchase of Architectural Slides and Books,	0	7	0
Geological Museum,	4	11	10
„ Crawford Observatory Fund,	134	4	8
„ Purchase of Stock with dividend of Blayney Fund,	43	15	0
	44	12	10
Total Expenditure,	10,732	16	2
	BALANCES.			
„ Consolidated Fund Grant,	£1,225	16	6
„ Special Fund,	1	10	10
„ Library Deposits,	38	0	0
„ Blayney Fund,	—		
„ Sums appropriated by authority from unexpended Balances,	393	10	6
„ Fees and Fines,	124	14	5
„ Class Fees,	7	0	0
„ Crawford Observatory Fund,	356	5	0
		2,146	17	3
Total Balances and Expenditure,	£12,879	13	5

ACCOUNT OF EXPENDITURE OF GRANT IN AID OF MAINTENANCE AND OF COLLEGE FEES
AND FINES AND MISCELLANEOUS RECEIPTS.

Appendix C.

To Library,					£239 14 10	
„ Laboratories—						
Chemical,				£186 1 4		
Physical,				109 7 10		
Medical,				65 17 0		
Natural History,				23 0 0		
Engineering,				—		
					384 6 2	
„ Museums—						
Anatomical,				0 10 6		
Natural History,				4 3 6		
Archaeological,				12 0 0		
Salary of Curator,				30 0 0		
					46 14 0	
„ Printing, Stationery, and Advertising,					186 6 10	
„ Heating and Lighting,					569 16 2	
„ Botanic Garden and Grounds,					159 4 1	
„ Miscellaneous					1 0 3	
Incidentals, { Attendants' Clothing,				54 10 3		
Water Supply,				12 12 0		
Incidental Expenditure,				41 8 10		
Postage,				5 2 6		
Travelling,				1 10 0		
Fees returned to Students,				2 10 0		
					117 13 7	
Total,					£1,704 15 11	

Salaries and Emoluments of Professors-ships.

Queen's College, Cork,
31st March, 1892.

W. R. JENNEY, Lieut.-Col.,
Bursar.

No. XIX.—SALARIES AND EMOLUMENTS OF PROFESSORS AND OFFICERS, 1891-92.

	Appointed.	Salary.	Class Fees.	Total.
		£	£ s.	£ s.
Greek Language,	1888	322	12 10	334 10
Latin „	1849	322	37 10	359 10 (a)
Mathematics,	1887	322	49 10	371 10
Natural Philosophy,	1853	322	149 10	471 10
History and English Literature,	1872	322	21 0	343 0
Mental and Social Science,	1883	322	7 0	329 0
Chemistry,	1891	262	330 10	622 10
Natural History,	1882	292	202 10	494 10
Modern Languages,	1879	212	56 0	268 0
Jurisprudence and Political Economy,	1849	150	6 0	156 0
Anatomy and Physiology,	1875	212	639 0	851 0 (b)
Medicine,	1889	130	73 0	203 0
Surgery,	1881	130	97 0	227 0
Materia Medica,	1884	130	71 0	201 0 (c)
Midwifery,	1884	130	37 0	167 0
Engineering,	1855	290	59 10	349 0
Lecturer on Medical Jurisprudence,	—	—	42 0	42 0
English Law,	1884	150	4 10	154 10
OFFICERS:—				
Registrar,	1876	75	—	75 0 (d)
Bursar,	1888	75	—	75 0
Librarian,	1887	75	—	75 0 (d)

(a.) The Professor of Latin, not having accepted the new Charter of 1863, receives only £250 per annum from the endowment, and has not acted as University Examiner.

(b.) Out of which the Professor has to provide the salaries of his Demonstrators.

(c.) Exclusive of £42, amount of class fees as Lecturer on Medical Jurisprudence.

(d.) The Professor of Modern Languages as Librarian, and the Professor of Engineering as Registrar, receive each £75 per annum.

W. R. JENNEY, Lieut.-Colonel,
Bursar.

Queen's College, Cork,
31st March, 1892.

Appendix D

D.—DONATIONS.

Donations
to Library

No. XX.—DONATIONS TO LIBRARY.

Accademia dei Lincei : Rendiconti.

Received regularly.

Army Medical Department ; Report for 1889.

From the Department.

British Museum Publications :—

Aristotle on the Constitution of Athens, Facsimile, 2nd Edition ;
Folio ; London, 1891.Catalogue of the Science Library in the South Kensington Museum ;
8vo ; London, 1891.

Catalogue of Birds. Vol XIX-XX.

Illustrations of Typical Specimens of Lepidoptera Heterocera,
Part VIII. 4to.Catalogue of Fossil Birds in the British Museum, (Nat. Hist.) By
R. Lydekker. 8vo ; 1891.Systematic List of the Frederick E. Edwards' Collection of British
Oligocene and Eocene Mollusca in the British Museum. By
Rich. B. Newton.Catalogue of Arabic Glass Weights in the British Museum. By
Stanley Lane Poole ; edited by R. Stuart Poole.Catalogue of the Cuneiform Tablets in the Kouyunjik Collection of
the British Museum. By C. Bezold. Vol II.*From the Trustees of the British Museum.*

Calendar of the University of Aberdeen.

Calendar of the University of Edinburgh, 1892-93.

Calendar of the University of Melbourne for 1892.

Calendar of the Royal University of Ireland, 1892-93 ; with two copies
of Examination Papers for 1891.

Calendar of the University College, Nottingham, 1891-92.

Calendar of the Mason Science College, Birmingham.

Calendar of the Royal College of Surgeons of England, July, 1891.

Calendar of the University College, Bristol, for 1891-92.

Calendar of the Owens College, Manchester, for 1891-92.

Canada :

Contributions to Canadian Palæontology. Vol. I., Part 3 ;
Vol III., 1.

Contributions to Canadian Palæontology. Part III.

Geological and Natural History Survey of Canada : Annual Report
for 1888-89.*From Alfred R. C. Selwyn, C.M.G., F.R.S., &c.,
Director of the Geological Survey of Canada.*Catalogue of Hebraica and Judaica in the Library of the Corporation
of London.

Cermuschi Henri : Seven Pamphlets on Bimetallism.

From the Author.

China :

Imperial Maritime Customs Gazette, latest numbers.

" " " Trade Reports and Returns of Trade,
1890 ; with Chinese version.

" " " Service List.

" " " List of Lights, &c.

" " " Medical Reports, for year ending 31st
March, 1889.

Department of Science and Art, South Kensington :—

Appendix D.

Donations
to Library.

Calendar for 1892.

Report (38th) of the Department of Science and Art of the Committee of Council on Education.

Directory (revised to June, 1891), with Regulations for establishing and conducting Science and Art Schools and Classes,

Report on the Analysis of Oriental Supplement to Directory—Illustrations of Works executed by Art Students, 1891.

Metal Work in the South Kensington Museum and other collections. By Arthur Wingham, F.I.C.

Catalogue of the Science Library in the South Kensington Museum.

Prospectus of the Royal College of Science and School of Mines.

Prospectus of the National Art Training School, 1891.

Examination Papers for Science Schools and Classes—April and May, 1891.

Appendix to the Classified List of Photographs and Works of Decorative Art.

Brief Guide to the Collections in the Bethnal Green Branch of the South Kensington Museum.

Demonstrations and Practical Work in Astronomical Physics at the Royal College of Physics, South Kensington, 1891.

Prospectus of the Sir Joseph Whitworth's Scholarships for Mechanical Science, 26th Edition, for 1892.

A Supplemental Descriptive Catalogue of Specimens of Lace acquired for the South Kensington Museum between 1880 and June, 1890. By Allan S. Cole.

A Supplemental Descriptive Catalogue of Embroideries and Tapestry-woven Specimens acquired between 1886 and June, 1890. By A. S. Cole.

Supplementary List of Medals, &c., reproduced in metal in the South Kensington Museum, 1891.

Catalogue of Pictures of the Dutch and Flemish Schools, lent to the South Kensington Museum, by Lord Francis Clinton Pelham Hope.

Fletcher, L., F.R.S. : The Optical Indicatrix and the Transmission of Light in Crystal. Pamphlet.

Hazell's Annual.

India:

Annals of the Royal Botanic Gardens of Calcutta. Vol. III. By George King, M.B., LL.D.

Memoirs of the Geological Survey of India. Vol. XXIV., Part III.

Palæontologia Indica (in Memoirs of the Geological Survey of India). Ser. XIII. Salt Range Fossils. Vol. IV., Part II. By William Waagen, PH.D.

Records of the Geological Survey of India. Vols. XXIII., XXIV., XXV., Part I.

All from Dr. William King, Director of the Survey.

Appendix D. Institute of Civil Engineers :Donations
to Library.

Minutes of the Proceedings. Vols. CIV., CV., CVI.

Engineering Education in the British Dominions, with the Regulations of the Institute ; 1891.

Brief Subject Index to Vols. LIX., CVI. of Minutes.

Charters, By-Laws, and List of Members.

From the Institute.

Jones, Dr. H. Macnaughton : Manual of Diseases of Women. Eighth Edition ; 1891.

Subjective Noises in the Head and Ears. London, 1891.

From Dr. Jones.

Journal of the Royal Historical and Archæological Society of Ireland.

Received regularly.

Local Government Board :

Twentieth Annual Report Supplement, Report of Medical Officer for 1890.

From the Medical Officer.

Minerva :

Jahrbuch der Universitäten der Welt. I. Jahrgang. Strassburg, 1891.

From the Publisher, Mr. Trübner.

Navy :

Statistical Report of Health of, for the year 1890.

Ridgeway, Professor William : The Origin of Metallic Currency and Weight Standards.

8vo ; Cambridge, 1892.

From the Author.

Royal Irish Academy :

Proceedings, Third Series. Vol. I., No. 3 ; Vol. II., No. 2.

Transactions, Vol. XXIX., Parts xvi. and xviii.

Royal Society of London :

Proceedings, Nos. 299-306.

Philosophical Transactions for 1891, 2 Vols. ; 4to.

Several Educational Works in Literature and Science.

From Macmillan & Co., Publishers.

Smithsonian Institution, Washington, U.S.A. :—

Reports of Regents to July, 1889, and to July 1890 ; 2 Vols.

Smithsonian Contributions to Knowledge.

Experiments in Aerodynamics. By G. P. Langley.

Miscellaneous Collections :

The Tower Lectures. Lecture IX.—Mental Over-Work, and Premature Disease Among Public and Professional Men. By Ch. K. Mills.

Bibliography of the Chemical Influence of Light. By Alf. Tuckerman, PH.D.

Bureau of Education, Circular of Information, No. 7, 1891 ; Promotions and Examinations in Graded Schools. By Emerson E. White, LL.D.

Smithsonian Institution, Washington, U.S.A. :—*continued.*

Appendix D.

Bureau of Education, Circular of Information, No. 1, 1891; Higher Education in Indiana. By James Albert Woodburn, ^{Donations} to Library.
P.H.D.

Bureau of Ethnology :

Omaha and Ponka Letters. By James Owen Dorsey.

Bibliography of the Algonquian Languages. By James Constantine Pilling.

Catalogue of Prehistoric Works East of the Rocky Mountains.
By Cyrus Thomas.

Circular of Information, No. 3, 1891; Sanitary Conditions for Schoolhouses. By Albert P. Marble.

Special Report on Public Libraries, Part II. Rules for a Dictionary Catalogue. By Charles A. Cutter, Librarian of the Boston Athenæum. Third Edition; Washington, 1891.

All from the Smithsonian Institution, through which most of the Books from the United States are received.

United States of North America :

United States Department of Agriculture—

North American Fauna, No. 4. Published by authority of the Secretary of Agriculture. Description of Twenty-Six new species of North American Mammals. By Dr. C. Hart Merriam.

North American Fauna, No. 3. Published by authority of the Secretary of Agriculture. Result of a Biographical Survey of the San Francisco Mountain Region and Desert of the Little Colorado, Arizona.

North American Fauna, No. 5. Results of a Biological Reconnaissance of South Central Idaho. By Dr. Merriam and Dr. Leonard Stejneger.

United States Geological Survey : Tenth Annual Report, 1888-89. By J. W. Powell, Director. Part I., Geology; Part II., Irrigation. 2 Vols.

Large 8vo; Washington, 1890.

Department of the Interior, Washington :

United States Geographical and Geological Survey of the Rocky Mountains.

Contributions to North American Ethnology. Vol. VI.

4to; 1891.

Coast and Geodetic Survey : Report of Superintendent to June, 1889, with Volume of Maps.

Report of the Commissioner of Education, for 1888-89. 2 Vols.
8vo; Washington,

California : Register of the University, 1891-92.

Geological and Natural History Survey of Minnesota : Eighteenth Annual Report for 1889.

The Iron Ores of Minnesota. By N. H. Winchell, and W. H. Winchell.

From the Geological and Natural History Survey, Minneapolis.

*Appendix D.*Donations
to Museums,
&c.

No. XXI.—DONATIONS TO MUSEUMS.

Natural History Museum.

Colonel Mulloy, R.E. :

Shell of a Tortoise from the Mauritius.

Rev. Canon Quarry, D.D. :

A collection of Fossils.

J. W. Dwyer, Esq. :

A specimen Palm.

Messrs. Newsom and Son :

A Tea Plant from Assam :

Professor Pearson :

Two stuffed and mounted specimens of Gannetts.

Anatomical and Pathological Museum.

	Specimens.
Dr. Donovan, - - - -	2
Dr. H. Townsend, - - - -	1
Dr. Magner, - - - -	1
Dr. Woods, - - - -	2
Dr. Stephen O'Sullivan, - - - -	1
Dr. P. T. O'Sullivan, - - - -	22
Dr. Corley, - - - -	2
Messrs. Rountree and M'Math, - - - -	1
Dr. Jenney, - - - -	1
Dr. Pearson, - - - -	2
Dr. A. Cummins, - - - -	4
Dr. Hobart, - - - -	2
Dr. Cotter, - - - -	2

No. XXII.—MISCELLANEOUS DONATIONS.

The Administrators of the late W. H. Crawford, Esq. :

Four hundred pounds, to be expended in carrying on Stellar Photography in Crawford Observatory.

W. Good, Esq., Executive Engineer, P. W. D. I. :

A volume of Photographic Views of the rebuilding of the Nadrai Viaduct, and copies of papers connected with it.

W. H. Moore, Esq., N.Y.N.H. & H. Railway :

Complete set of copies of Drawings of a Viaduct and Swing Bridge.

L. T. Colthurst, M.D., Staff-Surgeon, R.N. (Retired) :

A collection of Ornaments and Implements from Australia.

DUBLIN: Printed for Her Majesty's Stationery Office,
By ALEX. THOM & Co. (Limited), 87, 88, & 89, Abbey-street,
The Queen's Printing Office.