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QUEEN'S COLLEGE, GALWAY.

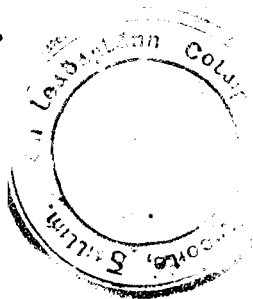
FOUNDED A.D. MDCCCXLV.

CALENDAR

FOR

1894-95.

PUBLISHED BY AUTHORITY OF THE COUNCIL.



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1895.

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Calendar.

10TH MONTH.]		OCTOBER, 1894.	[XXXI DAYS.
1	Monday		
2	Tuesday		
3	Wednesday		
4	Thursday		
5	Friday		
6	Saturday		
7	Sunday		
8	Monday		
9	Tuesday		
10	Wednesday		
11	Thursday		
12	Friday		
13	Saturday	College Session and First Term begin. Scholarship Examinations commence. Matriculation Examination.	
14	Sunday		
15	Monday		
16	Tuesday		
17	Wednesday		
18	Thursday		
19	Friday		
20	Saturday		
21	Sunday		
22	Monday		
23	Tuesday		
24	Wednesday		
25	Thursday	Lectures in Arts, Medicine, and Engineering begin.	
26	Friday		
27	Saturday		
28	Sunday		
29	Monday		
30	Tuesday		
31	Wednesday		

11TH MONTH.]		NOVEMBER, 1894.	[XXX DAYS.
1	Thursday	ALL SAINTS. College Holiday.	
2	Friday		
3	Saturday		
4	Sunday		
5	Monday		
6	Tuesday		
7	Wednesday		
8	Thursday		
9	Friday		
10	Saturday		
11	Sunday	Matriculation Examination.	
12	Monday		
13	Tuesday		
14	Wednesday		
15	Thursday		
16	Friday		
17	Saturday		
18	Sunday	Practical Chemistry Classes commence.	
19	Monday		
20	Tuesday		
21	Wednesday		
22	Thursday		
23	Friday		
24	Saturday		
25	Sunday	Law Lectures commence.	
26	Monday		
27	Tuesday		
28	Wednesday		
29	Thursday		
30	Friday		

12TH MONTH.]		DECEMBER, 1894.	[XXXI DAYS.
1	Saturday		
2	Sunday	Examination for Blayney Exhibition begins.	
3	Monday		
4	Tuesday		
5	Wednesday		
6	Thursday		
7	Friday		
8	Saturday		
9	Sunday		
10	Monday		
11	Tuesday		
12	Wednesday		
13	Thursday		
14	Friday		
15	Saturday		
16	Sunday	Exams. for Law Scholarships commence. Lectures in Arts, Medicine, Law, and Engineering terminate. First Term ends.	
17	Monday		
18	Tuesday		
19	Wednesday		
20	Thursday		
21	Friday		
22	Saturday		
23	Sunday	CHRISTMAS DAY.	
24	Monday		
25	Tuesday		
26	Wednesday		
27	Thursday		
28	Friday		
29	Saturday		
30	Sunday		
31	Monday		

1ST MONTH.]		JANUARY, 1895.	[XXXI DAYS.
1	Tuesday		
2	Wednesday		
3	Thursday		
4	Friday		
5	Saturday		
6	Sunday	Second Term begins. Lectures in Arts, Medicine, and Engineering commence.	
7	Monday		
8	Tuesday		
9	Wednesday		
10	Thursday		
11	Friday		
12	Saturday		
13	Sunday		
14	Monday		
15	Tuesday		
16	Wednesday		
17	Thursday		
18	Friday		
19	Saturday		
20	Sunday		
21	Monday		
22	Tuesday		
23	Wednesday		
24	Thursday		
25	Friday		
26	Saturday		
27	Sunday		
28	Monday		
29	Tuesday		
30	Wednesday		
31	Thursday		

2ND MONTH.]		FEBRUARY, 1895.	[XXVIII DAYS.
1	Friday		
2	Saturday		
3	Sunday		
4	Monday		
5	Tuesday		
6	Wednesday		
7	Thursday		
8	Friday		
9	Saturday		
10	Sunday		
11	Monday		
12	Tuesday		
13	Wednesday		
14	Thursday		
15	Friday		
16	Saturday		
17	Sunday		
18	Monday		
19	Tuesday		
20	Wednesday		
21	Thursday		
22	Friday		
23	Saturday		
24	Sunday		
25	Monday		
26	Tuesday	SHROVE TUESDAY.	College Holiday.
27	Wednesday	ASH WEDNESDAY.	College Holiday.
28	Thursday	Law Lectures begin.	

3RD MONTH.]		MARCH, 1895.	[XXXI DAYS.
1	Friday		
2	Saturday		
3	Sunday		
4	Monday		
5	Tuesday		
6	Wednesday		
7	Thursday		
8	Friday		
9	Saturday		
10	Sunday		
11	Monday		
12	Tuesday		
13	Wednesday		
14	Thursday		
15	Friday		
16	Saturday		
17	Sunday	ST. PATRICK'S DAY.	
18	Monday		
19	Tuesday		
20	Wednesday		
21	Thursday		
22	Friday		
23	Saturday		
24	Sunday	LADY DAY. College Holiday.	
25	Monday		
26	Tuesday		
27	Wednesday		
28	Thursday		
29	Friday		
30	Saturday		
31	Sunday		

Calendar.

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4TH MONTH.]		APRIL, 1895.	[XXX DAYS.
1	Monday	Sessional Examinations in Medicine commence. Lectures in Arts, Law, Medicine, and Engineering terminate. Second Term ends.	
2	Tuesday		
3	Wednesday		
4	Thursday		
5	Friday		
6	Saturday		
7	Sunday	GOOD FRIDAY.	
8	Monday		
9	Tuesday		
10	Wednesday		
11	Thursday		
12	Friday		
13	Saturday		
14	Sunday	EASTER SUNDAY. Third Term begins.	
15	Monday		
16	Tuesday		
17	Wednesday		
18	Thursday		
19	Friday		
20	Saturday		
21	Sunday		Lectures in Arts, Medicine, and Engineering commence.
22	Monday		
23	Tuesday		
24	Wednesday		
25	Thursday		
26	Friday		
27	Saturday		
28	Sunday	Medical Lectures terminate.	
29	Monday		
30	Tuesday		

5TH MONTH.]		MAY, 1895.	[XXXI DAYS.
1	Wednesday		
2	Thursday		
3	Friday		
4	Saturday		
5	Sunday		
6	Monday		
7	Tuesday		
8	Wednesday		
9	Thursday		
10	Friday		
11	Saturday		
12	Sunday		
13	Monday		
14	Tuesday		
15	Wednesday		
16	Thursday		
17	Friday		
18	Saturday	Lectures in Arts and Engineering end.	
19	Sunday		
20	Monday		
21	Tuesday		
22	Wednesday		
23	Thursday	ASCENSION DAY. College Holiday.	
24	Friday	QUEEN'S BIRTHDAY.	
25	Saturday		
26	Sunday		
27	Monday	Sessional Examinations begin.	
28	Tuesday		
29	Wednesday		
30	Thursday		
31	Friday		

6TH MONTH.]		JUNE, 1895.	[XXX DAYS.
1	Saturday		
2	Sunday		
3	Monday		
4	Tuesday		
5	Wednesday		
6	Thursday		
7	Friday		
8	Saturday	Third Term ends.	End of Session.
9	Sunday		
10	Monday		
11	Tuesday		
12	Wednesday		
13	Thursday		
14	Friday		
15	Saturday		
16	Sunday		
17	Monday		
18	Tuesday		
19	Wednesday		
20	Thursday		
21	Friday		
22	Saturday		
23	Sunday		
24	Monday		
25	Tuesday		
26	Wednesday		
27	Thursday		
28	Friday		
29	Saturday		
30	Sunday		

711 MONTH.]		JULY, 1895.	[XXXI DAYS.
1	Monday		
2	Tuesday		
3	Wednesday		
4	Thursday		
5	Friday		
6	Saturday		
7	Sunday		
8	Monday		
9	Tuesday		
10	Wednesday		
11	Thursday		
12	Friday		
13	Saturday		
14	Sunday		
15	Monday		
16	Tuesday		
17	Wednesday		
18	Thursday		
19	Friday		
20	Saturday		
21	Sunday		
22	Monday		
23	Tuesday		
24	Wednesday		
25	Thursday		
26	Friday		
27	Saturday		
28	Sunday		
29	Monday		
30	Tuesday		
31	Wednesday		

8TH MONTH.]		AUGUST, 1895.	[XXXI DAYS.
1	Thursday		
2	Friday		
3	Saturday		
4	Sunday		
5	Monday		
6	Tuesday		
7	Wednesday		
8	Thursday		
9	Friday		
10	Saturday		
11	Sunday		
12	Monday		
13	Tuesday		
14	Wednesday		
15	Thursday		
16	Friday		
17	Saturday		
18	Sunday		
19	Monday		
20	Tuesday		
21	Wednesday		
22	Thursday		
23	Friday		
24	Saturday		
25	Sunday		
26	Monday		
27	Tuesday		
28	Wednesday		
29	Thursday		
30	Friday		
31	Saturday		

9TH MONTH.]		SEPTEMBER, 1895.	[XXX DAYS.
1	Sunday		
2	Monday		
3	Tuesday		
4	Wednesday		
5	Thursday		
6	Friday		
7	Saturday		
8	Sunday		
9	Monday		
10	Tuesday		
11	Wednesday		
12	Thursday		
13	Friday		
14	Saturday		
15	Sunday		
16	Monday		
17	Tuesday		
18	Wednesday		
19	Thursday		
20	Friday		
21	Saturday		
22	Sunday		
23	Monday		
24	Tuesday		
25	Wednesday		
26	Thursday		
27	Friday		
28	Saturday		
29	Sunday		
30	Monday		

10TH MONTH.]		OCTOBER, 1895.	[XXXI DAYS.
1	Tuesday		
2	Wednesday		
3	Thursday		
4	Friday		
5	Saturday		
6	Sunday		
7	Monday		
8	Tuesday		
9	Wednesday		
10	Thursday		
11	Friday		
12	Saturday		
13	Sunday		
14	Monday		
15	Tuesday	College Session and First Term begin.	
16	Wednesday		
17	Thursday	Examinations for Senior Scholarships, and Junior Scholarships of the Second Year, commence.	
18	Friday	Matriculation Examination.	
19	Saturday		
20	Sunday		
21	Monday	Examinations for Junior Scholarships of the First Year commence.	
22	Tuesday		
23	Wednesday		
24	Thursday		
25	Friday		
26	Saturday		
27	Sunday		
28	Monday		
29	Tuesday	Lectures in Arts, Medicine, and Engineering commence.	
30	Wednesday		
31	Thursday		

11 TH MONTH.]		NOVEMBER, 1895.	XXX DAYS.	
1	Friday	ALL SAINTS. College Holiday.		
2	Saturday			
3	Sunday			
4	Monday			
5	Tuesday			
6	Wednesday			
7	Thursday			
8	Friday			
9	Saturday			
10	Sunday		Matriculation Examination.	
11	Monday			
12	Tuesday			
13	Wednesday			
14	Thursday			
15	Friday			
16	Saturday			
17	Sunday	Practical Chemistry Classes commence.		
18	Monday			
19	Tuesday			
20	Wednesday			
21	Thursday			
22	Friday			
23	Saturday			
24	Sunday	Law Lectures commence.		
25	Monday			
26	Tuesday			
27	Wednesday			
28	Thursday			
29	Friday			
30	Saturday			

12TH MONTH.]		DECEMBER, 1895.	[XXXI DAYS.
1	Sunday	Examination for Blayney Exhibition commences.	
2	Monday		
3	Tuesday		
4	Wednesday		
5	Thursday		
6	Friday		
7	Saturday		
8	Sunday		
9	Monday		
10	Tuesday		
11	Wednesday		
12	Thursday		
13	Friday		
14	Saturday		
15	Sunday	Examinations for Law Scholarships commence. Lectures in Arts, Medicine, Law, and Engineering terminate. First Term ends.	
16	Monday		
17	Tuesday		
18	Wednesday		
19	Thursday		
20	Friday		
21	Saturday		
22	Sunday	CHRISTMAS DAY.	
23	Monday		
24	Tuesday		
25	Wednesday		
26	Thursday		
27	Friday		
28	Saturday		
29	Sunday		
30	Monday		
31	Tuesday		

QUEEN'S COLLEGE, GALWAY.

FOUNDED A.D. MDCCCXLV.

FOUNDATION AND CONSTITUTION.

THE Colleges of the Queen's University were founded under the provisions of the Act 8 and 9 Victoria, cap. 66, intituled "An Act to enable Her Majesty to endow new Colleges for the Advancement of Learning in Ireland." Under the powers given by this Act, it was determined to found three Colleges. Belfast, Cork, and Galway were selected as their sites; and on the 30th of December, 1845, Letters Patent were issued incorporating them under the name and style of "THE PRESIDENT, VICE-PRESIDENT, AND PROFESSORS OF QUEEN'S COLLEGE, BELFAST, CORK, AND GALWAY."

The Colleges were opened for Students on the 30th October, 1849. The Presidents and Vice-Presidents of the Three Colleges constituted a Board of Government till the foundation of the Queen's University in 1850. By the University Education (Ireland) Act of 1879 provision was made for the foundation of the Royal University and the dissolution of the Queen's University, within two years from the date of the Charter of the Royal University. All Graduates and Matriculated Students of the Queen's University at the time of dissolution became Graduates and Students of the Royal University, and all existing Professors of the Queen's Colleges continued to be University Professors. The Charter of the Royal University was granted on the 27th of April, 1880, and the Queen's University was dissolved on the 3rd of February, 1882.

COLLEGES ACT.

ANNO OCTAVO ET NONO

VICTORIÆ REGINÆ,

CAP. LXVI.

An Act to enable Her Majesty to endow new Colleges for the Advancement of Learning in Ireland.

[31st July, 1845.]

I. "For the better Advancement of Learning among all Classes of Her Majesty's Subjects in Ireland,"
Grant for Building Colleges. be it enacted by the Queen's most excellent Majesty, by and with the advice and consent of the Lords Spiritual and Temporal, and Commons, in this present Parliament assembled, and by the authority of the same, That in case Her Majesty shall be pleased by Letters Patent, under the Great Seal of Ireland, to found one or more new Colleges for the advancement of learning in Ireland, the Commissioners of Her Majesty's Treasury of the United Kingdom of Great Britain and Ireland for the time being shall be empowered, by Warrant under the hands of any three or more of them, to charge the Consolidated Fund of the said United Kingdom (after providing for all preceding charges, and in preference to all future charges), and to direct to be issued or paid thereout, such sum of money as shall be needed by the trustees hereinafter mentioned for purchasing or providing lands, tenements, and hereditaments for the use of such College or Colleges, and for the necessary buildings, with the appurtenances thereof, and for establishing and furnishing the same, not exceeding the sum of one hundred thousand pounds in the whole.

II. And be it enacted, That the Commissioners of Public Works in Ireland for the time being shall be
Provisions for purchase or rent of buildings, lands, &c. Trustees for the purpose of purchasing or providing, as hereinafter mentioned, any buildings, lands, tenements, or hereditaments that may be necessary for the said Colleges and the sites thereof, and the premises to be occupied therewith, respectively, and

for erecting thereon suitable buildings, and for repairing, enlarging, and improving the same from time to time, and for upholding and furnishing the same from time to time, for the use of the said Colleges, respectively.

III. And be it enacted, That for the purposes of this Act the said Commissioners of Public Works in Ireland for the time being, and their successors, shall be a Corporation by the name or style of "The Commissioners of Public Works in Ireland," and by that name, for the purposes of this Act, shall have perpetual succession and a Common Seal, to be by them made, and from time to time altered, as they shall think fit, and shall and may sue and be sued, plead or be impleaded, in all Courts and before all Justices and others, and in that capacity shall be deemed promoters of the undertaking authorized to be executed by this Act.

IV. And be it enacted, That in order to enable the said Commissioners of Public Works in Ireland to purchase and provide the buildings, lands, tenements, and hereditaments which may be required for the said Colleges and the sites thereof, it shall be lawful for the said Commissioners with the approval of the Commissioners of Her Majesty's Treasury, to contract and agree with any person or persons, or body or bodies corporate, for the purchase or renting of any buildings, lands, tenements, or hereditaments required for such Colleges or the sites thereof, and also for the purchase of any subsisting leases, terms, estates, or interests therein, or charges thereon; and the buildings, lands, tenements, or hereditaments so contracted and agreed for shall be conveyed, assigned, or demised to or in trust for Her Majesty, Her heirs, and successors, in such manner and form as the said Commissioners of Her Majesty's Treasury shall direct.

V. And be it enacted, That the "Lands Clauses Consolidation Act, 1845," shall be incorporated with this Act, except the clauses with respect to the purchase and taking of lands otherwise than by agreement: Provided always that all things by the said Act required or authorized to be done by the promoters of the undertaking may be done by any two of the Commissioners of Public Works in Ireland subject to the approval of the Commissioners of Her Majesty's Treasury in the cases provided by this Act.

VI. And be it enacted, That it shall be lawful for the said Commissioners of Public Works, if they shall be so directed by the Commissioners of Her Majesty's Treasury, to employ the County Surveyor or any other competent surveyor or architect, to make a survey and estimate of any of the said proposed works, and to prepare such plan, section, or specification thereof as may be necessary, and send the same to the Commissioners of Her Majesty's Treasury for their approval; and if the said Commissioners of Her Majesty's Treasury shall think fit to authorize the work in any such plan, section, or specification, or any modification thereof which they may think proper to be undertaken, they shall, by warrant under their hands, direct the said Commissioners of Public Works to execute such work at and for an amount not exceeding a sum to be specified in such warrant: and the said Commissioners of Public Works shall, upon receipt of such warrant, forthwith cause the construction of the work mentioned therein to be proceeded with.

VII. And be it enacted, That the said Commissioners of Public Works shall cause detailed accounts in writing of their proceedings under this Act, of the several sums received by them as such Commissioners for the purposes of this Act, and of the sums expended by them for such purposes, and the mode of such expenditure, and the several works made or in progress under this Act, to be made up to the 31st day of December in each year; and such accounts shall be laid before both Houses of Parliament within six weeks thereafter, if Parliament be then sitting, or if not, then within six weeks after the first meeting of Parliament subsequent to the 31st day of December; and the said Commissioners shall, as often as they shall be required so to do by the Commissioners of Her Majesty's Treasury, transmit to the said Commissioners of the Treasury like accounts made up to such period as the said Commissioners of the Treasury shall direct; and it shall be lawful for the said Commissioners of Her Majesty's Treasury to give such directions as they shall think proper, defining the duties of the said Commissioners of Public Works in the execution of this Act; and the said Commissioners of Public Works shall observe all such directions as aforesaid which shall from time to time be signified to them by the said Commissioners of Her Majesty's Treasury.

VIII. And be it enacted, That the several enactments contained in an Act passed in the second year of the reign of His late Majesty, intituled "An Act for the Extension and Promotion of Public Works in Ireland," which affect or relate to any action or suit to be commenced against the Commissioners for the execution of the last-recited Act, or their Secretary, or any person or persons, for anything done by virtue of or in pursuance of the last-recited Act, or any proceedings in any such action or suit, or any limitation of time for the commencing thereof, or any costs thereof, or any evidence to be given therein, or any notice of action or suit or satisfaction or tender thereof, or any action or suit to be commenced by the said Commissioners, or any proceedings therein, or the said Commissioners suing or being sued in the name of their Secretary, or any abatement or discontinuance of any such action or suit, or to the court in which, or to the terms or conditions on which any such action or suit shall be brought against the said Commissioners collectively or individually, or their Secretary, shall be held to apply to and extend to any action or suit to be commenced against the Commissioners of Public Works in Ireland, or their Secretary, or any person or persons, for any thing done by virtue of or in pursuance of this Act, or to any proceedings in any such action or suit, or to the limitation of time for the commencing thereof, or to any costs thereof, or to any notice of any such action or suit, or to any evidence to be given therein, or to any action or suit to be commenced by the said Commissioners of Public Works in the execution of this Act, or on account of or in pursuance of this Act or to any proceedings in any such action or suit, or to the said Commissioners suing or being sued in the name of their Secretary for the time being, or to any abatement or discontinuance of any such action or suit, or to the court in which, or to the terms or conditions on which any such action or suit shall be brought against the said Commissioners of Public Works, collectively or individually, or against their Secretary.

IX. And be it enacted, That it shall not be lawful for any College within the provisions of this Act to alien, mortgage, charge, or demise any lands, tenements, or hereditaments to which it may become entitled, unless with the approval of the Commissioners of Her Majesty's Treasury, except by way of lease,

Restraint on
alienation of
property.

for any term not exceeding thirty-one years from the time when such lease shall be made, in and by which there shall be received and made payable, during the whole of the term thereby granted, the best yearly rent that can reasonably be gotten for the same, without any fine or foregift.

X. Provided always, and be it enacted, that no College shall be entitled to the benefit of this Act, or deemed to be within the provisions thereof, unless it be declared and provided, in and by the Letters Patent constituting such College, that the visitor or visitors of the said College shall be such person or persons as it shall please Her Majesty, Her heirs and successors, from time to time to appoint, by any warrant or warrants under the Sign Manual, to execute the office of visitor; and that all the statutes, rules, and ordinances concerning the Government and discipline of such Colleges shall be made or approved by Her Majesty, Her heirs and successors; and that the President, Vice-President, and Professors shall hold their several offices during the pleasure of Her Majesty, Her heirs and successors; and that the sole power of appointing the President and Vice-President shall be vested in Her Majesty, Her heirs and successors; and that the power of appointing the Professors shall be vested in Her Majesty, Her heirs and successors, until the end of the year one thousand eight hundred and forty-eight, and afterwards as shall be otherwise provided by Parliament, or in default of any provision to the contrary, in Her Majesty, Her heirs and successors.

XI. And be it enacted, that all the statutes, rules, and ordinances which shall be made or approved from time to time by Her Majesty, Her heirs and successors, concerning the government and discipline of the said Colleges, respectively, which shall be in force at the beginning of every Session of Parliament, and which shall not have been before that time laid before Parliament, shall from time to time, within six weeks after the beginning of every such session, be laid before both Houses of Parliament by one of Her Majesty's Principal Secretaries of State.

XII. And be it enacted, That the said Commissioners of

Her Majesty's Treasury shall be empowered, by warrant under the hands of any three or more of them, to charge the said Consolidated Fund of the said United Kingdom (after providing for all preceding charges, but having preference for all future charges), and to direct to be issued or paid thereout by four equal quarterly payments, on the fifth day of January, the fifth day of April, the fifth day of July, and the tenth day of October in every year, such sums of money as shall be needed for defraying the several stipends which shall be by Her Majesty appointed to be paid to the President and Vice-President and to such Professors in the several Faculties of Arts, Law, and Physic, as shall be from time to time established by Her Majesty, Her heirs and successors, and to the Bursar, Registrar, Librarian, and other Office-bearers, and Servants in each of the said Colleges, and for defraying the expense of such prizes and exhibitions as shall be by Her Majesty, Her heirs and successors, awarded for the encouragement and reward of students in each of the said Colleges, not exceeding in any one year the sum of seven thousand pounds for every such College, or the sum of twenty-one thousand pounds in the whole, the first instalment for each College to become due and payable on such of the said quarterly days of payment as shall first happen next after the grant of the Letters Patent for the establishment of such College.

XIII. And be it declared and enacted, That it shall be lawful for the Professors in each of the said Colleges, in addition to the stipends with which they shall be so respectively endowed, to demand and receive from the students in the said Colleges, such reasonable fees for attendance on their lectures, and for the Bursar of the College to collect from the said students, on behalf of the said College, such reasonable fees for matriculation and other collegiate proceedings as shall be from time to time provided by the statutes, rules, and ordinances so to be made or approved by Her Majesty, Her heirs and successors, as aforesaid.

XIV. "And for the better enabling every student in the said Colleges to receive religious instruction according to the creed which he professes to hold," be it enacted, That

it shall be lawful for the President and Professors, or other governing body of each of the said Colleges which shall be constituted in and by the said Letters Patent, to assign lecture-rooms within the precincts of such College, wholly or in part, for the use of such religious teachers as shall be recognised by such governing body, subject in each case to the approval of Her Majesty, Her heirs and successors, and also subject to the like approval, to make rules concerning the days and times when such religious instruction shall be given therein, and for securing that the same shall not interfere with the general discipline of the College: Provided always, that no student shall be compelled by any rule of the College to attend any theological lecture or religious instruction other than is approved by his parents or guardians, and that no religious test shall be administered to any person in order to entitle him to be admitted a student of any such College, or to hold any office therein, or to partake of any advantage or privilege thereof; but this proviso shall not be deemed to prevent the making of regulations for securing the due attendance of the students for divine worship at such Church or Chapel as shall be approved by their parents or guardians, respectively.

XV. "And for the better government of the students in the said Colleges," be it enacted, That no student shall be allowed to continue in any of the said Colleges unless he shall dwell with his parent or guardian, or with some near relation or friend selected by his parent or guardian, and approved by the President of the College, or with a tutor or master of a boarding-house licensed by the President of the College as hereinafter provided, or in a hall founded and endowed for the reception of students, and recognised by the College as hereinafter provided.

XVI. And be it enacted, That every person who is desirous of being licensed as a tutor or master of a boarding-house in any of the said Colleges shall apply in writing under his hand to the President of the College for his licence; and it shall be lawful for the President, if he shall think fit, to require of any such applicant such testimonials of character and fitness for

the office as shall be satisfactory to him ; and the application shall specify the house or houses belonging to or occupied by the applicant, and intended by him for the reception of students, and the number of students, who may be conveniently lodged and boarded therein, and also the provision or regulation proposed to be made for securing to the said students the means of due attendance upon such religious instruction and divine worship as may be approved by his parents and guardians and recognised by the governing body of the College, and thereupon it shall be lawful for the President, in his discretion, to grant or withhold the licence for the academical year then current or then next ensuing; and every such licence shall be registered in the archives of the College, and shall endure until the end of the academical year in which it shall be registered, and shall then be of no force unless renewed in like manner, but shall be revocable at any time, and may be forthwith revoked by the President of the College, in case of any misbehaviour of such tutor or master of a boarding-house, or of the students under his care, which, in the opinion of the President and a majority of the Professors of the College, ought to be punished by immediate revocation of such licence.

XVII. And be it enacted, That it shall be lawful for any

Halls for students may be endowed by private benefactions. person whomsoever, having power to make an absolute disposition thereof, to give, grant, devise, bequeath, or assure, by any deed, will, or other instrument sufficient in law to create or convey an estate therein, any messuages, lands, tenements, hereditaments, or any estate therein, or any interest arising thereout, or any money, chattels, and effects, to any trustee or trustees willing to accept the trust, or to the Commissioners of Charitable Donations and Bequests in Ireland and their successors, in trust, for founding and endowing halls for the reception of students in any of the said Colleges, and by such deed, will, or instrument, to establish rules or to specify the authority for establishing rules to be observed by the students admitted to the benefits of such foundation, and to specify the authority by which the observance of such rules is to be enforced: Provided always, that no such hall shall be recognised by any of the said Colleges unless the instrument of foundation shall provide that such rules, and also the appointment from time to time of the principal or

other person holding chief authority in such hall, shall be of no force until allowed by the person or persons appointed or to be appointed as aforesaid by Her Majesty, Her heirs and successors, to execute the office of visitor of the said College.

XVIII. “And for the encouragement of persons willing to found and endow halls for the reception of students in the said Colleges as aforesaid,” be it declared and enacted, That if Her Majesty, Her heirs and successors, shall be pleased by Letters Patent under the Great Seal of Ireland, to incorporate any number of persons willing to found and endow any such hall or halls as aforesaid, such incorporated hall shall be deemed a public work, for the promotion of which the Commissioners of Public Works in Ireland may make loans within the meaning of an Act passed in the second year of the reign of His late Majesty, intituled “An Act for the Extension and Promotion of Public Works in Ireland,” and of all Acts passed or to be passed for the amendment thereof; and that it shall be lawful for the Commissioners of Public Works in Ireland to make loans to such incorporated bodies, respectively, for the extension and promotion of such foundations according to the provisions of the last-recited Acts.

XIX. And be it enacted, That it shall be lawful for any person whomsoever, having power to make an absolute disposition thereof, to give, grant, devise, bequeath, or assure, by any deed, will, or other instrument sufficient in law to create or convey an estate therein, any messuages, lands, tenements, and hereditaments, or any estate therein, or interest arising thereout, or any money, chattels, and effects, to any trustee or trustees willing to accept the trust, or to the Commissioners of Charitable Donations and Bequests in Ireland, and their successors, in trust for establishing and maintaining lectures or other forms of religious instruction for the use of such students of the said Colleges, respectively, as shall be desirous of receiving the same, subject to such regulations consistent with the intentions of the donor thereof, as shall be made by the governing body of the College, and approved by Her Majesty, Her heirs and successors; Provided always, that no such gift shall take effect until it shall have been accepted by the governing

Loans may be raised for founding Halls.

Theological chairs may be endowed by private benefactions.

person whomsoever, having power to make an absolute disposition thereof, to give, grant, devise, bequeath, or assure, by any deed, will,

or other instrument sufficient in law to create

or convey an estate therein, any messuages, lands, tenements, and hereditaments, or any estate therein, or interest arising thereout, or any money, chattels, and effects, to any trustee or trustees willing to accept the trust, or to the Commissioners of Charitable Donations and Bequests in Ireland, and their successors, in trust for establishing and maintaining lectures or other forms of religious instruction for the use of such students of the said Colleges, respectively, as shall be desirous of receiving the same, subject to such regulations consistent with the intentions of the donor thereof, as shall be made by the governing body of the College, and approved by Her Majesty, Her heirs and successors; Provided always, that no such gift shall take effect until it shall have been accepted by the governing

body of the College, and until Her Majesty, Her heirs and successors shall have signified her or their approval of the regulations according to which such gift is to be applied.

XX. And be it enacted, That every such College which shall be established and endowed under this Act shall once at least in every year, and also whenever Her Majesty's pleasure shall be signified in that behalf, report to Her Majesty their proceedings; and a copy of every such report shall be laid before both Houses of Parliament within six weeks after the same shall have been made, if Parliament be then sitting, or if not, then within six weeks next after the next meeting of Parliament.

XXI. And be it enacted, That this Act may be amended or repealed by any Act to be passed in this Session of Parliament.

P A T E N T

GRANTING CHARTER FOR THE COLLEGE OF GALWAY.

VICTORIA, by the Grace of God, of the United Kingdom of Great Britain and Ireland, Queen, Defender of the Faith, and soforth, to all unto whom these presents shall come, greeting. Whereas, by Letters Patent under the Great Seal of Ireland, bearing date at Dublin, the thirtieth day of December, in the ninth year of our reign, and made under the provisions of an Act passed in a Session of Parliament holden in the eighth and ninth year of our reign, entitled, "An Act to enable Her Majesty to endow new Colleges for the Advancement of Learning in Ireland," WE willed, ordained, constituted, declared, and appointed, that in or near Galway, in the province of Connaught, there should and might be erected and established one perpetual College for Students in Arts, Law, Physic, and other useful learning, to be called by the name of "Queen's College, Galway," and should consist of one President, one Vice-President, and such number of Professors in Arts, Law, and Physic, not exceeding twelve in number, as should be appointed under and by virtue of the said recited Act:

And whereas, by Letters Patent under the Great Seal of

Ireland, bearing date the eleventh day of December, in the thirteenth year of our reign, WE did increase the number of Professors in said Queen's College, Galway, and constitute Rules, Statutes, and Ordinances for the government of the same.

Now, know ye, that WE have revoked and determined, and do by these presents revoke and determine the said recited Letters Patent, and every clause, article, and thing therein contained respectively :

And deeming it to be the duty of our Royal Office to afford to all classes and denominations of our faithful subjects, without any distinction of religious creed whatsoever, an opportunity for pursuing a regular and liberal course of education under the provisions of the said recited Act :

Know ye therefore, that WE, of our special grace, certain knowledge, and mere motion, by and with the advice and consent of our right trusty and right well beloved cousin and councillor, George William Frederick, Earl of Carlisle, K.G., our Lieutenant-General and General Governor of that part of our said United Kingdom of Great Britain and Ireland, called Ireland, and according to the tenor of our Letter, under our Privy Signet and Royal Sign Manual, bearing date at our Court of St. James, the tenth day of August, one thousand eight hundred and sixty-three, in the twenty-seventh year of our reign, and now enrolled in the rolls of our High Court of Chancery in that part of our said United Kingdom called Ireland, have willed, ordained, constituted, declared, and appointed, and by these presents for Us, our heirs and successors, WE do will, ordain, constitute, declare, and appoint that in or near Galway, in the province of Connaught, in Ireland, there shall and may be established one perpetual College for Students in all such courses of education and branches of knowledge as may be pursued in the Colleges of any University in our United Kingdom of Great Britain and Ireland, which College shall be called by the name of "Queen's College, Galway"; and shall consist of one President, and such number of Professors, not at any one time exceeding thirty in number, as have been or shall be appointed under and by virtue of the provisions of the Act hereinbefore in part recited, Professors of Queen's College, Galway, created by our said Letters Patent of the thirtieth day of December, in the ninth year of our reign, or of the College created by this our Charter.

And WE do, by these presents, for Us, our heirs and

successors, will, declare, and establish that the President and Professors of the said College, and their successors for ever, shall be one distinct and separate body politic and corporate, by the name and style of the President and Professors of Queen's College, Galway, and that by the same name they shall have perpetual succession and a common seal, and that they and their successors shall, from time to time, have full power to break, alter, make new, and change such common seal, at their will and pleasure, and as shall be found expedient; and that by the same name, the said President and Professors, and their successors, from time to time, and at all times hereafter, shall be a body politic and corporate, in deed and in law, and be able and capable to have, take, receive, hold, possess, enjoy, and retain. And WE do hereby, for Us, our heirs and successors, give and grant full authority and free licence to them and their successors, by the name aforesaid, notwithstanding any Statute or Statutes of Mortmain, to have, take, receive, hold, possess, enjoy, and retain, to them and their successors, not only all such lands, buildings, hereditaments, and possessions as may be from time to time used and occupied for the immediate purposes of the said College, but also any other messuages, lands, tenements, rents, and hereditaments of what kind, nature, or quality soever, so as that such messuages, lands, tenements, rents, and hereditaments do not exceed in yearly value the sum of ten thousand pounds, above all charges, such annual value to be calculated and ascertained at the period of taking, purchasing, or acquiring the same; and moreover, to take, purchase, acquire, have, hold, enjoy, receive, possess, and retain, notwithstanding any such Statute or Statutes to the contrary, all or any goods, chattels, personal property, charitable and other contributions, gifts, and benefactions whatsoever; and to grant, demise, alien, or otherwise dispose of the property, real or personal, belonging to the said College, provided that no such grant, demise, alienation, or other disposition shall be made contrary to the provisions of the said Act of Parliament; and to do all other matters incidental or appertaining to a body politic and corporate, in as large, ample, and beneficial a manner as any other corporate body or any other our liege subjects are capable in law of doing.

And WE do hereby for Ourselves, our heirs and successors, will, order, and direct that the President and Professors of the said College, and their successors, and also the Students

admitted to the said College, and the Office-bearers and Servants thereof, shall be regulated and governed according to the Statutes of the said College, which Statutes herein are or hereafter shall be framed, made, and approved of by Us, our heirs, and successors, and shall and may, all, every, and any of them, be revoked, repealed, changed, augmented, altered, or made new, by writing under our or their Sign Manual, as to Us, our heirs and successors, from time to time shall seem meet and expedient; and all and singular which Statutes so to be framed, made, and approved of as aforesaid, WE do, for Us, our heirs and successors, charge, and command to be strictly and inviolably observed, kept, and performed, from time to time, so long as they shall respectively remain in full vigour and effect, under the penalties to be thereby or therein inflicted or contained.

And in order the better to carry our will and intention into execution in this behalf, WE have constituted, and by these presents, for Us, our heirs and successors, do constitute the several persons heretofore nominated to the several offices of Visitor, President, Vice-President, Professor, Registrar, Bursar, and Librarian in Queen's College, Galway, created by our said Letters Patent of the thirtieth day of December, in the ninth year of our reign, the President, Vice-President, Professor, Registrar, Bursar, and Librarian, in the College created by this our Charter.

And WE do hereby further will, declare, and direct that the lands, buildings, goods, chattels, and property of the College created by our said Letters Patent of the thirtieth day of December, in the ninth year of our reign, shall be and become the property of the College created by this our Charter; and that the College created by this our Charter shall pay and discharge all the debts and liabilities of the College created by our said Letters Patent of the thirtieth day of December, in the ninth year of our reign; and that all persons who have studied in the last-mentioned College, or obtained any standing or other privilege therein, shall be entitled to all advantages to which they would have been entitled if their studies had been pursued, or privileges acquired in the College created by this our Charter.

And WE further will and ordain that all by-laws and regulations made by the Council of the said College created by our Letters Patent of the thirtieth day of December, in the ninth year of our reign, and in force at or immediately before

the granting of this our Charter, shall, until they shall be altered or repealed, remain in force as by-laws and regulations of the College created by this our Charter, and which last-mentioned College is hereinafter referred to as the College.

And WE do hereby will, declare, and direct, that the future Presidents of the College shall be such persons as WE, our heirs or successors, shall select and appoint, by writing under our or their Sign Manual. And that if WE should hereafter deem it expedient to appoint future Vice-Presidents, that they also shall be appointed by writing under the Sign Manual of Us, our heirs or successors, from among the Professors for the time being. And the future Professors of the College, unless it shall be otherwise provided by Parliament, shall likewise be appointed by writing under the Sign Manual of Us, our heirs and successors.

And WE do hereby further will, declare, and direct that the persons who hereby are, and such persons as shall hereafter be, appointed to the said respective offices of President, Vice-President, and Professors of said College, shall hold and be continued in their offices respectively during the pleasure of Us, our heirs and successors.

And WE do hereby further will, direct, and appoint that the persons who hereby are, and all person or persons who shall from time to time be nominated and appointed to be President, Vice-President, or Professors of the College, shall, before he, they, or any of them shall be admitted to the exercise or execution of any of the said offices, respectively make and subscribe before one of our Justices of the Peace for the County of Galway, or before the Chairman of the County of Galway, a solemn declaration for the true and faithful execution of such office, and for the faithful discharge of the duties thereof.

And WE do hereby further will, declare, and direct, that all visitorial power and authority of the said College shall be exercised by such person or persons as WE hereby appoint, or as WE, our heirs or successors, shall from time to time appoint by warrant or warrants, under our or their Sign Manual, to execute the office of Visitor or Visitors.

And WE do further will, ordain, and direct, that the following Statutes, Rules, and Ordinances, which have been made by us shall be the Statutes for the government and discipline of the College.

STATUTES.

CHAPTER I.

OF THE BODY POLITIC AND CORPORATE.

THE body politic and corporate shall consist of the President and the Professors.

WE will and ordain that Edward Berwick, B.A., heretofore President of the Queen's College, Galway, created by our Charter of the thirtieth day of December, in the ninth year of our reign, be the first President of the College.

WE further will and ordain that the following persons heretofore Professors of the said College, created by our Charter of the thirtieth day of December, in the ninth year of our reign, be the first Professors of the College, that is to say—

WILLIAM NESBITT, M.A.,	<i>Greek.</i>
RICHARD B. BAGLEY, M.A.,	<i>Latin.</i>
GEORGE JOHNSTON ALLMAN, LL.D.,	<i>Mathematics.</i>
ARTHUR HILL CURTIS, M.A.,	<i>Natural Philosophy.</i>
JOSEPH O'LEARY, B.A.,	<i>History and English Literature.</i>
THOMAS W. MOFFETT, LL.D.,	<i>History, English Literature, and Mental Science.</i>
THOMAS H. ROWNY, PH.D.,	<i>Chemistry.</i>
ALEXANDER G. MELVILLE, M.D.,	<i>Natural History.</i>
WILLIAM KING, D.SC.,	<i>Natural History.</i>
AUGUSTUS BENSBAUGH, M.D.,	<i>Modern Languages.</i>
JOHN E. CAIRNES, M.A.,	<i>Jurisprudence and Political Economy.</i>
WILLIAM B. CAMPION, B.A.,	<i>English Law.</i>
CHARLES CROKER-KING, M.D.,	<i>Anatomy and Physiology.</i>
NICHOLAS COLAHAN, M.D.,	<i>Medicine.</i>
JAMES V. BROWNE, B.A., M.D.,	<i>Surgery.</i>
SIMON M'COY,	<i>Materia Medica.</i>
RICHARD DOHERTY, M.D.,	<i>Midwifery.</i>
EDWARD TOWNSEND, M.A.,	<i>Civil Engineering.</i>
THOMAS SKILLING,	<i>Agriculture.</i>

And WE further will and ordain that Bernard O'Flaherty be Registrar, James Hardiman, Librarian, and P. G. Fitzgerald, Bursar; and that the said several persons above named, and such other person or persons as shall hereafter

be appointed to the respective offices of President, Professor, Registrar, Bursar, and Librarian of the College, shall hold and be continued in their respective offices during the pleasure of Us, our heirs and successors.

CHAPTER II.

OF THE POWERS OF THE CORPORATE BODY.

The Corporate Body of the College shall consist as aforesaid of the President and the Professors.

The presence of not less than ten members shall be necessary to constitute a meeting for the transaction of business.

The President or, in his absence, his Deputy, shall *ex-officio* be Chairman. In the absence of both the President and his Deputy from any meeting, the members present shall elect one from among their number to act as Chairman.

The Corporate Body shall annually meet and elect two from among the Professors to be members of the College Council for the three ensuing years. Outgoing members of Council may be re-elected.

In the year 1863, the Corporate Body shall elect four other Professors to be members of the Council; two of them for the ensuing year, and the remaining two for the two ensuing years.

In case any member of the College Council shall from illness or other cause be prevented from performing his duties, the President shall have power to declare the office vacant, and the Corporate Body shall thereupon proceed to the election of another Professor to supply the vacancy for the unexpired time of office.

The Corporate Body shall so select the Professors whom they shall elect members of Council that the Council may constantly include one at least of the following Professors, that is to say—the Professor of Anatomy and Physiology, the Professor of Medicine, the Professor of Surgery, the Professor of Materia Medica, and the Professor of Midwifery.

The President shall vote in the election of members of Council only in the event of an equality of votes. In the absence of the President, the Deputy of the President, or other Professor acting as Chairman, shall, in all cases, have a vote, but shall not have a second or casting vote.

CHAPTER III.

OF THE CONSTITUTION AND POWERS OF THE COLLEGE COUNCIL.

The general government and administration of the College shall be vested in a Council, consisting of the President, and six Professors elected in the manner aforesaid.

The presence of not less than five members of the College Council shall be necessary to constitute a meeting for the transaction of business.

The President, or, in his absence, his Deputy, shall *ex-officio* be Chairman of the Council. In the absence of both the President and his Deputy from any meeting of Council, the members present shall elect one from among their number to act as Chairman.

The President shall in all cases have a vote, and in case of an equality of votes, shall have a second or casting vote. In the absence of the President from any Meeting of Council, the Deputy of the President, or other Professor acting as Chairman, shall in all cases have a vote, but shall not have a second or casting vote.

The Council shall have power to regulate the course of proceedings at meetings of Council, and to make arrangements as to the times of its ordinary meetings.

The Council shall have power to make regulations for the government of the College, in cases not provided for by the Statutes.

The Council shall have power to prescribe the courses of instruction to be pursued in the College, and to prescribe the Entrance, Scholarship, and other Collegiate Examinations.

The Council shall have power to make regulations for the maintenance of discipline and good conduct among the Students, both without and within the College precincts, in cases not provided for by the Statutes, and of affixing penalties and punishments to the violation of the same.

The Council shall have power to appoint Committees of Professors for any Collegiate purpose, and to prescribe their duties and define their powers.

The Council shall have power to require the co-operation or assistance of any Professor, Scholar, or Office-bearer of the College in such reasonable ways as it may prescribe, for

the better maintenance of discipline and good conduct among the Students, or for the general business of the College.

The Council shall exercise a general supervision and control over the income and expenditure of the College.

No resolution of the Council shall come into operation until it shall have received the signature of the President, or, in his absence, of his Deputy, acting by his authority.

CHAPTER IV.

OF THE POWERS AND DUTIES OF THE PRESIDENT AND VICE-PRESIDENT.

The President shall, in virtue of his office, preside over all Collegiate Meetings at which he may be present.

He shall have power to regulate and prescribe the order to be observed at the opening and close of the Collegiate Session, at the conferring of Honours, and generally at all public proceedings of the College.

He shall prepare the report of the proceedings of the College and forward it to the Lord Lieutenant, to be laid before Parliament, agreeably to the provisions of 8th and 9th Victoria, chapter 66, section 20.

The correspondence of the College shall be conducted under his direction, whether founded on a resolution of Council or otherwise.

He shall sign or authorize the signature of all Certificates of Prizes, and other official documents, and shall authenticate the affixing of the College Seal to such documents as may require it.

He shall prescribe the times and hours of attendance of the Registrar and Bursar in their respective offices.

He shall have the power of appointing the minor Officers and Servants of the College, and shall regulate their duties and control their conduct.

He shall have the sole power of granting leave of absence to the Professors, Officers, and Servants of the College.

He shall have power, at all times, to visit any Hall, Lecture-room, Office, or public apartment of the College.

He shall advise and remonstrate with any Professor of the College, whenever it shall come to his knowledge that such Professor has been negligent of his duties, or has shown a want of zeal in using the most efficacious means of imparting instruction to his class, and of promoting education in the College.

He shall advise and remonstrate with any Office-bearer of the College, whenever it shall come to his knowledge that such Office-bearer has been negligent of his duties.

Should any Professor or Office-bearer of the College prove inattentive to the advice or remonstrance of the President, the President shall, after giving such Professor or Office-bearer notice of his intention, and furnishing him with a copy of the official statement he proposes to make of the case, call the attention of the Government to the conduct of such Professor or Office-bearer.

He shall exercise a constant supervision over all departments of the College, and shall direct his particular attention to the maintenance of order and discipline in the same.

He shall appoint Auditors of the Bursar's accounts, who shall report to the Council on the financial state of the College; and he shall sign, at the meetings of Council, all orders for the payment of money on account of the College.

He shall have power to license Boarding-houses for Students, and to exercise a full supervision of the same, for the purpose of ascertaining whether the regulations made by him for their order and discipline shall have been complied with.

He shall make arrangements for the holding of visitations, as directed by the Statutes, and shall have power to call extraordinary Meetings of the Visitors.

He shall have power to summon extraordinary meetings of the Corporate Body, of the Council, and of any Collegiate Committee.

He shall have power to dissolve any Collegiate Committee.

He shall, on occasions of his absence or illness, appoint a Deputy from among the Professors, who shall exercise his powers and discharge his duties for the time being; provided that no one but the President shall exercise a casting vote at meetings of Council, or authorize the signature of resolutions of Council.

OF THE POWERS AND DUTIES OF THE VICE-PRESIDENT.

We will and ordain that shall be Vice-President of the College, and that until the office of Vice-President shall determine, he shall be *ex officio* the Deputy of the President during his absence or illness, and shall, in the absence of the President, have a second or casting vote in the Council, notwithstanding anything to the contrary in these presents; and that the following shall be his powers and duties as Vice-President; that is to say:

He shall hold a position next in rank to the President in the government of the College, and at all collegiate meetings.

He shall be a member of the Council, in addition to the President and those members of Council whose election has been hereinbefore directed, and shall attend the meetings of the College Council and the public meetings of the College.

He shall have power to visit, at any time, any hall, lecture-room, office, or other public apartment of the College.

He shall exercise a constant supervision over all departments of the College, and shall direct his particular attention to the maintenance of order and discipline in the same.

He shall, in respect to the professorship which he holds, conform to the provisions of the Statutes which regulate the powers and duties of the Professors.

CHAPTER V.

OF THE POWERS AND DUTIES OF THE PROFESSORS.

Every Professor shall attend the meetings of the Corporate Body of the College; and, if appointed a member of the Council, shall attend the meetings of Council, and perform the other duties pertaining to that office.

He shall, if appointed Deputy to the President, discharge the duties of the President during his absence, or until a successor shall have been appointed by the President.

He shall serve upon all Committees to which he may be appointed by the Council, shall discharge the duties of a College Tutor if required to do so by the Council, and shall assist and co-operate with the Council in such other reasonable ways

as the Council may prescribe, for the maintenance of discipline and good conduct in the Students, or for the general business of the College.

He shall hold, or assist at, all College Examinations according to the appointment of the Council.

Each of the Professors enumerated in the subjoined table shall also hold, or assist at, all University Examinations of Matriculated Students, according to the appointment of the Senate of the Queen's University in Ireland: provided that he shall not be required to discharge these duties, unless he receive from the University, for each year that he is called upon by the Senate of the University to act as Examiner, the sum placed opposite his title in the table, viz. :—

<i>Professors of—</i>	£	<i>Professors of—</i>	£
Greek,	20	Chemistry,	20
Latin,	20	Natural History,	20
Mathematics,	20	Modern Languages,	20
Natural Philosophy,	20	Anatomy and Phys- iology,	20
History, English Litera- ture, and Mental Science,	20	Civil Engineering,	20

Provided further that no Professor shall be required to repair to Dublin to hold University Examinations, unless his personal expenses are defrayed by the University.

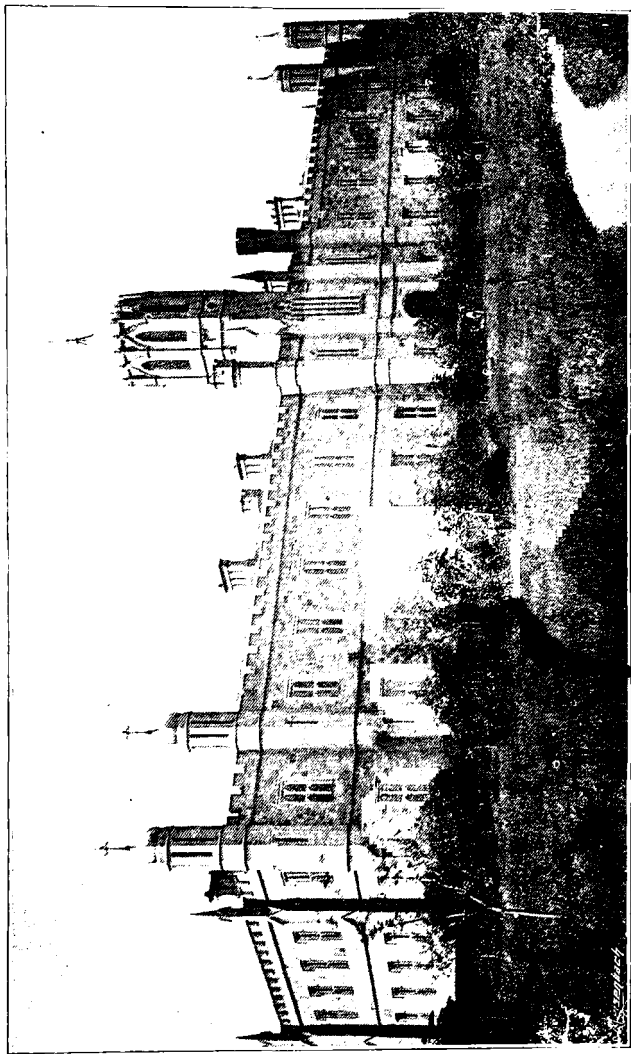
He shall lecture, teach, and examine such classes, at such hours and for such periods as may be appointed by the College Council, and shall observe punctuality and diligence in discharging these duties, and shall maintain strict order and discipline in his class.

No Professor shall deliver any special lectures, or courses of instruction, except under the sanction of the College Council.

Any Professor may, under the sanction of the President, receive into his house, for residence, a limited number of the Students of the College.

Each Professor shall arrange and prepare catalogues of all College property intrusted to his charge, and shall carefully attend to the preservation of the same.

He shall annually revise the catalogues of the collections intrusted to his charge, and report to the Council on the condition of the collections, and on any additions they may have received, or any losses they may have sustained, since the last previous report.



QUEEN'S COLLEGE, GALWAY.

From Photo. by W. Lawrence Dublin.

If any Professor shall, in any Lecture or Examination, or in the discharge of any other part of his collegiate duty, teach or advance any doctrine, or make any statement derogatory to the truths of revealed religion, or injurious or disrespectful to the religious convictions of any portion of his class or audience, or shall introduce or discuss any subject of controversy, political or religious, tending to produce contention or excitement, such Professor shall be summoned before the Council, and upon sufficient evidence of his having so transgressed, shall be formally warned and reprimanded by the President; and if any such Professor be guilty of a repetition of said or similar offence, the President shall forthwith suspend him from his functions, and take steps officially to recommend to the Crown his removal from office, as having transgressed the Statutes of the College, and violated his obligations to its authorities.

Every Professor shall, upon entering into office, sign the following declaration:—"I, *A, B*, do hereby promise to the President and Council of Queen's College, Galway, that I will faithfully, and to the best of my ability, discharge the duties of Professor of _____ in the said College; and I further promise and engage that in lecturing and examining, and in the performance of all other duties connected with my chair, I will carefully abstain from teaching or advancing any doctrine, or making any statement derogatory to the truths of revealed religion, or injurious or disrespectful to the religious convictions of any portion of my class or audience. And I moreover promise to the President and Council that I will not introduce or discuss in my place or capacity of Professor, any subject of controversy, political or religious, tending to produce contention or excitement; nor will I engage in any avocation which the Council shall judge inconsistent with my office; but will, as far as in me lies, promote on all occasions the interests of education and the welfare of the College."

Provided always, that if any Professor heretofore appointed by us prefer that his duties be those imposed by our former Letters Patent of the eleventh day of December, in the thirteenth year of our reign, he shall be ruled by the Statutes therein contained, so far as his duties are concerned, and be exempted from any additional duties imposed by, or in virtue of, these presents, provided that he announce his desire in writing to the President within one calendar month from the

date of these presents; and in this case, any increase which would have accrued to his stipend under the provisions of these our Letters, over and above the stipend allotted to him in our said former Letters Patent, shall be applied to augment the sum hereinafter allocated to the payment of College Scholarships and other prizes.

CHAPTER VI.

OF THE DUTIES OF THE REGISTRAR.

The Registrar shall attend in his office at such times as the President shall prescribe, and shall be in readiness at all times to attend the meetings of the Council.

He shall take a general charge of the College buildings and property, and especially during the vacation; and for this purpose shall reside within the College precincts, unless by the written permission of the President, or unless he be required to attend in Dublin, as University Examiner, by the Senate of the Queen's University in Ireland; and he shall make such arrangements for the security of the College buildings and property during his absence as shall be satisfactory to the President: provided that his residence within the College precincts shall not be required until the office of Vice-President shall have determined.

He shall keep a list of the names and residences of the Students, arranged according to their respective classes, and shall furnish to each Dean of Residences the list of those Students who are committed to his charge.

He shall prepare and issue under the direction of the President summonses for the meetings of Council, and all other summonses and notices for Collegiate purposes.

He shall preserve the Rolls of Attendance of the Professors and Students at lecture.

He shall prepare under the direction of the Council programmes of all examinations.

He shall prepare under the direction of the Council all orders for the disbursement of money.

After each Entrance Examination he shall forward to the Senate of the Queen's University in Ireland a list of the candidates who shall have passed the Entrance Examination, and entered on the study of the course prescribed for a degree

or other University distinction, in order that they may be matriculated in the University. And all Students whose names shall have been thus returned to the Senate for matriculation, shall enjoy the privileges and discharge the duties of Matriculated Students within the College.

He shall also prepare and forward, under the direction of the President, all other documents relating to the Queen's University in Ireland which the Chancellor or Senate may require, and shall preserve copies of the same.

He shall carry on the correspondence of the College under the direction of the President.

He shall keep a record of all College transactions.

He shall, when required by the President or Council, prepare the official documents of the College, and shall preserve copies of the same.

He shall prepare and make copies of all other College documents which the President or Council may require.

He shall keep a list of the licensed Boarding-houses, and of the Students resident therein.

He shall inspect and report on the condition of the licensed Boarding-houses, when required to do so by the President.

He shall carry out the instructions of the Council in such other reasonable ways as the Council shall prescribe for the maintenance of discipline and good conduct in the Students, and for the general business of the College.

He shall sign a declaration that he will preserve all books, records, or documents committed to his care by the President or Council; that he will not allow them to be removed, read, or inspected by any person whatsoever without the written permission of the President or Council: and that he will observe due secrecy with respect to the proceedings of the College Council, and his official communications with the President.

CHAPTER VII.

OF THE DUTIES OF THE BURSAR.

The Bursar shall attend in his office at such times as the President shall prescribe.

He shall lay before the Council at each of its ordinary meetings the accounts of, and vouchers for, all moneys disbursed on behalf of the College since its last previous

meeting. He shall also present a detailed estimate of the sums required for the current expenses of the College, and shall thereupon receive the written authority of the Council to disburse the same.

He shall collect from the Students, on behalf of the College, all collegiate fees, shall give receipts for the same, and shall account for all sums so received to the Council.

He shall collect from the Students, on behalf of the Professors, the class fees, and shall pay over the same to the several Professors, at such periods as shall be appointed by the Council.

He shall prepare all such documents relating to the income and expenditure of the College as the President or Council may require, and shall preserve copies of the same.

He shall assist, when required by the President, in preparing and making copies of College documents.

He shall pay constant attention to the state of the College buildings, and shall, from time to time, as occasion may require, lay before the Council a statement of any repairs or alterations which may be necessary for the conservation thereof.

He shall, when called upon to do so by the Council, make a general inventory of all the College property, and prepare a report on the general condition thereof, and shall lay such inventory and report before the Council at its next subsequent meeting, and shall preserve copies of the same.

He shall carry out the instructions of the Council in such other reasonable ways as the Council shall prescribe for the maintenance of discipline and good conduct in the Students, and for the general business of the College.

He shall, before entering on his office, give such and so much security to the College for the faithful discharge of his duties, as the Council shall deem sufficient.

CHAPTER VIII.

OF THE DUTIES OF THE LIBRARIAN.

The Librarian shall attend in the Library at such times as the Council shall prescribe.

He shall, under such restrictions as may be prescribed by the Council, allow the Students to consult the books therein.

He shall keep a list of all books given out from the Library, with the dates of their issue and return.

In case of any book being injured or defaced, he shall report the same to the Council.

He shall arrange the Library, and prepare catalogues of the books, in such mode and form as the Council shall prescribe, and shall superintend the printing of the same.

He shall call in, at such time each year as shall be prescribed by the Council, all the books which may have been issued from the lending department of the Library, and shall revise the catalogues under the direction of the Council.

He shall also report to the Council the additions made to the Library during the year, and any losses it may have sustained, as well as upon the general state of the books and furniture.

He shall carry out the instructions of the Council in such other reasonable ways as the Council shall prescribe for the maintenance of discipline and good conduct in the Students, and for the general business of the College.

He shall sign a declaration that he will, to the utmost of his power, preserve from loss or damage the books and other property contained in the Library.

CHAPTER IX.

OF SCHOLARSHIPS, AND THE DUTIES OF SCHOLARS.

Thirty Junior Scholarships shall be founded in the Faculty of Arts, of the annual value of twenty-four pounds; ten tenable by Students of the first year, ten by Students of the second year, and ten by Students of the third year.

The examination for Junior Scholarships in Arts of the first year shall take place immediately after the first Entrance Examination in Arts of the Session, and shall be open to all Students of the first year who shall have passed that Examination.

Those candidates to whom Scholarships shall be then awarded shall hold their Scholarships for one year.

There shall be a further Examination at the commencement of the second year, which shall be open to all Matriculated Students in Arts of that year who shall have passed

the Examinations, and attended the Lectures prescribed by the Council to Students of the first year, and shall have complied with such further conditions as the Council shall impose.

Those candidates, whether previously Scholars or not, to whom Scholarships shall be awarded at this further Examination, shall hold their Scholarships for two years.

Of the ten Junior Scholarships in Arts tenable by Students of each year, five shall be awarded for proficiency in literary studies, and five for proficiency in scientific studies; provided that it shall be competent for the Council, in case Scholarships in either department be withheld on the ground of insufficient answering, to assign the unawarded Scholarships to the other department.

Three Junior Scholarships shall be founded in the Faculty of Law, of the annual value of twenty pounds; one tenable by a Student in Law of the first year, one by a Student of the second year, and one by a Student of the third year; and shall be conferred by Examination, under such regulations as the Council shall prescribe.

Eight Junior Scholarships shall be founded in the Faculty of Medicine, of the annual value of twenty-five pounds each; two tenable by Students of the first year, two by Students of the second year, two by Students of the third year, and two by Students of the fourth year, and shall be conferred by examination under such regulations as the Council shall prescribe.

Five Junior Scholarships shall be founded in the School of Engineering of the annual value of twenty pounds; two tenable by Students of the first year, two by Students of the second year, and one by a Student of the third year; and shall be conferred by examination, under such regulations as the Council shall prescribe.

Eight Senior Scholarships* shall be founded of the value of forty pounds each, tenable by Graduates in Arts of the Queen's University in Ireland, who shall have complied with such further conditions as the Council shall impose; and shall be conferred and retained under such regulations as the Council shall prescribe; provided that one Senior Scholarship shall be further limited to Students who shall have

* See extract from Royal Warrant, page 39.

completed the course of legal study prescribed for the Degree of Bachelor in Laws.

Junior Scholars shall forfeit their Scholarships on ceasing to continue their studies in the manner prescribed by the Council to Students of their class and standing, or on ceasing to comply with such other conditions as the Council shall impose.

They shall, if required by the Council, take charge of the rolls of the classes, register the attendance of the Students at Lecture, and assist the Professors in the arrangements for the Lectures, under such regulations as the Council shall prescribe.

They shall be exempted from the payment of one moiety of the class-fees for the courses prescribed to Students of their faculty and standing: but this exemption is not to extend to the fees of any Honour Lectures attended by them out of the order of studies laid down in the curriculum.

Senior Scholars and Junior Scholars in Medicine of the fourth year shall, if required by the Council, assist the Professors in such ways and under such regulations as the Council shall prescribe.

Scholars, whether Senior or Junior, shall carry out the instructions of the Council in such other reasonable ways as the Council shall prescribe for the maintenance of discipline and good conduct in the Students, and for the general business of the College.

If any candidate for Junior Scholarships in Arts shall be placed first in order of merit on both the lists of candidates, he shall be entitled to two Junior Scholarships—one in Literature and one in Science; but in no other case shall two Scholarships, senior or junior, be simultaneously held by one individual.

CHAPTER X.

OF THE DUTIES OF MATRICULATED STUDENTS.

Every Matriculated Student shall obey the Statutes of the College, conform to all Decrees or other Regulations made by the authorities of the College, for the maintenance of discipline and good conduct, and assist the College authorities in enforcing the same.

CHAPTER XI.

OF THE DUTIES OF NON-MATRICULATED STUDENTS.

Non-Matriculated Students on paying the regulated class-fees, and signing an engagement to observe order and discipline in the College, shall be permitted, without undergoing a preliminary examination, to attend any separate course, or courses, of lectures; but shall not be permitted to become candidates for Scholarships or other prizes, or to enjoy the other privileges of Matriculated Students.

Matriculated Students who attend voluntary courses shall, so far as these courses are concerned, be regarded as Non-Matriculated Students.

CHAPTER XII.

OF THE LIBRARY.

The Library shall be open at such times, and shall be subject to such regulations, as the Council shall prescribe.

CHAPTER XIII.

OF THE MUSEUMS.

The Museums shall be open at such times, and subject to such regulations, as the Council shall prescribe.

CHAPTER XIV.

OF VISITATIONS.

The Board of Visitors appointed by Us shall hold their ordinary Visitation triennially, at some time in the College Session to be fixed by them, with the concurrence of the President, for the purpose of visiting and inspecting the different departments of the College, and of inquiring into the general state of discipline therein, and of hearing appeals of such Professors, Office-bearers, or Students, as may consider

themselves aggrieved by any sentence of the College authorities, and of deciding upon them according to the Statutes of the College; provided that notice of such appeals, and of the acts or decisions complained of, be furnished to the President at least seven days before the commencement of such Visitation: and during the period of Visitation, the Visitors shall have free access to all departments of the College, and shall have authority to obtain from each officer of the College any information and assistance they may require regarding his peculiar department.

The Registrar of the College shall act as Registrar to the Visitors, and take proper minutes and make records of their proceedings.

The Visitors shall have power to hold an extraordinary Visitation at any time during the Collegiate Session, upon giving three weeks' previous notice to the President, which notice shall contain a full statement of the objects of such Visitation, and the names of all persons concerned therein; and the Registrar of the College, by the direction of the President, shall, fourteen days previous to the appointed day, notify to all persons so named by the Visitors the time and objects of such Visitation, and shall cause a public notice thereof to be affixed to some conspicuous part of the College.

Any Professor, Office-bearer, or Student, who shall consider himself aggrieved by any act or decision of the President or College Council, shall have the power of praying for an extraordinary Visitation, and shall prepare a statement setting forth the grounds on which he considers himself aggrieved, which statement shall be communicated to the President, and by him forthwith transmitted to the Visitors; and in case the Visitors shall determine that sufficient cause has been shown for holding a Visitation, they shall notify their determination, as also the day and place which they have appointed for the same, to the President three clear weeks before; and the President shall direct the Registrar to issue the special and public notices, as in all cases of extraordinary Visitations.

The Board of Visitors shall, in all cases of appeal, communicate their decisions to the President and Council, in order that the same may be carried into effect, according to the Statutes of the College.

CHAPTER XV.

OF PUNISHMENTS.

Any Student guilty of any of the following offences shall be liable to expulsion from the College; but it shall be competent to the Council, should they deem it more conducive to the discipline of the College, and the reformation of the offender, to impose some lighter punishment for the same:—

1. Habitual neglect of attendance for Divine Worship at such church or chapel as shall be approved by his parents or guardians.
2. Habitual neglect of attendance on the religious instruction provided for Students of his Church or denomination.
3. Immoral or dishonest practices.
4. Treasonable or seditious conduct.
5. Drunkenness.
6. Grievous offences against College rules or discipline.
7. Wilful and serious injury to the property of the College.

For all offences and violations of the Statutes of the College, or of the Decrees or other regulations of the College Council, of a less grievous nature than the preceding, the Council shall have power to inflict such fine or other punishment as shall appear to them suitable to the same.

No Student shall be allowed to enter or pursue his studies in the said Queen's College while under sentence of temporary exclusion, or after expulsion from any one of the Colleges founded under the said Act of Parliament.

CHAPTER XVI.

OF THE RESIDENCES OF STUDENTS, AND THE DEANS OF RESIDENCES.

Every Matriculated Student, being under the age of twenty-one years, shall be required to reside during the College Terms with his parent or guardian, or with some relation or friend to whose care he shall have been committed by his parent or guardian, and who shall have been approved of by the President, or in a Boarding-house licensed and arranged for the reception of Students in the manner hereinafter described.

The relation or friend to whose care a Student shall have been committed, shall attend at the entrance of the Student into the College, to certify to the President the said Student's place of residence, and to accept the charge of his moral and religious conduct.

Every Student intending to reside in a licensed Boarding-house shall, at his entrance into the College, produce a certificate to the President from his parent or guardian, specifying the Boarding-house in which it is proposed he shall reside.

The President shall require every person applying for a licence to keep a general Boarding-house, to produce a certificate of moral and religious character from his clergyman or minister, and shall obtain satisfactory evidence of the suitability of the proposed establishment, and of its means of providing for the health and comfort of the Students.

If the Bishop, Moderator, or constituted Authority of any Church or religious denomination shall notify to the President his or their desire that there shall be a Boarding-house specially licensed for the exclusive use of the Students of such Church or denomination, and shall specially recommend persons applying for licence to establish the same, the President shall, in every such case, grant such licence, provided he shall obtain satisfactory evidence of the suitability of the proposed establishment, and of its means of providing for the health and comfort of the Students.

In the case of Collegiate Students residing in a seminary or school which is under the special jurisdiction of the Bishop, Moderator, or the constituted Authority of any Church or religious denomination, the President shall, on receiving a notification from such authority, consider residence in such seminary or school as equivalent to residence in the house of a parent or guardian, and shall exempt such seminary or school from licence or inspection, but shall require the same attendance at entrance as in the case of a Student residing with his parent or guardian.

For the better maintenance of moral and religious discipline in the licensed Boarding-houses, such clergymen or ministers as We shall, from time to time, by warrant under our Sign Manual, appoint Deans of Residences, shall have the moral care and spiritual charge of the Students of their respective creeds residing in the licensed Boarding-houses.

The College Council shall have power to assign lecture

rooms within the precincts of such College, wholly or in part, for the use of the Deans of Residences, for the purpose of affording religious instruction to the Students of their respective creeds, and also to make rules concerning the days and times when such religious instruction shall be given therein, and for securing that the same shall not interfere with the general discipline of the College; provided always, that no Student shall be compelled by any rule of the College to attend any theological lecture or religious instruction other than is approved by his parents or guardians, and that no religious test shall be administered to any person in order to entitle him to be admitted a Student of any such College, or to hold any office therein, or to partake of any advantage or privilege thereof.

No Clergyman or Minister shall be competent to assume or continue to hold the office of Dean of Residences, unless approved of by the Bishop, Moderator, or constituted Authority of his Church or religious denomination.

The Registrar shall, at the commencement of every Collegiate Session, furnish each Dean of Residences with a list of the names and residences of the Students of his religious persuasion who may reside in the licensed Boarding-houses.

Each Dean of Residences shall, at the termination of every Collegiate Session, report to the President on the general conduct of the Students under his moral care and spiritual charge, and on the manner in which discipline, regarding such Students, has been observed in the several licensed Boarding-houses in which they reside.

CHAPTER XVII.

OF THE ALLOCATION OF THE ENDOWMENTS.

The following sums shall annually be allocated out of the sum charged on the Consolidated Fund for the maintenance of the College, under the provisions of the 8th and 9th Vic., c. 66, s. 12, that is to say:—

The sum of Eight Hundred Pounds shall be annually allocated out of the aforesaid charge to the payment of the President.

The sum of Three Thousand Nine Hundred Pounds shall

be annually allocated out of the same fund to the payment of the Professors, according to the following scale, viz. :—

	£
Professor of Greek,	330
Professor of Latin,	330
Professor of Mathematics,	330
Professor of Natural Philosophy,	330
Professor of History, English Literature, and Mental Science,	340
Professor of Chemistry,	300
Professor of Natural History,	300
Professor of Civil Engineering,	300
Professor of Modern Languages,	220
Professor of Anatomy and Physiology,	220
Professor of Jurisprudence and Political Economy,	150
Professor of English Law,	150
Professor of Medicine,	150
Professor of Surgery,	150
Professor of Materia Medica,	150
Professor of Midwifery,	150

The sum of Eight Hundred Pounds shall be annually allocated out of the same fund to the payment of the Registrar, Bursar, and Librarian, and of the minor Officers and Servants of the College; provided that if a Professor be appointed to the office of Registrar, Bursar, or Librarian, he shall not receive for his services in this capacity a stipend exceeding Seventy-five Pounds annually, from the aforesaid sum charged upon the Consolidated Fund.

The sum of One Thousand Five Hundred Pounds shall be annually allocated out of the aforesaid charge on the Consolidated Fund to the payment of College Scholarships and other prizes.

If any part of the aforesaid charge of Seven Thousand Pounds on the Consolidated Fund remain unexpended in any year, it shall be competent for the Council to apply the sum so unexpended in the institution and augmentation of College Scholarships and other Prizes; or, provided the assent of our Lieutenant-General and General Governor of Ireland shall have been previously obtained, in such other ways, consistent with the provisions of the said Act of Parliament, as shall to them seem most conducive to the advancement of learning and knowledge, and to the promotion of those objects for which the College has been founded.

Provided always, that in no case shall the stipend of any Professor or Officer heretofore appointed by us, fall short of

the salary allotted to him by our aforesaid Letters Patent of the eleventh day of December, in the thirteenth year of our reign.

Provided further, that until the Office of Vice-President and the Chair of History and English Literature shall next become vacant; and until one of the two Professorships of Natural History shall determine; and until the Chair of Agriculture shall next become vacant; until each of these events shall have respectively happened, the stipend of each of the following Professors shall be less than it otherwise would be according to the tenor of these presents, by the amount set in the corresponding column opposite to the title of that Professor in the following table; that is to say:—

The Stipends of the Professors of	}	Greek,	} shall be respectively less by	}	} until the Office of Vice-President and the Chair of History and English Literature shall next become vacant; and shall be less by	}	} until one of the two Professorships of Natural History shall determine; and shall be respectively less by	}	} until the Chair of Agriculture shall next become vacant.			
		Latin,								£ 40	£ 10	£ 15
		Mathematics,								40	10	15
		Natural Philosophy,								40	10	15
		History, English Literature, and Mental Science,								40	10	15
		Chemistry,								90	::	::
		Natural History,								50	12	16
		Civil Engineering,								::	100	::
		Modern Languages,								80	16	28
		Anatomy and Physiology,								10	2	4
		Medicine,								10	2	4
		Surgery,								25	7	9
		Materia Medica,								25	7	9
		Midwifery,								25	7	9

CHAPTER XVIII.

REGULATING THE COLLEGE SESSIONS, AND FEES PAYABLE BY STUDENTS.

The College Session for Students in Arts shall commence on the third Tuesday in the month of October in each year, and terminate on the second Saturday in June, and shall consist of three terms: the first, extending from the commencement of the Session to the Christmas recess; the second, from the Christmas recess to the Easter recess; and the third, from the Easter recess to the end of the Session.

The recesses at Christmas and Easter shall not exceed two weeks each.

Persons desirous of prosecuting particular branches of science or literature shall be permitted, on conforming to the regulations made in reference to Non-Matriculated Students, to attend any separate Course or Courses of Lectures, but not to become Candidates for Scholarships, or to enjoy the other privileges of Matriculated Students.

The fees payable for Matriculated Students to the Bursar, on behalf of the College, shall not exceed :—

	£	s.	d.
At the commencement of the first year (including Entrance Fee),	3	0	0
At the commencement of the second year,	2	0	0
At the commencement of the third year,	2	0	0
At the commencement of the fourth year,	2	0	0

The fees payable by Students, whether Matriculated or Non-Matriculated, to the several Professors, for attendance on the several Pass Courses of Lectures, or instruction, which are now or may be hereafter prescribed by the College Council, for any degree or other University distinction, shall be £1 for each Course extending over one term only, and £2 for each Course extending over more than one term of a Session, when attended for the first time, and £1 for each re-attendance on the same; except that the fee payable for the Course of Anatomy and Physiology shall be £3 when attended for the first time, and £2 for every subsequent attendance; except also that the fee payable for Practical Anatomy or Practical Chemistry shall be £3 for each attendance.

In the case of Students receiving special instruction not prescribed as a qualification for a degree or other University distinction, or attending Honour Courses of Lectures, the Council shall have power to fix the amount of the fee to be paid by each Student: provided that the fee to be paid for any Honour Course of Lectures which Students are entitled to substitute for a prescribed Pass Course, shall in no case be less than £2.

No Professor shall be entitled to claim the fees of any Class of Students, except so long as that Class shall be required by the Council to attend his instruction; and it shall be the duty of the Council to revise and amend the Regulations prescribing Courses of Study from time to time, whenever they deem it conducive to the interests of education and of the Students so to do, irrespective of considerations affecting the incomes of Professors.

CHAPTER XIX.

AD-EUNDEM STUDENTS.

It shall be competent to the Council to permit any Student who shall have pursued part of his collegiate studies in any one of the Colleges founded under the said Act of Parliament, or in any University capable of granting Degrees in the several Faculties of Arts, Law, and Medicine, and any Legal or Medical Student who shall have pursued part of his legal or medical studies under teachers recognised, or to be recognised, by the Senate of the Queen's University, on passing such examinations and fulfilling such other conditions as the Council shall prescribe, to take corresponding rank in this College, and also to compete for Scholarships or other prizes of the corresponding year, provided he shall not hold at the same time a Scholarship or other office of emolument in any other University, College, or Medical School.

And WE do also, for Us, our heirs and successors, grant and declare that this our Royal Letter, and the Letters Patent intended to be issued by virtue thereof, or the enrolment or exemplification of such Letters Patent, shall be in all things good, firm, valid, and effectual in law, according to the true intent and meaning of the same; and shall be taken, construed, and adjudged, in all our courts or elsewhere, in the most favourable and beneficial sense, and for the best advantage of the said College, any misrecital, non-recital, omission, defect, imperfection, matter or thing whatsoever notwithstanding. And lastly WE do hereby promise and declare, for Us, our heirs and successors, that WE and they shall and will, at all times hereafter, give and grant to the aforesaid President and Professors, and their successors, such other reasonable powers and authorities as may be necessary for the better government thereof, and the more effectual execution of these premises. IN WITNESS whereof, we have caused these our Letters to be made Patent. Witness George William Frederick, Earl of Carlisle, our Lieutenant-General and General Governor of Ireland, at Dublin, the twelfth day of October, in the twenty-seventh year of our Reign.

Enrolled in the Office of the Rolls of Her Majesty's High Court of Chancery in Ireland on the thirtieth day of November, one thousand eight hundred and sixty-three.

EXTRACT FROM ROYAL WARRANT

Repealing a portion of Chapter IX. of the Statutes, in consequence of the dissolution of the Queen's University, and the establishment of the Royal University, on the 31st January, 1882.

“ . . . WE therefore revoke and repeal from the Statutes of the said Queen's College, Galway, the hereinbefore recited portion of Chapter IX. of the said Statutes relating to the qualification for Senior Scholarships. . . . And WE do hereby will, declare, and direct that in place thereof the following regulations shall stand in Chapter IX. of the Statutes of the Queen's College, Galway, that is to say:—Eight Senior Scholarships shall be founded of the value of forty pounds each, tenable by Matriculated Students who shall have, during three College Sessions, of which two at least shall have been attended at Queen's College, Galway, attended such courses of lectures and passed such examinations as shall be prescribed in that behalf by the Council of the Queen's College, Galway, and who shall have passed the necessary examination within five years from the date of Matriculation, and who shall have complied with such further conditions as the Council shall impose, and such Senior Scholarships shall be conferred and retained under such regulations as the Council shall prescribe. Provided that one Senior Scholarship shall be further limited to Students who, in addition to the prescribed courses of lectures and examinations above mentioned, shall have attended during three Sessions, the courses of Law Lectures prescribed by the Council, and shall have passed the necessary examination for such Scholarship within six years from their Matriculation.”

EXTRACTS

FROM

GALWAY HOSPITAL ACT, 1892.

55 & 56 VICT., CHAP. CCXVII.

An Act to provide for the re-constitution of the Galway Infirmary and for other purposes connected therewith.

Re-constitution of Infirmary.

In lieu of the said infirmary there shall be established a public general hospital, to be called the Galway Hospital, available for the reception of patients residing in the county or county of the town of Galway, and the said hospital shall be regulated by and subject to the provisions of this Act.

Staff.

(1.) The medical staff of the said hospital shall consist of such surgeons and physicians of the Queen's College, Galway, or other duly qualified surgeons and physicians as may be appointed by the Local Government Board, and they shall perform such duties as may be prescribed by that Board, and in all respects be subject to the control of that Board and of the Board of Management of the hospital, in like manner as officers appointed under the Act of the session of the first and second years of the reign of Her present Majesty, chapter fifty-six, and shall be removable in the manner provided by section thirty-three of that Act.

(2.) The Board of Management, with the consent of the Local Government Board, may appoint such officers, matron, nurses, and other persons as may be necessary for the requirements of the hospital, and may, with the like consent, remove or dismiss the same, provided that the existing registrar, matron, and nurses of the county infirmary shall, if they so desire, be appointed the first registrar, matron, and nurses respectively of the hospital.

(3.) The Board of Management may pay such salaries or other remuneration as the Local Government Board approve to any of the persons mentioned in this section.

Classes for which Hospital available.

The hospital shall be available for—

- (a.) Any persons residing in the county or county of the town of Galway, who shall, so long as they remain in the hospital, defray the expenses of their maintenance therein and clothing, and shall be admissible upon an order signed by any two of the medical officers of the hospital; and
- (b.) Poor persons resident in the county or county of the town of Galway, requiring special or surgical treatment, the costs and expenses of whose treatment, maintenance, and clothing in the hospital shall be borne by the electoral divisions respectively liable for their maintenance, and who shall be admissible upon an order of the boards of guardians of the unions wherein such electoral divisions are situated.

Clinical School.

The hospital shall be available as a clinical school for medical students attending the Queen's College, and such students may attend the hospital at such times, and subject to such regulations as may be prescribed.

COLLEGE BUILDINGS.

THE College, erected in 1848, is situated on the west side of the River Corrib, which divides its grounds from the town of Galway. It is built of cut limestone from the neighbourhood, in the form of a quadrangle. The style is Gothic of the 14th century. Over the principal entrance facing the town is a clock tower, 108 feet high. The private residences of the President and Registrar with the Examination Hall occupy the west side. The Library, over 130 feet in length, extends along the first floor of the north side. It contains upwards of 35,000 volumes in the various departments, to which constant additions are made of the most recent standard works. Beneath it are the Drawing school and Lecture rooms of the Engineering department. Corresponding to it on the south side is the Museum of Natural History, under which are the Laboratory, Museum, and Lecture rooms of Natural Philosophy. The Laboratories of Chemistry and of Practical Physiology with the Museums of Geology and Mineralogy and of Gynæcology, which are described under the departments to which they belong, and various Lecture rooms occupy the rest of the main buildings. The Anatomical School is situated in the north-west corner of the grounds. The Botanical Gardens, the cricket and football fields, the tennis and racquet courts are in the grounds surrounding the principal Building, as are also the Meteorological instruments, which are in charge of one of the College officers. The majority of the students reside during term in Salthill, which lies on Galway Bay, about a mile distant from the College.

SCHOLARS.

SESSION 1849-50.

Faculty of Arts.

JUNIOR SCHOLARSHIPS.

FIRST YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
Richardson, John H.	Duggan, Charles.
Norton, Bernard G.	Ford, Patrick F.
M'Mahon, George Y.	Ryan, Dominick D.
M'Dermott, Dominick.	M'Grath, John.
Fynn, Peter J.	Powell, John.
Murphy, Thadeus.	Scott, William.
Power, Richard.	Howse, John.
M'Mullen, James A.	O'Feely, Timothy.
Kyle, Christopher.	Eames, Richard F.
O'Maher, William.	Blake, Joseph V.
Fitzgerald, Nicholas.	Evans, John.
Johnston, William.	Johnston, John.
Eaton, Richard.	Ferguson, Robert.
Hughes, Patrick.	Tully, Joseph.
Kelly, Patrick.	Skerrett, Peter.
Gibson, John.	Duggan, Joseph.
O'Kelly, Edmond.	Walkinshaw, Robert.
Irwin, George.	King, William.
Pall, Joshua.	St. George, Henry.
Hearne, John Henry.	M'Mahon, Thos. A.
Dopping, James H.	
Hurley, Joseph.	
Scott, Patrick.	

Engineering Department.

FIRST YEAR.

Drysdale, Charles.	Gardiner, Martin.
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Agricultural Department.

FIRST YEAR.

Skilling, Thomas.	O'Hara, Thomas.
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SESSION 1850-51.

Faculty of Arts.

SECOND YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
Richardson, John.	Scott, Patrick.
M'Dermott, Dominick.	Powell, John.
Kyle, Christopher.	Ryan, Dominick D.
M'Mahon, George Y.	Duggan, Charles.
Murphy, Thadeus.	Howse, John.
Johnston, William.	Johnston, John.
Irwin, George.	Evans, John.
	O'Feely, Timothy.
	King, William.
	Walkinshaw, Robert.

FIRST YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
M'Gowan, Robert.	Warrell, James.
Smyth, John Anderson.	Stephens, Robert.
M'Grath, Thomas.	Moorhead, John.
Montgomery, James.	Jackson, Burton.
Mitchell, Robert J. } <i>equal.</i>	Comyns, William.
Berwick, John.	Hurley, Joseph.
Browne, William A.	Roache, Edward.
Kilkelly, Garrett.	Slater, James.
Perrin, Patrick.	O'Doherty, John.
Lalor, James.	Gilmore, Charles.
	Gardiner, Martin.

Faculty of Law.

SECOND YEAR.

Ryan, Dominick D.

FIRST YEAR.

Keane, Christopher.

Faculty of Medicine.

SECOND YEAR.

Eaton, Richard. | O'Leary, John.

FIRST YEAR.

Skerrett, Peter. | Kelly, Patrick J.

Engineering Department.

SECOND YEAR.

Drysdale, Charles.

FIRST YEAR.

Eames, Richard F.

Agricultural Department.

SECOND YEAR.

Skilling, Thomas. | O'Hara, Thomas.

FIRST YEAR.

O'Hara, Charles. | Comyns, Patrick.

SESSION 1851-52.

Faculty of Arts.

JUNIOR SCHOLARSHIPS.

THIRD YEAR.

Literary Division.
Richardson, John.
Johnston, William.
Murphy, Thadeus.

Science Division.
Duggan, Charles.
Scott, Patrick.
Evans, John.
Howse, John.
Walkinshaw, Robert.
King, William.
Duggan, Joseph.

SECOND YEAR.

Literary Division.
Mitchell, Robert J.
Browne, William A.
Berwick, John.
Smyth, John A.
Hughes, Patrick J.
Mahony, John.
Fynn, Peter J.
Kilkelly, Garrett.

Science Division.
Ford, Patrick.
Breen, Michael.
M'Guire, Edward.
Roache, Edward.

FIRST YEAR.

Literary Division.
Moffett, James.
Fleming, William.
Dunlop, Charles.
Hurley, Francis.
Jackson, Burton.
Hooper, Charles J. } *equal.*
Arthur, John.
Ireland, Arthur J.

Science Division.
M'Shane, John.
Kearney, Daniel. } *equal.*
Johnston, John. }
Colahan, John. } *equal.*
Atkinson, Samuel. }

Faculty of Law.

THIRD YEAR.

Ryan, Dominick D.

SECOND YEAR.

Keane, Christopher.

Faculty of Medicine.

THIRD YEAR.

Eaton, Richard. | O'Leary, John.

SECOND YEAR.

Kelly, Patrick. | Skerrett, Peter.

FIRST YEAR.

Joynt, Christopher. | Moorhead, John.

Engineering Department.

SECOND YEAR.

Powell, John.

FIRST YEAR.

O'Doherty, John.

Agricultural Department.

SECOND YEAR.

O'Hara, Charles.

FIRST YEAR.

Short, William. | M'Grath, John.

SESSION 1852-53.

Faculty of Arts.**SENIOR SCHOLARSHIPS.**

Greek and Latin Languages, &c.,	..	Richardson, John, B.A.
Metaphysical and Economic Science,	..	Johnston, Wm., B.A.
Natural History, .. .. .	..	Duggan, Charles, B.A.

JUNIOR SCHOLARSHIPS.**THIRD YEAR.***Literary Division.*

Berwick, John.
 Mahony, John.
 Mitchell, Robert J.
 Browne, William A.
 Smith, John A.

Science Division.

Roache, Edward.
 Hughes, Patrick J.
 Ford, Patrick.
 Powell, John.
 M'Dermott, Dominick.

SECOND YEAR.*Literary Division.*

Jackson, Burton.
 Clarke, William.
 Hooper, Charles J.
 Hurley, Francis.
 Johnston, John W.

Science Division.

M'Guire, Edward.
 Atkinson, Samuel.
 Kearney, Daniel.
 Colahan, John.

FIRST YEAR.*Literary Division.*

Charters, William.
 Treanor, W. S.
 Davys, Francis.
 Arnold, Pierce.
 West, Raymond.

Science Division.

Stephens, Samuel.
 Breen, Daniel.
 Gilmore, Stewart.
 Dillon, Gerald.

Faculty of Law.**SENIOR SCHOLARSHIPS.**

Ryan, Dominick D., B.A.

THIRD YEAR.

Keane, Christopher.

SECOND YEAR.

O'Feely, Timothy.

FIRST YEAR.

Walkinshaw, Robert.

Faculty of Medicine.

FIRST YEAR.

West, Raymond.
Crinnean, P.

| Ireland, Arthur.

Engineering Department.

SECOND YEAR.

Breen, John.

FIRST YEAR.

Howse, John.

SESSION 1853-54.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Greek and Latin Languages, &c.,	..	Dowling, Jeremiah, B.A.
Modern Languages and Modern History,		Hughes, Patrick J., B.A.
Metaphysics,	.. .. .	Browne, William A., B.A.
Natural History	.. .. .	M'Dermott, Dominick, B.A.

JUNIOR SCHOLARSHIPS.

THIRD YEAR.

Literary Division.

Charters, William.
Clarke, William.
Hooper, Charles J.
Johnston, John W.
Jackson, Burton.

Science Division.

M'Guire, Edward.
Hurley, Francis B.
Colahan, John.
Kearney, Daniel.
Atkinson, Samuel.

SECOND YEAR.

Literary Division.

*West, Raymond.
Treanor, William Stanley.
Fleming, William.
Arnold, Pierce.
Davys, Francis.

Science Division.

*West, Raymond.
Tierney, Daniel.
Dillon, Gerald.
Stephens, Samuel.
Short, William.

FIRST YEAR.

Literary Division.

Thomson, Alfred.
Coffe, Edward.
Henry, John. } *equal.*
Stirke, Julius W.
Conolly, James.

Science Division.

Adair, James.
Dowman, William.
Gormley, John.
Watts, Walter.
Breen, John.

* Having obtained *First* place in both divisions, retains both Scholarships.

Faculty of Law.

SENIOR SCHOLARSHIP.

Keane, Christopher M., B.A.

THIRD YEAR.

Stephens, Robert.

SECOND YEAR.

Mason, William.

FIRST YEAR.

Perrin, Patrick.

Faculty of Medicine.

FOURTH YEAR.

Blake, Joseph V. | Kelly, Patrick J.

THIRD YEAR.

Moorhead, John. | Joynt, Christopher.

SECOND YEAR.

Ireland, Arthur. | Purcell, Patrick J.

FIRST YEAR.

Mahony, John.

Engineering Department.

SECOND YEAR.

M'Donagh, William.

FIRST YEAR.

Meharg, William.

Agricultural Department.

SECOND YEAR.

M'Donagh, William.

FIRST YEAR.

Carrick, Daniel. | O'Leary, Arthur.

SESSION 1854-55.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Greek and Latin Languages,	Mahony, John, B.A.
Metaphysical and Economic Science,	Kearney, Daniel, B.A.
Chemistry,	M'Dermott, Domk., B.A.
Natural Philosophy,	M'Guire, Edward, B.A.
Natural History,	Parker, James D., B.A.
Mathematics,	Ford, Patrick, B.A.

JUNIOR SCHOLARSHIPS.

THIRD YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
West, Raymond.	West, Raymond.
Arnold, Pierce.	Tierney, Daniel.
Treanor, Stanley.	Gilmore, Stewart.
Davys, Francis.	

SECOND YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
Henry, John W. R.	Gormley, John.
Conolly, James.	Watts, Walter.
	Dowman, William.
	O'Hara, Thomas.

FIRST YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
Lane, George.	Moore, John H.
Hooper, Robert.	Bateman, Richard.
Monroe, John.	Bruen, Patrick.
Reddan, John.	Ross, Cornelius P.
Stewart, Robert F.	Thane, Charles H.

Faculty of Law.

SENIOR SCHOLARSHIP.

[None.]

THIRD YEAR.

Mason, William.

SECOND YEAR.

Perrin, Patrick.

FIRST YEAR.

Hooper, Charles J.

Faculty of Medicine.

FOURTH YEAR.

Duggan, Joseph.

THIRD YEAR.

[None.]

SECOND YEAR.

Colahan, John. | Crean, Martin.

FIRST YEAR.

Hurley, Francis B. | O'Brien, James.

Engineering Department.

THIRD YEAR.

[None.]

SECOND YEAR.

O'Kinealy, Michael.

FIRST YEAR.

O'Kinealy, James.

Agricultural Department.

SECOND YEAR.

Carrick, Daniel. | Keane, John E.

FIRST YEAR.

Gouldsberry, Valesius. | Wall, Walter.

SESSION 1855-56.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Greek and Latin Languages, &c.,	West, Raymond, B.A.
Modern Languages and Modern History, ..	Mahony, John, B.A.
Natural Philosophy,	Ford, Patrick, B.A.
Metaphysics and Economic Science, ..	Hooper, Charles, B.A.
Chemistry,	M'Guire, Edward, B.A.
Natural History,	Moorhead, John, B.A.

JUNIOR SCHOLARSHIPS.

THIRD YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
Conolly, James.	Watts, Walter A.
Henry, John W. R.	Gormley, John.
	O'Hara, Thomas.
	Breen, John.

SECOND YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
Monroe, John.	Thane, Charles H.
Treanor, Arthur.	Adair, James J.
Bateman, Richard C.	Burke, Martin J.
West, John D.	Moore, John H.
Stewart, Robert F.	

FIRST YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
Hunter, John.	Thynne, Henry.
Stewart, Washington.	O'Kinealy, James.
Evatt, Humphrey.	Quinn, Martin.
Hart, James C.	O'Neill, George F.
	Grealy, John.

Faculty of Law.

SENIOR SCHOLARSHIP.

[None.]

THIRD YEAR.

O'Feely, Timothy O'B.

SECOND YEAR.

[None.]

FIRST YEAR.

Arnold, Pierce.

Faculty of Medicine.

FOURTH YEAR.

(Therapeutics), Morris, Michael O'K., B.A.

THIRD YEAR.

Colahan, John. | Crean, Martin.

SECOND YEAR.

Hurley, Francis B. | O'Flaherty, Thomas A.

FIRST YEAR.

Sigerson, George. | M'Bride, John B.

Engineering Department.

SECOND YEAR.

Quinn, Michael.

FIRST YEAR.

Weir, John.

Agricultural Department.

SECOND YEAR.

Gouldsberry, Valesius. | O'Donohoe, Patrick.

FIRST YEAR.

Bradshaw, George B. | Killery, Henry.

SESSION 1856-57.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Greek and Latin Languages, &c.,	..	Arnold, Pierce, B.A.
Mathematics,	.. ..	M'Guire, Edward, B.A.
Metaphysics and Political Economy,	..	O'Feely, Timothy O'B., B.A.
Chemistry,	.. ..	Watts, Walter A., B.A.
Natural History,	.. ..	Mahony, John, B.A.

JUNIOR SCHOLARSHIPS.

THIRD YEAR.

<i>Literary Division.</i>	|	<i>Science Division.</i>
Monroe, John.	|	Adair, James J.
Bateman, Richard.	|	Moore, John H.
Stewart, Robert F.	|	O'Hara, Charles.
West, John D.	|	Greene, Joseph R.
	|	Burke, Martin J.

SECOND YEAR.

<i>Literary Division.</i>	|	<i>Science Division.</i>
O'Neill, George F.	|	Thynne, Henry.
Hunter, John H.	|	O'Kinealy, James.
Hart, James C.	|	Grealy, John.
Lynam, James.	|	Quinn, Martin.

FIRST YEAR.

<i>Literary Division.</i>	|	<i>Science Division.</i>
Lawson, Charles H.	|	Reed, Andrew A.
(Also a prize of £10.)	|	Weir, John.
M'Mahon, William.	|	Martin, William Thomas.
*Martin, Wm. Thos. } equal.	|	May, William.
Martin, William. }	|	*Lawson, Charles H.
O'Brien, Julius.	|	

Faculty of Law.

SENIOR SCHOLARSHIP.

Parker, James D., B.A.

THIRD YEAR.

Perrin, Patrick.

SECOND YEAR.

[None.]

FIRST YEAR.

*Lawson, Charles H. | O'Hara, Thomas.

* Ineligible, having obtained Scholarship in other division.

Faculty of Medicine.

FOURTH YEAR.

Anatomy and Physiology,	.. ..	Reid, Robert, B.A.
Therapeutics and Pathology,	Colahan, John.

THIRD YEAR.

O'Flaherty, Thomas A.		Killery, St. John.
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SECOND YEAR.

Burke, John P.		Bournes, William H.
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FIRST YEAR.

<i>Literary Division.</i>		<i>Science Division.</i>
Lane, George.		Gormley, John.

Engineering Department.

THIRD YEAR.

[None.]

SECOND YEAR.

Blake, Martin P.

FIRST YEAR.

Cullen, Alexander.

Agricultural Department.

THIRD YEAR.

[None.]

SECOND YEAR.

Bradshaw, George B.		King, Nicholson.
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FIRST YEAR.

Bligh, John.		Clarke, Denis.
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SESSION 1857-58.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Greek and Latin Languages, &c.,	..	Monroe, John, B.A.
Modern Languages and Modern History,		Arnold, Pierce, B.A.
Metaphysics,	.. ..	M'Mahon, George Y., B.A.
Mathematics,	.. ..	Tierney, Daniel, B.A.
Natural History,	.. ..	M'Guire, Edward, B.A.
Chemistry,	.. ..	Hurley, Francis, B.A.
Natural Philosophy,	.. ..	Bateman, Richard C., B.A.

JUNIOR SCHOLARSHIPS.

THIRD YEAR.

<i>Literary Division.</i>	|	<i>Science Division.</i>
O'Neill, George F.		O'Kinealy, James.
Hart, James C.		Thynne, Henry.
		Quinn, Martin.

SECOND YEAR.

<i>Literary Division.</i>	|	<i>Science Division.</i>
Stewart, Washington.		Reed, Andrew A.
Martin, William Thomas.		May, William G.
Lynch, Martin.		Griffith, William.
Lynam, James.		Weir, John.
Conolly, Patrick.		

FIRST YEAR.

<i>Literary Division.</i>	|	<i>Science Division.</i>
Nicoll, Robert.		Cunningham, William A.
M'Auliffe, Michael J.		Murray, John.
Hopkins, Jacob B.		Davison, William.
Potter, Robert.		Burdge, William E.
Smith, Robert.		O'Farrell, William.

Faculty of Law.

SENIOR SCHOLARSHIP.

O'Feely, Timothy O'B., B.A.

THIRD YEAR.

[None.]

SECOND YEAR.

Madill, Thomas.

FIRST YEAR.

West, John D.

Faculty of Medicine.**FOURTH YEAR.**

Therapeutics,..	O'Flaherty, Thoma
Anatomy,	Mahony, John.

THIRD YEAR.

Burke, John P.		Burke, Martin J.
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SECOND YEAR.

Hooper, Robert.		Divers, Edward.
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FIRST YEAR.

<i>Literary Division.</i>		<i>Science Division.</i>
M'Mahon, William.		Moore, John H.

Engineering Department.**SECOND YEAR.**

Connolly, Michael.

FIRST YEAR.

Mac Farlane, Alexander.

Agricultural Department.**THIRD YEAR.**

[None.]

SECOND YEAR.

Bligh, John.		Clarke, Denis.
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FIRST YEAR.

Rorke, Patrick.		Burke, John R.
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SESSION 1858-59.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Greek and Latin Languages, &c.,	..	Mitchell, Robert, B.A.
Modern Languages,	.. ..	O'Neill, George F., B.A.
Metaphysics,	.. ..	Monroe, John, B.A.
Mathematics,	.. ..	O'Kinealy, James, B.A.
Natural Philosophy,	.. ..	Moore, John H., B.A.
Chemistry,	.. ..	Breen, Michael, B.A.
Natural History,	.. ..	Bateman, Richard C., B.A.

JUNIOR SCHOLARSHIPS.

THIRD YEAR.

<i>Literary Division.</i>	|	<i>Science Division.</i>
Norton, Bernard G.	|	Reed, Andrew A.
Conolly, Patrick.	|	May, William.
Martin, William Thomas.	|	Griffith, William.
	|	Evatt, Humphrey.
	|	Grealy, John.

SECOND YEAR.

<i>Literary Division.</i>	|	<i>Science Division.</i>
M'Auliffe, Michael.	|	Davison, Thomas.
O'Brien, Julius.	|	Ireland, Edward.
Smith, Robert.	|	O'Farrell, William.
	|	O'Hara, Charles.

FIRST YEAR.

<i>Literary Division.</i>	|	<i>Science Division.</i>
* Wilson, Thomas N.	|	* Wilson, Thomas N.
Greer, James R.	|	† Blood, Bindon.
Blood, Bindon.	|	Dowman, Charles.
Greer, John H.	|	† Greer, James R.
Madill, Thomas.	|	M'Dermott, Brian.
	|	O'Farrell, Thomas. } <i>equal.</i>

* Eligible for both Scholarships, having obtained *First* in both divisions.

† Ineligible, having already obtained Literary Scholarship.

Faculty of Law.**SENIOR SCHOLARSHIP.**

Hooper, Charles, B.A.

SECOND YEAR.

West, John D.

FIRST YEAR.

M'Kane, John.

|

Monroe, John.

Faculty of Medicine.**FOURTH YEAR.**

Anatomy and Physiology,	..	..	M'Guire, Edward, B.A.
Therapeutics,	..	..	Burke, Martin J., B.A.

THIRD YEAR.

Climo, William H.

|

Hooper, Robert.

SECOND YEAR.

M'Mahon, William.

|

Davis, John N.

FIRST YEAR.*Literary Division.*

M'Kane, John.

M'Cracken, Thomas.

|

Science Division.

White, Thomas.

Engineering Department.**SECOND YEAR.**

Thynne, Henry.

FIRST YEAR.

Galwey, Charles.

Agricultural Department.**SECOND YEAR.**

Bright, William A.

FIRST YEAR.

Mullins, John.

|

Rentoul, James.

SESSION 1859-60.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Greek and Latin Languages, &c., ..	M'Mahon, George Y., B.A.
Modern Languages,	Mitchell, Robert J., B.A.
Mathematics,	Moore, John H., B.A.
Natural Philosophy,	Thynne, Henry, B.A.
Metaphysical and Economic Science,	O'Neill, George F., B.A.
Chemistry,	O'Kinealy, James, B.A.

JUNIOR SCHOLARSHIPS.

THIRD YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
M'Auliffe, Michael.	O'Hara, Charles.
	Davison, Thomas.
	Ireland, Edward.

SECOND YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
* Wilson, Thomas N.	* Wilson, Thomas N.
Cunningham, William.	Atkinson, John.
Crotty, Richard.	Dowman, Charles.
Madill, Thomas.	M'Dermott, Brian.
Smith, Washington.	Reid, William J.

} equal.

FIRST YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
Hurley, Patrick.	Burke, Michael.
O'Connor, John.	King, Ælian.
Saunderson, James.	Stokes, George.
Mills, Samuel.	Falkiner, Richard.
Madden, Henry.	M'Enery, Edward.

} equal.

Faculty of Law.

JUNIOR SCHOLARSHIPS.

SECOND YEAR.

MONROE, John, B.A.

FIRST YEAR.

LOUDEN, John J.

* Having obtained *First* Scholarship in both divisions, retains both Scholarships.

Faculty of Medicine.

FOURTH YEAR.

Anatomy and Physiology,	..	..	..	Climo, William H.
Therapeutics and Pathology,	Divers, Edward.

THIRD YEAR.

Davis, John N.		Evans, Charles.
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SECOND YEAR.

White, Thomas R.		Potter, Robert.
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FIRST YEAR.

<i>Literary Division.</i>		<i>Science Division.</i>
Connolly, Patrick.		Howse, John.

Engineering Department.

SECOND YEAR.

Waller, Edmund.

FIRST YEAR.

Grealy, John.

Agricultural Department.

SECOND YEAR.

Killery, Henry.		Mullins, John.
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FIRST YEAR.

Greaven, Dominick.		Burke, Edward.
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SESSION 1860-61.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Greek and Latin Languages, &c., ..	M'Auliffe, Michael, B.A.
Modern Languages and Modern History, ..	Conolly, James, B.A.
Mathematics,	Thynne, Henry, B.A.
Natural Philosophy,	O'Kinealy, James, B.A.
Metaphysical and Economic Science, ..	O'Hara, Thomas, B.A.

JUNIOR SCHOLARSHIPS.

THIRD YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
Cunningham, William.	Atkinson, John.
Wilson, Thomas N.	O'Farrell, Thomas.
Crotty, Richard.	Reid, William.
Madill, Thomas.	Johnson, John.
Smith, Washington.	

SECOND YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
Greene, Joseph J.	King, Ælian.
Leary, Joseph W.	* Leary, Joseph W.
Hurley, Patrick.	Burke, Michael.
Mills, Samuel.	
Saunderson, James.	
M'Kenzie, John.	

FIRST YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
Sharkey, Edmond De L.	Saunderson, William H.
Feeny, Dominick.	Young, Robert.
M'Donnell, Anthony P.	Griffin, John.
Crooks, William.	Callaghan, Patrick.
Padin, Thomas.	Daly, William.

Faculty of Law.

JUNIOR SCHOLARSHIPS.

THIRD YEAR.

Monroe, John.

SECOND YEAR.

Louden, John J.

FIRST YEAR.

Costigan, Thomas J.

* Ineligible, having obtained Scholarship in other division.

Faculty of Medicine.

FOURTH YEAR.

Anatomy and Physiology,	Davis, John N.
Therapeutics and Pathology,	Gouldsberry, Valesius.

THIRD YEAR.

Comerford, Michael.	Potter, Robert.
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SECOND YEAR.

King, Charles E.	Hughes, John H.
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FIRST YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
Hanrahan, James J.	Bligh, John.

Engineering Department.

SECOND YEAR.

Falkiner, Richard.

FIRST YEAR.

Stoney, Edward W.

Agricultural Department.

FIRST YEAR.

O'Flynn, John T.	Kearney, Ambrose
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SESSION 1861-62.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Classics,	Wilson, Thomas N., B.A.
Mathematics,	Atkinson, John, B.A.
Natural Philosophy,	O'Hara, Charles, B.A.
Natural History,	O'Farrell, Thomas, B.A.
Metaphysics and Political Economy,	Cunningham, William, B.A.
Chemistry,	Reid, William Joseph, B.A.

JUNIOR SCHOLARSHIPS.

THIRD YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
Leary, Joseph N.	Leary, Joseph W.
Greene, Joseph J.	King, Ælian.
Hurley, Patrick.	
Mills, Samuel.	
Saunderson, James.	

SECOND YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
Sharkey, Edmund De L. G.	Griffin, John.
Hare, Gustavus.	Saunderson, William H.
Mulholland, William.	Daly, William.
Feeny, Dominick.	Moody, Samuel.
Padin, Thomas.	M'Enery, Edward.

FIRST YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
Wood, Edward.	Foreman, Robert.
Smylie, Archibald.	Winder, James.
M'Donnell, Anthony P.	Thompson, George.
Thynne, Andrew.	Burke, John.
Droughton, Edward.	Dooley, Michael.

Faculty of Law.

SENIOR SCHOLARSHIP.

Monroe, John, M.A.

THIRD YEAR.

Louden, John J.

SECOND YEAR.

Costigan, Thomas J.

FIRST YEAR.

M'Dermott, Brian.

Faculty of Medicine.

FOURTH YEAR.

Anatomy and Physiology,	White, Thomas R. (£40).
Therapeutics and Pathology,	Davis, John N.

THIRD YEAR.

M'Mahon, William.		Dickenson, Frederick.
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SECOND YEAR.

Bligh, John.		Lightbody, William H.
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FIRST YEAR.

<i>Literary Division.</i>		<i>Science Division.</i>
Lynch, Martin.		Thomson, William.

Engineering Department.

SECOND YEAR.

Stoney, Edward.

FIRST YEAR.

Stanley, Alexander.

Agricultural Department.

FIRST YEAR.

Corbett, Thomas.		Nally, William.
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SESSION 1862-63.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Classics,	Conolly, James, B.A.
Modern Languages,	Conolly, Patrick, B.A.
Natural Philosophy,	Atkinson, John, B.A.
Chemistry,	O'Farrell, Thomas, B.A.
Mathematics,	King, Ælian, B.A.
Metaphysics and Political Economy, ..	Wilson, Thomas N., B.A.

THIRD YEAR.

Literary Division.

Hare, Gustavus.
 Mulholland, William.
 Feeny, Dominick.
 Crooks, William.
 M'Kenzie, John.

Science Division.

Griffin, John.
 Saunderson, William H.
 Moody, Samuel.

SECOND YEAR.

Literary Division.

Wood, John E.
 M'Donnell, Anthony P.
 Smylie, Archibald.
 Wallace, John.
 Droughton, Edward.

Science Division.

Foreman, R.
 *Wallace, John.
 Burke, John.
 Winder, James.
 Dooly, M.
 Thompson, G. } *equal.*

FIRST YEAR.

Literary Division.

Wilson, William.
 M'Farlane, R.
 Perse, William D.
 Killen, John M.
 Torrens, William.

Science Division.

Deane, Henry.
 Moorhead, William R.
 Gaynor, William. } *equal.*
 Gibbons, Thomas.
 Greaven, Dominick.

Faculty of Law.

SENIOR SCHOLARSHIP.

[None.]

THIRD YEAR.

Costigan, Thomas.

SECOND YEAR.

M'Dermott, Brian.

FIRST YEAR.

[None.]

* Ineligible, having obtained Literary Scholarship.

Faculty of Medicine.

FOURTH YEAR.

Anatomy and Physiology, Hinds, Wm. R. G.
 Therapeutics and Pathology, Dwyer, Peter.

THIRD YEAR.

Comerford, Henry. | Hanrahan, James.

SECOND YEAR.

Saunderson, James. | Thomson, William.

FIRST YEAR.

<i>Literary Division.</i>		<i>Science Division.</i>
Baldwin, H.		Smith, William A.

Engineering Department.

THIRD YEAR.

[None.]

SECOND YEAR.

Stanley, Alexander.

FIRST YEAR.

Odling, Charles.

Agricultural Department.

THIRD YEAR.

[None.]

SECOND YEAR.

[None.]

FIRST YEAR.

Chambers, Thomas. | Boyd, John S.

SESSION 1863-64.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Classics,	Sharkey, Edmund De L. G., B.A.
Mathematics,	Griffin, John, B.A.
Natural Philosophy,	Saunderson, William H., B.A.
Natural History,	Chestnut, Joseph, B.A.
Chemistry,	O'Hara, Charles, B.A.
Modern Languages and History, ..	King, Ælian, B.A.
Metaphysics and Political Economy,	Mulholland, William, B.A.

THIRD YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
M'Donnell, Anthony P.	Foreman, Robert.
Wood, John E.	Daly, William.
Maybin, William.	Dooley, James.
Droughton, Edward.	Dooley, Michael.
Smylie, Archibald.	Thompson, George.

SECOND YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
M'Farlane, Robert.)	Deane, Henry.
Wilson, William N.) <i>equal.</i>	Moorhead, William R.
Persse, William.	Forsyth, Samuel.
Mac Donald, Francis.	Greaven, Dominick.
Meharry, John.	Grealy, Nicholas.

FIRST YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
M'Swinney, Robert.	Walsh, Thomas.
Legate, George.	Hughes, William.
Macaulay, Colman.	Hoctor, William.
O'Connor, Thomas P.	Griffin, Thomas.
Gillespie, Michael.	Brooke, John.

Faculty of Law.

SENIOR SCHOLARSHIP.

[None.]

THIRD YEAR.

Atkinson, John, B.A.

SECOND YEAR.

[None.]

FIRST YEAR.

Atkinson, Nicholas.

Faculty of Medicine.

FOURTH YEAR.

Anatomy and Physiology,	.. ..	Comerford, Henry (£25).
Therapeutics and Pathology,	.. ..	Wilson, William J. (£25).
Therapeutics, <i>Special Exhibition</i> ,	Lupton, Henry (£18).

THIRD YEAR.

Bligh, John.		Conway, ohn.
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SECOND YEAR.

Boyd, John S.		Gorham, Anthony.
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FIRST YEAR.

<i>Literary Division.</i>		<i>Science Division.</i>
Holmes, Robert.		Walsh, Anthony.

Engineering Department.

THIRD YEAR.

M'Kelvey, Thomas.

SECOND YEAR.

Odling, Charles.		Potter, Michael.
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FIRST YEAR.

Lynam, William.		Walker, Richard.
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Agricultural Department.

THIRD YEAR.

[None.]

SECOND YEAR.

[None.]

FIRST YEAR.

[None.]

SESSION 1864-65.

Faculty of Arts.**SENIOR SCHOLARSHIPS.**

Classics,	Dick, James, B.A.
Modern Languages and History,	{ M'Donnell, Anthony, B.A. } <i>equal.</i> { Sharkey, E. DeL. G., B.A. }
Metaphysics and Political Economy,	Conolly, Patrick, B.A.
Natural History,	Wood, John E., B.A.
Natural Philosophy,	Griffin, John, B.A.
Chemistry,	Conolly, James, B.A.

THIRD YEAR.*Literary Division.*

Wilson, William N.
M'Donald, Francis.
Persse, William D.
Meharry, John.
M'Farlane, Robert.

Science Division.

Winder, James.
Burke, John.
Deane, Henry.
Forsyth, Samuel.
Moorhead, William R.

SECOND YEAR.*Literary Division.*

Moffett, Samuel.
M'Swinney, Robert.
Killen, John.
Clancy, John J.
Dickey, Conly.

Science Division.

Brooke, John.
Hughes, William.
Griffin, Thomas.
Lough, William J.
Walsh, Thomas.

FIRST YEAR.*Literary Division.*

* Ward, Peter.
Maguire, Thomas M.

Science Division.

* Ward, Peter.
Brooke, William.
Matthews, William.
Ievers, Henry.
Walsh, Michael.
Colahan, William H.

Faculty of Law.**SENIOR SCHOLARSHIP.**

Atkinson, John, B.A.

THIRD YEAR.

Mulholland, William.

SECOND YEAR.

Atkinson, Nicholas.

FIRST YEAR.

Crooks, William.

* As *First* Scholar in both divisions, retains both Scholarships.

Faculty of Medicine.

FOURTH YEAR.

Bligh, John.		Saunderson, James.
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THIRD YEAR.

Burke, Michael.		Gorham Anthony.
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SECOND YEAR.

Sharpe, William.		Warde, Michael.
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FIRST YEAR.

<i>Literary Division.</i>		<i>Science Division.</i>
Reid, Matthew.		[None.]
Cleary, Michael J.		

Engineering Department.

THIRD YEAR.

Odling, Charles W.

SECOND YEAR.

Lynham, William.

FIRST YEAR.

Davy, Alfred.		Taaffe, Michael.
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SESSION 1865-66.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Classics,	Wilson, William N., B.A.
Mathematics,	Deane, Henry, B.A.
Natural Philosophy,	Foreman, Robert L., B.A.
Metaphysics and Political Economy,	Moorhead, William R., B.A.
Modern Languages and History, . . .	Sharkey, Edmond D., B.A.
Chemistry,	Forsyth, Samuel, B.A.
Natural History,	Wilson, John, B.A.

THIRD YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
Moffett, Samuel.	Brooke, John.
M'Swinney, Robert.	Hughes, William.
Killen, John.	Griffin, Thomas.
Clancy, John.	Lough, William.
Dickey, Conly.	Walsh, Thomas.

SECOND YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
Macaulay, Colman.	Brooke, William.
Maguire, Thomas M.	Colahan, William.
Gillespie, Michael.	Walsh, Michael.
Marshall, John.	Ward, Peter.
	Gaynor, William.

FIRST YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
M'Donald, Charles.	M'Ilveen, John.
Fitzpatrick, James.	Smith, Oliver.
Dooley, John L.	M'Kenna, Thomas.
Howley, James.	Colahan, Nicholas.
Talbot, Bertram.	Lewis, Walter L.

Faculty of Law.

SENIOR SCHOLARSHIP.

Mulholland, William, B.A.

THIRD YEAR.

Atkinson, Nicholas.

SECOND YEAR.

[None.]

FIRST YEAR.

M'Donald, Francis, B.A.

Faculty of Medicine.

FOURTH YEAR.

Conway, John K.		Conolly, James.
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THIRD YEAR.

Davy, Francis A.		Sharpe, William.
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SECOND YEAR.

Saunderson, William H.		Sugars, John C.
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FIRST YEAR.

<i>Literary Division.</i>		<i>Science Division.</i>
Murphy, Michael.		Hegarty, George.

Engineering Department.

THIRD YEAR.

Lynam, William P.

SECOND YEAR.

Davy, Alfred.		Grealy, Nicholas.
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FIRST YEAR.

Nightingale, Walter H.		Chaster, Walter T.
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SESSION 1866-67.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Classics,	M'Swinney, Robert, B.A.
Modern Languages,	O'Connor, Thomas P., B.A.
Mathematics,	Foreman, Robert L., B.A.
Natural Philosophy,	Hughes, William, B.A.
Metaphysics,	M'Donald, Francis, B.A.
Chemistry,	Hector, William F., B.A.

THIRD YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
Agnew, Samuel.	Brooke, William.
Macaulay, Colman.	Walsh, Michael.
Maguire, Thomas M.	Ward, Peter.
Gillespie, Michael.	Gaynor, William.
Marshall, John.	

SECOND YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
Fitzpatrick, John. } <i>equal.</i>	Smith, Oliver.
M'Donald, Charles. }	Colahan, Nicholas.
Howley, James.	Fahy, Edward.
Craig, S.	M'Ilveen, John.
Dooley, John L.	Eaton, Thomas.

FIRST YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
Drummond, Michael.	Drury, J. D.
Henry, William E.	Glover, Ralph F. } <i>equal.</i>
Mitchell, Robert.	M'Kinney, Saml. B. }
Ievers, Robert.	Nealon, William.
Drury, R. L.	Duncan, James.

Faculty of Law.

FIRST YEAR.

M'Farlane, Robert.

Faculty of Medicine.**FOURTH YEAR.**

Kearney, Ambrose.		Clayton, Nicholas.
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THIRD YEAR.

Saunderson, William C.		Sugars, John C.
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SECOND YEAR.

M'Donnell, James O.		O'Brien, Daniel.
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FIRST YEAR.

<i>Literary Division.</i>		<i>Science Division.</i>
Pye, Joseph P.		M'Swinney, George.

Engineering Department.**THIRD YEAR.**

M'Kinney, Hugh.

SECOND YEAR.

Nightingale, Walter H.		Oram, John E.
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FIRST YEAR.

Concannon, Patrick.		Glover, Ralph S.
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SESSION 1867-68.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Greek and Latin Languages,	Marshall, J., B.A.
Modern Languages and Modern History,	M'Donald, Francis, B.A.
Natural Philosophy,	Brooke, William, B.A.
Chemistry,	Walsh, Michael, B.A.
Natural History,	Gillespie, Michael, B.A.

JUNIOR SCHOLARSHIPS.

THIRD YEAR.

Literary Division.

Fitzpatrick, John.
M'Donald, Charles.
Howley, James.
Craig, Samuel.
Dooley, John L.

Science Division.

Huey, J.
Colahan, Nicholas.
Fahy, Edward.
M'Ilveen, John.
Eaton, Thomas.

SECOND YEAR.

Literary Division.

Drummond, Michael.
Henry, William E.
Ievers, Robert W.
* Drury, Richard J.
Talbot, Bertram.

Science Division.

Drury, Richard J.
Glover, Ralph F.
M'Kinney, Samuel B.
Lewis, Walter L.
Matthews, William.

FIRST YEAR.

Literary Division.

Thompson, David.
Hart, Raphael.
Foreman, William J.
Clarke, John J.

Science Division.

Harrison, John H.
Moran, John.
* Clarke, John J.
* Thompson, David.
Patterson, William.
O'Connor, P. P.

Faculty of Law.

SENIOR SCHOLARSHIP.

[None.]

THIRD YEAR.

M'Donald, Francis, B.A.

SECOND YEAR.

M'Swinney, R., B.A.

FIRST YEAR.

Maguire, T. M., B.A.

* Ineligible, having obtained Scholarship in other division.

Faculty of Medicine.

FOURTH YEAR.

Saunderson, William H. | M'Auliffe, T. B.

THIRD YEAR.

M'Donnell, J. O. | O'Brien, D.

SECOND YEAR.

Pye, Joseph P. | Torrens, James.

FIRST YEAR.

<i>Literary Division.</i>	|	<i>Science Division.</i>
Simpson, William.	|	Hegarty, John.

Engineering Department.

THIRD YEAR.

Nightingale, Walter.

SECOND YEAR.

Glover, Ralph S. | Townsend, Thomas A.

FIRST YEAR.

Falkiner, George A. | Stratford, John.

SESSION 1868-69.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Classics,	M'Donald, Charles, B.A.
Modern Languages,	Gillespie, M., B.A.
Metaphysics and Political Economy,	Eaton, T., B.A.
Mathematics,	Brooke, William, B.A.
Natural Philosophy,	Walsh, Michael, B.A.
Chemistry,	Huey, J., B.A.

JUNIOR SCHOLARSHIPS.

SECOND YEAR.*

Literary Division.

Mitchell, Robert,
Thompson, David.
Foreman, William.

Science Division.

Harrison, J.
Concannon, Patrick.
Moran, John.
Patterson, William.
O'Connor, Peter P.
Clarke, John J.

FIRST YEAR.

Literary Division.

Shiel, John R.
Warren, W. M.
Cullin, Henry.
Moorhead, James.
Milward, William H.

Science Division.

Croke, John O'B.
Anderson, Adam.
Mullally, Michael.
Somerville, Richard N.
† Moorhead, James.
† Milward, George R.

Faculty of Law.

SENIOR SCHOLARSHIP.

M'Donald, Francis, M.A.

THIRD YEAR.

M'Swinney, R., M.A.

SECOND YEAR.

Maguire, Thomas M., B.A.

FIRST YEAR.

Mulligan, J.

* It is unnecessary to record from henceforth the Scholarships of the Third year as those awarded for the *Second year* in both Divisions, are tenable for two years.

† Ineligible, having obtained Literary Scholarship.

Faculty of Medicine.

	FOURTH YEAR.	
O'Brien, D.	|	M'Donnell, J. O.
	THIRD YEAR.	
Pye, Joseph P.	|	Colahan, William.
	SECOND YEAR.	
Blood, Robert.	|	Simpson, W.
	FIRST YEAR.	
<i>Literary Division.</i>	|	<i>Science Division.</i>
[None.]		Clements, R.

Engineering Department.

	THIRD YEAR.	
	Glover, R. F.	
	SECOND YEAR.	
Falkiner, George A.	|	Stratford, John.
	FIRST YEAR.	
Holmes, R. F.	} <i>equal.</i>	
Kain, Thomas.		

SESSION 1869-70.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Classics,	Henry, William E., B.A.
Mathematics,	Glover, Ralph F., B.A.
Natural Philosophy,	Lewis, Walter L., B.A.
Metaphysics and Political Economy,	Mulligan, J., B.A.
Chemistry,	Griffin, T., B.A.
Modern Languages,	Rentoul, J., B.A.
Natural History,	*O'Donnell, Charles J., B.A.

JUNIOR SCHOLARSHIPS.

SECOND YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
Cullin, Henry.	Croke, John O'B.
Moorhead, James.	Anderson, Adam.
Shiel, Joseph R.	Mullally, Michael.
Warren, William C.	Somerville, Richard N.
O'Shaughnessy, John F.	Milward, George R.

FIRST YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
Maxwell, W. H.	Freyer, Peter J.
Lynam, James.	Gorham, James J.
O'Callaghan, Matthew L.	†Lynam, James.
O'Neill, Peter.	Bourke, Palmer A.
Byrne, Nicholas.	M'Loughlin, James.
	Joyce, Patrick.

Faculty of Law.

SENIOR SCHOLARSHIP.

M'Swinney, Robert, M.A.

THIRD YEAR.

Maguire, Thomas M., B.A.

SECOND YEAR.

Dooley, John L.

FIRST YEAR.

Todd, Robert H.

* Previously M'Donald.

† Ineligible, having obtained Literary Scholarship.

Faculty of Medicine.

FOURTH YEAR.

Colahan, William. | Pye, Joseph P.

THIRD YEAR.

Walsh, Michael. | Colahan, Nicholas.

SECOND YEAR.

Melville, Andrew S. | Brooke, William.

FIRST YEAR.

Literary Division. | *Science Division.*
Barker, Christopher F. | White, Michael.

Engineering Department.

THIRD YEAR.

Falkiner, George A.

SECOND YEAR.

Quinton, John H. | Holmes, Robert F.

FIRST YEAR.

Lynam, Patrick. | Templeton, John W.

SESSION 1870-71.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Greek and Latin Languages,	Mulligan, J., B.A.
Modern Languages and History,	Moran, John, B.A.
Mathematics,	Harrison, John, B.A.
Natural Philosophy,	Glover, Ralph F., B.A.
Metaphysical and Economic Science, ..	Todd, Robert H., B.A.
Chemistry,	Lewis, Walter L., B.A.
Natural History,	Brooke, William, B.A.

JUNIOR SCHOLARSHIPS.

SECOND YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
Lynam, J.	Freyer, Peter J.
Maxwell, W. H.	* Lynam, J.
O'Neill, Peter.	Gorham, James J.
	Joyce, Patrick.
	Ellison, James.
	Megarry, James.

FIRST YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
† Adams, David O.	† Adams, David O. } <i>equal.</i>
Milward, Edward O.	Gordon, John. }
M'Namara, J. W.	Hickman, James.
Molony, Henry.	Moylan, Michael J.
Dill, J.	Connolly, W. E. S.

Faculty of Law.

SENIOR SCHOLARSHIP.

Maguire, Thomas, B.A.

THIRD YEAR.

Drummond, Michael.

SECOND YEAR.

Rentoul, James A., B.A.

FIRST YEAR.

Concannon, Patrick.

* Ineligible, having obtained Literary Scholarship.

† Having obtained *First* Scholarship in both divisions, retains both Scholarships.

Faculty of Medicine.

FOURTH YEAR.	
Colahan, Nicholas.	| Fleming, William.
THIRD YEAR.	
Holland, John.	| Gillespie, Michael.
SECOND YEAR.	
White, Michael.	| Morris, John J.
FIRST YEAR.	
<i>Literary Division.</i>	| <i>Science Division.</i>
Warren, John M.	| Leitch, Josias.

Engineering Department.

THIRD YEAR.	
Darcy, William E.	
SECOND YEAR.	
Lynam, Patrick.	| Kain, Thomas.
FIRST YEAR.	
Prendergast, Patrick J.	| M'Auliffe, J.

SESSION 1871-72.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Greek and Latin Languages, &c., ..	Moorhead, James, B.A.
Modern Languages and Modern History, ..	Mullally, Michael, B.A.
Mathematics,	Concannon, Patrick, B.A.
Natural Philosophy,	Harrison, John H., B.A.
Metaphysical and Economic Science, ..	Moran, John, B.A.
Chemistry,	Brooke, William, B.A.

JUNIOR SCHOLARSHIPS.

SECOND YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
* Adams, David O.	* Adams, David O.
Milward, Edwin O.	Gordon, John.
M'Namara, John W.	Hickman, James. } <i>equal.</i>
Molony, Henry.	Monroe, Samuel H. } <i>equal.</i>
M'Mordie, Elijah.	Moylan, Michael J.

FIRST YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
O'Connor, George.	O'Kinealy, Peter.
M'Namara, Joseph C.	Dundee, Isaac C.
Mullin, James.	Wallace, Hugh.
Ambrose, Robert.	Kelly, Michael.
Molony, John.	Hallowell, James.

Faculty of Law.

SENIOR SCHOLARSHIP.

Mulligan, James, M.A.

THIRD YEAR.

Rentoul, James A., B.A.

SECOND YEAR.

Shiel, Joseph R.

FIRST YEAR.

O'Neill, George F., M.A.

* Having obtained *First Place* in both divisions, retains both Scholarships.

Faculty of Medicine.

	FOURTH YEAR.	
Holland, John J.	|	Gillespie, Michael J., B.A.
	THIRD YEAR.	
White, Michael.	|	Morris, John J.
	SECOND YEAR.	
Maguire, Daniel.	|	O'Connor, Peter F., B.A.
	FIRST YEAR.	
<i>Literary Division.</i>	|	<i>Science Division.</i>
O'Connor, Patrick.	|	Lynham, John Isaac.

Engineering Department.

	THIRD YEAR.
	Lynam, Patrick.
	SECOND YEAR.
	Prendergast, Patrick J.
	FIRST YEAR.
	Kerin, John.

SESSION, 1872-73.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Greek and Latin Languages, &c., ..	Maxwell, Wm. H., B.A.
Mathematics,	Mullally, Michael, B.A.
Natural Philosophy,	Concannon, Patrick, B.A.
Metaphysical and Economic Science,	Shiel, Joseph R., B.A.
Chemistry,	Freyer, Peter J., B.A.
Natural History,	Walsh, Michael, B.A.

JUNIOR SCHOLARSHIPS.

SECOND YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
O'Connor, George.	O'Kinealy, Peter.
M'Namara, Joseph C.	Fisher, John M.
Mullin, James.	Kelly, Michael.
Molony, John.	Dundee, Isaac C.
Watters, William.	Parker, John William.

FIRST YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
Geoghegan, Joseph.	Shore, Robert.
M'Millan, John.	Kelly, William. } <i>equal.</i>
Lavertine, Charles.	Lewis, John P. }
M'Namara, William.	Glassford, Charles O.
Wilson, Samuel.	Goudy, James.

Faculty of Law.

SENIOR SCHOLARSHIP.

Rentoul, James A., B.A.

THIRD YEAR.

O'Neill, Peter, B.A.

SECOND YEAR.

Moran, John, B.A.

FIRST YEAR.

Hanna, James.

Faculty of Medicine.

FOURTH YEAR.

White, Michael. | Macauley, Roger.

THIRD YEAR.

Maguire, Daniel. | Dempsey, Alexander.

SECOND YEAR.

Lynham, John I. | Quirk, Martin.

FIRST YEAR.

<i>Literary Division.</i>	|	<i>Science Division.</i>
Hallowell, James.	|	Sheedy, John.

Engineering Department.

THIRD YEAR.

Prendergast, Patrick J.

SECOND YEAR.

Woods, Richard.

FIRST YEAR.

FitzGerald, Henry.

SESSION 1873-74.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Greek and Latin Languages, &c., ..	Milward, E. O., B.A.
Modern Languages and History, ..	Adams, David O., B.A.
Mathematics,	Gordon, John, B.A.
Natural Philosophy,	Freyer, Peter J., B.A.
Metaphysical and Economic Science,	Concannon, Patrick, B.A.
Chemistry,	Gorham, James J., B.A.
Natural History,	Joyce, Patrick, B.A.

JUNIOR SCHOLARSHIPS.

SECOND YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
Lavertine, Charles.	Shore, Robert.
Wilson, Samuel L.	M'Auliffe, Daniel.
Love, George C.	Goudy, James.
M'Millan, John.	Fisher, Joseph R.
M'Namara, William.	

FIRST YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
Molohan, John P.	M'Master, James.
Kerr, Æneas.	M'Dermott, Cornelius.
Farrelly, Michael J.	Constable, Samuel. } <i>equal.</i>
Minniken, John.	Corry, Patrick. }
Dripps, James T.	Horan, Timothy.

Faculty of Law.

SENIOR SCHOLARSHIP.

Mullally, Michael, B.A.

THIRD YEAR.

Shiel, Joseph R., B.A.

SECOND YEAR.

O'Kinealy, Peter, B.A.

FIRST YEAR.

Greenfield, John K.

Faculty of Medicine.

FOURTH YEAR.

Freyer, Peter J., B.A. | Maguire, Daniel.

THIRD YEAR.

Lynham, John I. | O'Sullivan, Patrick J.

SECOND YEAR.

Stokes, William. | M'Affee, William.

FIRST YEAR.

Literary Division.
[None.]

Science Division.
Eakins, George R.
Delahunt, James J.

Engineering Department.

THIRD YEAR.

Woods, Richard.

SECOND YEAR.

Mahon, Thomas.

FIRST YEAR.

Davern, John P.

SESSION 1874-75.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Modern Languages and Modern History,	Mullin, James, B.A.
Mathematics,	O'Kinealy, Peter, B.A.
Natural Philosophy,	Kelly, Michael, B.A.
Chemistry,	Molony, John S., B.A.
Natural History,	Milward, E. O., B.A.
Metaphysical and Economic Science, ..	Hanna, James, B.A.

JUNIOR SCHOLARSHIPS.

SECOND YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
Kerr, Æneas.	M'Master, James.
Farrelly, Michael J.	Constable, Samuel.
Todd, Andrew.	Smith, John.
Megaw, Robert T.	Lewis, John P.
	M'Dermott, Cornelius.
	Morris, Richard H.

FIRST YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
* Henry, Augustine.	* Henry, Augustine.
Hunter, Charles W.	Waterworth, Hugh.
Anderson, J. Ringland.	Sheedy, Thomas. } <i>equal.</i>
Geoghegan, Alfred.	Henderson, Thos. }
	Hackett, Robert I. D.
	Gorham, John.

Faculty of Law.

SENIOR SCHOLARSHIP.

Shiel, Joseph R., M.A.

THIRD YEAR.

Gordon, John, B.A.

SECOND YEAR.

Greenfield, John K.

FIRST YEAR.

[None.]

* Having won *First Place* in both divisions, retains both Scholarships.

Faculty of Medicine.

FOURTH YEAR.

Lynham, John Isaac.		O'Sullivan, Patrick J.
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THIRD YEAR.

Beattie, Robert.		Stokes, William.
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SECOND YEAR.

Love, Robert L.		Delahunt, James J.
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FIRST YEAR.

<i>Literary Division.</i>		<i>Science Division.</i>
M'Kinlay, John.		Young, William J.

Engineering Department.

THIRD YEAR.

Fisher, John M.

SECOND YEAR.

Davern, John P.		Glassford, Charles O.
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FIRST YEAR.

Barker, Alexander A.		Condon, Daniel.
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SESSION, 1875-76.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Greek and Latin Languages, &c.,	..	O'Connor, George, M.A.
Modern Languages and Modern History,		Lavertine, Charles E., B.A.
Mathematics,	.. .. .	Kelly, Michael, B.A.
Natural Philosophy,	.. .. .	Shore, Robert, B.A.
Metaphysical and Economic Science,	..	Gordon, John, B.A.
Chemistry,	.. .. .	M'Namara, John W., B.A.
Natural History,	.. .. .	M'Namara, William, B.A.

JUNIOR SCHOLARSHIPS.

SECOND YEAR.

Literary Division.

Hunter, Charles W.
Henry, Augustine.
Condon, William O.

Science Division.

Waterworth, Hugh.
Henderson, Thomas.
Hackett, Robert I. D.
James, Arthur.
Gorham, John.

FIRST YEAR.

Literary Division.

Dodds, Robert.
Thompson, George.
Hume, George A.
Campbell, James A.
Watters, Francis O.

Science Division.

Henderson, John.
Sullivan, John.
Gahan, Garner.
Andrews, James.

Faculty of Law.

SENIOR SCHOLARSHIP.

O'Kinealy, Peter, M.A., LL.B.

THIRD YEAR.

[None.]

SECOND YEAR.

[None.]

FIRST YEAR.

Card, Thomas D., B.A.

Faculty of Medicine.

FOURTH YEAR.

Allen, William. | O'Connor, Patrick.

THIRD YEAR.

Mitchell, Robert. | O'Brien, Thomas M.

SECOND YEAR.

Riordan, Daniel. | M'Kinlay, John.

FIRST YEAR.

Science Division.

Martin, Hugh H. | Smith, John.

Engineering Department.

THIRD YEAR.

Malony, John S., B.A.

SECOND YEAR.

Barker, Alexander A. | Condon, Daniel.

FIRST YEAR.

Gahan, Michael. | Lynam, Edward W.

SESSION 1876-77.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Modern Languages and Modern History,	M'Namara, Joseph C., B.A.
Mathematics,	Shore, Robert, B.A.
Natural Philosophy,	Hickman, James, B.A.
Metaphysical and Economic Science, ..	McGranahan, William, B.A.
Chemistry,	M'Namara, William, B.A.
Greek and Latin Languages, &c., ..	Farrelly, Michael J., B.A.

JUNIOR SCHOLARSHIPS.

SECOND YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
Dodds, Robert.	Sullivan, John.
Hume, George A.	Henderson, John.
Anderson, Joseph R.	Gahan, Garner.

FIRST YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
Brown, John I.	Anderson, Alexander.
Shine, Eugene.	Brown, William.
Gleeson, Edward H.	Moreland, Robert.
Nolan, Herbert, w.B.	Vance, Robert.
Hanly, John Joseph.	Moorhead, John R.

Faculty of Law.

SENIOR SCHOLARSHIP.

Gordon, John, B.A.

THIRD YEAR.

[None.]

SECOND YEAR.

Card, Thomas D., B.A.

FIRST YEAR.

Todd, Andrew, B.A.

Faculty of Medicine.

FOURTH YEAR.

Mitchell, Robert. | Delahunt, James J.

THIRD YEAR.

M'Kinlay, John. }
Riordan, Daniel. } *equal.*

SECOND YEAR.

Martin, John. | O'Malley, David J.

FIRST YEAR.

Literary Division. | *Science Division.*
Sheridan, Thomas M. | Elliott, John H.

Engineering Department.

THIRD YEAR.

Barker, Alexander A.

SECOND YEAR.

Lynam, Edward W. | Gahan, Michael.

FIRST YEAR.

M'Elrea, William.

SESSION 1877-78.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Modern Languages and History, ..	Todd, Andrew, B.A.
Natural Philosophy,	Henry, Augustine, B.A.
Metaphysical and Economic Science,	Henderson, Thomas, B.A.
Chemistry,	Shore, Robert, M.A.
Natural History,	Hackett, Robert I. D., B.A.
Greek and Latin Languages, ..	Kerr, Aeneas, B.A.

JUNIOR SCHOLARSHIPS.

SECOND YEAR.

Literary Scholarships.

Brown, John I.
 Gleeson, Edward J. H.
 Shine, Eugene.
 Hanly, John Joseph.

Science Scholarships.

Vance, Robert.
 Brown, William.
 M'Dowell, Thomas H.
 Andrews, James.

FIRST YEAR.

Literary Division.

Jackson, William J.
 Morton, John H.
 Gillespie, James J.
 Bain, John A.
 Smyth, Thomas C.

Science Division.

Lowe, William J.
 Eagar, Francis S.
 Clarke, Samuel B.
 Talbot, Thomas J.
 * Jackson, William J.
 Mapother, Dillon E.

Faculty of Law.

SENIOR SCHOLARSHIP.

[None.]

FIRST YEAR.

England, William G.

* Ineligible, having obtained Scholarship in other division.

Faculty of Medicine.

FOURTH YEAR.

M'Kinlay, John. | O'Riordan, Daniel.

THIRD YEAR.

Reynolds, Thomas T. | Martin, John.

SECOND YEAR.

O'Shaughnessy, Francis H. | Mullin, John F. L.

FIRST YEAR.

<i>Literary Division.</i>	|	<i>Science Division.</i>
Jackson, Joseph.	|	Freyer, Samuel.

Engineering Department.

THIRD YEAR.

Lynam, Edward W.

SECOND YEAR.

M'Elrea, William. | Roseingrave, Thomas W.

FIRST YEAR.

Flatley, William P. | Horneck, Samuel.

SESSION, 1878-79.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Modern Languages and History, ..	Fisher, Joseph, B.A.
Natural Philosophy,	Henderson, John, B.A.
Metaphysical and Economic Science,	Hume, George A., B.A.
Chemistry,	Gahan, Garner, B.A.
Natural History,	Henry, Augustine, B.A.
Greek and Latin Languages, ..	Dodds, Robert, B.A.

JUNIOR SCHOLARSHIPS.

SECOND YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
Jackson, William J.	Lowe, William J.
Gillespie, James J.	Anderson, Alexander.
Morton, John H.	Clarke, Samuel B.
Munro, William H.	Talbot, Thomas J.
Bain, John A.	Moorhead, John R.

FIRST YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
Kirker, Hugh F.	Patterson, Samuel.
M'Laren, James B.	Rowney, George A. H.
Miller, William J.	Blackall, Patrick.
Morrow, Henry W.	Gahan, Charles J.
O'Sullivan, Patrick.	Card, William.

Faculty of Law.

SENIOR SCHOLARSHIP.

[None.]

THIRD YEAR.

Todd, Andrew, B.A.

SECOND YEAR.

England, William G.

FIRST YEAR.

Donnell, William, B.A.

Faculty of Medicine.

FOURTH YEAR.

White, Sinclair. | Cochrane, Robert.

THIRD YEAR.

M'Loughlin, Francis. | Pritchard, Thomas.

SECOND YEAR.

Gibson, William W. | Fisher, Walter M.

FIRST YEAR.

Literary Division.

Copithorne, James G. | Farrelly, Thomas.

Engineering Department.

THIRD YEAR.

M'Elrea, William.

SECOND YEAR.

Hackett, Edmond A. | Flatley, William P.

FIRST YEAR.

Mac Namara, Robert J.

SESSION 1879-80.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Modern Languages and Modern History,	Campbell, James A., B.A.
Mathematics,	Vance, Robert, B.A.
Natural Philosophy,	Brown, William, B.A.
Metaphysical and Economic Science, ..	Currie, William S., B.A.
Natural History,	M'Farlane, Hugh, M.A.
Greek and Latin Languages and History,	Brown, John I., B.A.

JUNIOR SCHOLARSHIPS.

SECOND YEAR.

Literary Division.

M'Laren, James B.
 Millar, William J.
 Kirker, Hugh F.
 M'Donagh, Redmond.
 Molloy, Mark.

Science Division.

Patterson, Samuel.
 Gahan, Charles J.
 Foy, Alexander R.
 M'Neill, David.
 Rowney, George A. H.

FIRST YEAR.

Literary Division.

Shute, Charles C.
 Newell, Peter.
 M'Keague, Thomas M.
 Watters, John.

Science Division.

Carroll, H.
 Buckley, Thomas.
 MacMillan, Robert.
 Gillespie, Alexander P.
 Freyer, John.
 M'Dermott, James.

Faculty of Law.

SENIOR SCHOLARSHIP.

Todd, Andrew, LL.B.

THIRD YEAR.

Hume, George A., M.A.

SECOND YEAR.

Donnell, William, B.A.

FIRST YEAR.

Brown, James.

Faculty of Medicine.

FOURTH YEAR.

M'Laughlin, Francis. | Shore, Robert, M.A.

THIRD YEAR.

Gibson, William W. | O'Connell, David V.

SECOND YEAR.

Wise, Charles H. | Mitchell, William J.

FIRST YEAR.

<i>Literary Division.</i>	|	<i>Science Division.</i>
Clarke, Joseph J.	|	Thompson, William H.

Engineering Department.

THIRD YEAR.

Hackett, Edward A.

FIRST YEAR.

Hardy, Earle A. | Long, James S. L.

SESSION 1880-81.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Greek and Latin Languages,	Jackson, William J., B.A.
Modern Languages and Modern History, ..	Bain, John A., B.A.
Mathematics,	Lowe, William J., B.A.
Natural Philosophy,	Anderson, Alexander, M.A.
Metaphysical and Economic Science, ..	Brown, John I., B.A.
Chemistry,	Clarke, Samuel B., B.A.
Natural History,	Munro, William H., B.A.

JUNIOR SCHOLARSHIPS.

SECOND YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
Newell, Peter.	Buckley, Thomas.
Moody, John.	M'Dermott, James.
Keating, William H.	Card, William.
	M'Granahan, James.
	Freyer, John.

FIRST YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
Maxwell, Sydney L.	Fryar, Samuel.
Hamilton, William.	Kane, Hugh.
Shannon, Owen J.	Morton, David.
*Fryar, Samuel.	M'Cune, Thomas.
Hogg, Thomas S.	Stewart, John.
	Waugh, Hugh.

Faculty of Law.

SENIOR SCHOLARSHIP.

Hume, George A., M.A.

THIRD YEAR.

Donnell, William, B.A.

SECOND YEAR.

Brown, James.

FIRST YEAR.

[None.]

* Ineligible, having obtained Scholarship in other division.

Faculty of Medicine.

FOURTH YEAR.

Gibson, William W.		O'Connell, David V.
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THIRD YEAR.

Mitchell, William J.		O'Gorman, Patrick.
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SECOND YEAR.

Thompson, William H.		M'Glynn, John.
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FIRST YEAR.

<i>Literary Division.</i>		<i>Science Division.</i>
Lennan, Vincent F.		Bartley, William.

Engineering Department.

THIRD YEAR.

[None.]

SECOND YEAR.

Hardy, Earle A.		Thompson, William J.
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FIRST YEAR.

Binns, Henry.

SESSION 1881-82.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Greek and Latin Languages and History, ..	M'Laren, James B., B.A.
Modern Languages and History,	Jackson, William J., B.A.
Mathematics,	Anderson, Alexander, M.A.
Natural Philosophy,	Vance, Robert, M.A.
Metaphysical and Economic Science, ..	Millar, William J., B.A.
Chemistry,	Buchanan, Andrew, B.A.
Natural History,	Hanly, John Joseph, B.A.

JUNIOR SCHOLARSHIPS.

SECOND YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
Shannon, Owen J.	Morton, David.
Thompson, James.	Fryar, Samuel.
Hamilton, Walter M.	M'Cune, Thomas H.
Hogg, Thomas S.	Mahon, William.
Maxwell, Sydney L.	Kelly, Michael O.

FIRST YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
Evans, Isaac R.	Card, David.
M'Elwee, John.	Finucane, Thomas E.
Laing, John.	Frame, Arthur.
M'Farland, Andrew.	Gillespie, George.
Moody, William.	Atkinson, Hugh L.

Faculty of Law.

SENIOR SCHOLARSHIP.

Farrelly, Michael J., B.A.

FIRST YEAR.

Nelson, Thomas E., M.A.

Faculty of Medicine.

FOURTH YEAR.

Mitchell, William J. | O'Gorman, Patrick.

THIRD YEAR.

Thompson, William H. | Henderson, Robert W.

SECOND YEAR.

Bartley, William. | Munro, William H., B.A.

FIRST YEAR.

Literary Division. | *Science Division.*
Wade, Hugh E. | Condon, Richard T.

Engineering Department.

THIRD YEAR.

Thompson, William J.

SECOND YEAR.

Binns, Henry.

FIRST YEAR.

Lynam, Francis J.

SESSION 1882-83.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Natural Philosophy,	Patterson, Samuel, B.A.
Metaphysical and Economic Science,	Jackson, William J., M.A.
Chemistry,	Semple, Samuel, M.A.
Natural History,	Gahan, Charles J., M.A.

JUNIOR SCHOLARSHIPS.

SECOND YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
Evans, Isaac R.	Gillespie, George.
M'Elwee, John.	Finucane, Thomas E.
M'Coy, Daniel.	Carroll, Henry.
Gannon, William C.	M'Elney, Robert.
Davison, Robert H.	Frame, Arthur.

FIRST YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
Clarke, William A.	Martin, John.
M'Nulty, Thomas.	Humphreys, John.
M'Afee, Alexander.	Hopkins, Samuel.
Jordan, Michael J.	Oldham, Thomas C. H.
Gregg, Andrew C.	Benson, Arthur T.

Faculty of Medicine.

FOURTH YEAR.

Thompson, William H.	Henderson, Robert W.
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THIRD YEAR.

Mahon, Ralph B.	MacNamara, Robert J.
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SECOND YEAR.

Condon, Richard T.	Milligan, William.
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FIRST YEAR.

<i>Science Division.</i>	
Noble, William.	Reynolds, James S.

Department of Civil Engineering.

THIRD YEAR.

Rowney, George A. H., B.A.

SECOND YEAR.

Lynam, Francis J. | O'Shaughnessy, Michael M.

FIRST YEAR.

Allman, Alfred. } *equal.*
Joyce, Raoul. }

Faculty of Law.

THIRD YEAR.

Millar, William J., M.A.

SECOND YEAR.

Nelson, Thomas E.

FIRST YEAR.

M'Donagh, Redmond, B.A.

[SESSION 1883-84.]

Faculty of Medicine.

SENIOR SCHOLARSHIP.

Thompson, W. H.

FOURTH YEAR.

MacNamara, Robert J. | Waters, George A.

THIRD YEAR.

Eagleton, John F.

SECOND YEAR.

Hamilton, James. | Waters, Eaton W.

FIRST YEAR.

Literary Division.

Stewart, Joseph. | M'Cormick, Edward.]

SESSION 1883-84.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Greek and Latin Languages and Literature,	Maxwell, Sydney L., B.A.
Modern Languages and Modern History, ..	Shannon, Owen J., B.A.
Mathematics,	Morton, David.
Natural Philosophy,	Fryar, Samuel.
Metaphysical and Economic Science, ..	Smith, Henry, B.A.
Chemistry,	M'Cune, Thomas H., B.A.
Natural History,	Hogg, Thomas S., B.A.

JUNIOR SCHOLARSHIPS.

SECOND YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
Clarke, William J.	Humphreys, John.
Benson, Arthur J.	Martin, John.
Jordan, Michael J.	Card, David.
Gregg, Andrew C.	
M'Afee, Alexander.	

FIRST YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
Dugan, Charles W.	Keers, James.
Meeke, William M'E.	Dowd, Henry L.
Loftus, Joseph J.	Cowan, Michael H.
Hession, Nicholas J. M.	Keegan, John M.
Davidson, Andrew G.	

Faculty of Law.

JUNIOR SCHOLARSHIPS.

THIRD YEAR.	SECOND YEAR.	FIRST YEAR.
Nelson, Thomas E.	M'Donagh, Redmond.	Moorhead, John R.

Engineering Department.

THIRD YEAR.	FIRST YEAR.
O'Shaughnessy, M. M.	Thompson, Atwell.

SESSION 1884-85.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Greek and Latin Languages and Literature,	Evans, Isaac R.
Modern Languages and Modern History ..	Thompson, James, B.A.
Natural Philosophy,	M'Cune, Thomas H., B.A.
Metaphysical and Economic Science, ..	Sloane, George, B.A.
Chemistry,	M'Elney, Robert, B.A.
Natural History,	M'Elwee, John, B.A.

JUNIOR SCHOLARSHIPS.

SECOND YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
Davidson, Andrew G.	Henry, Moses.
Dugan, Charles W.	Cowan, Moses H.
Rusk, John.	Keegan, James M.
Hession, Nicholas J. M.	Dowd, Henry L.
Hegan, Edwin.	Keers, James M.

FIRST YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
Kennedy, William.	M'Candless, Thomas.
M'Kee, William J.	Shore, Patrick B.
Adams, John A.	Farrington, Walter.
Cairnes, John E.	Charleton, Robert J.
Bell, James.	Thompson, Cuthbert.

Faculty of Medicine.

SCHOLARSHIPS.

FOURTH YEAR.

Mahon, Ralph B.	Eagleton, John F.
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THIRD YEAR.

Waters, Eaton W.	Hamilton, James.
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SECOND YEAR.

Stewart, Joseph.	Pierse, Gerard J.
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FIRST YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
Heaney, John H.	Foley, Thomas H.

Engineering Department.

SCHOLARSHIPS.

SECOND YEAR.

Thompson, Atwell.

FIRST YEAR.

Binns, William N. | Long, Samuel L.

Faculty of Law.

SCHOLARSHIPS.

THIRD YEAR.

M'Donagh, Redmond, M.A.

SECOND YEAR.

Moorhead, John R., B.A.

FIRST YEAR.

Malone, John.

SESSION 1885-86.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Greek and Latin Languages and Literature,	Clarke, William A.
Chemistry,	Gillespie, George, B.A.
Natural History,	Martin, John.
Metaphysical and Economic Science, ..	Gregg, Andrew C.

JUNIOR SCHOLARSHIPS.

SECOND YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
M'Kee, William J.	Thompson, Cuthbert.
Adams, John A.	Rentoul, Gervais C.
Hilton, Hugh.	Charleton, Robert J.
Hamilton, Samuel.	Farrington, Walter.
Cairnes, John E.	

FIRST YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
Maxwell, Michael T.	Bain, Alexander.
Irwin, Albert J.	M'Kay, Francis.
Semple, Robert J.	Keers, William.
Lydon, Martin F.	Freyer, Patrick W.

Faculty of Medicine.

SCHOLARSHIPS.

FOURTH YEAR.

Waters, Eaton W.

THIRD YEAR.

Smith, Henry, B.A. | Stewart, Joseph.

SECOND YEAR.

Eldon, Joseph. | Loftus, Joseph J.

FIRST YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
Millea, William C.	Twomey, Michael.

Engineering Department.

SCHOLARSHIPS.

THIRD YEAR.

Thompson, Atwell.

SECOND YEAR.

Long, Samuel L.		Oldham, T. Charles H.
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FIRST YEAR.

Moon, Robert A.		Hall, Thomas A.
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Faculty of Law.

JUNIOR SCHOLARSHIPS.

THIRD YEAR.

Moorhead, John R.

SECOND YEAR.

Smith, Henry.

FIRST YEAR.

Brown, William.

SESSION 1886-87.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Greek and Latin Languages and Literature,	Dugan, Charles W.
Modern Languages and Modern History, ..	Rusk, John, B.A.
Mathematics,	Thompson, Atwell, B.E.
Natural Philosophy,	Henry, Moses, B.A.
Metaphysical and Economic Science, ..	Humphreys, John.
Chemistry,	Keegan, James M., B.A.
Natural History,	M'Afee, Alexander, B.A.

JUNIOR SCHOLARSHIPS.

SECOND YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
Kennedy, William.	Bain, Alexander.
Semple, Robert J.	Millea, William C.
Irwin, Albert J.	M'Cay, Francis.
Maxwell, Michael T.	Douglas, Charles.
	Raddin, George H.

FIRST YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
O'Hara, Patrick J.	Gannon, William J.
Clarke, Alexander F.	Love, Robert.
M'Askie, William J.	Bunton, Christopher L.
Gillespie, William H.	Mangan, Denis.
Donnan, William.	Bradford, Herbert A.

Faculty of Medicine.

SCHOLARSHIPS.

FOURTH YEAR.

Smith, Henry, B.A.	Stewart, Joseph.
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THIRD YEAR.

Pierse, Gerard I.	Taylor, William J.
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SECOND YEAR.

Foley, Thomas H.	Laing, George M.
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FIRST YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
O'Reilly, Henry W. H.	Connolly, Thomas J.

Engineering Department.

SCHOLARSHIPS.

THIRD YEAR.

Binns, William N.

SECOND YEAR.

Finucane, Thomas E. | Hall, Thomas A.

FIRST YEAR.

Thompson, John S.

Faculty of Law.

THIRD YEAR.

Smith, Joseph, B.A.

SECOND YEAR.

Brown, William, M.A.

FIRST YEAR.

Buckley, Thomas.

SESSION 1887-88.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Greek and Latin Languages and Literature,	M'Kee, William J., B.A.
Modern Languages and Modern History, ..	Hilton, Hugh.
Natural Philosophy,	Keegan, James M., M.A.
Metaphysical and Economic Science, ..	Davidson, Andrew G., B.A.
Chemistry,	Farrington, Walter.

JUNIOR SCHOLARSHIPS.

SECOND YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
Connolly, Thomas J.	Gannon, William J.
Love, Robert.	Bradford, Herbert A.
Gillespie, William H.	
O'Hara, Patrick J.	
M'Askie, William J.	
Gailey, Andrew.	
Clarke, Alexander F.	

FIRST YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
Brown, David.	Paul, John.
Lee, William.	Deans, John.
Morris, Patrick.	Harrison, Thomas J.
	Keenan, John F.
	Moran, John.
	Campbell, Henry.
	Clements, Robert W.

Faculty of Medicine.

SENIOR SCHOLARSHIP.

Anatomy and Physiology, ..	Stewart, Joseph, M.B.
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FOURTH YEAR.

Pierse, Gerard J.		Taylor, William J.
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Faculty of Medicine—continued.

THIRD YEAR.

Steen, James R.		Eldon, Joseph.
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SECOND YEAR.

Heaney, James H.		Hamilton, Samuel.
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FIRST YEAR.

Science Division.

Clements, Joseph A.

**Engineering Department.**

THIRD YEAR.

Finucane, Thomas A.

FIRST YEAR.

Binns, Edmund T.		Goodman, Charles W.
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**Faculty of Law.**

SECOND YEAR.

Buckley, Thomas.

FIRST YEAR.

O'Keeffe, J. D.

SESSION 1888-89.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Greek and Latin Languages and Literature, ..	Kennedy, William, B.A.
Mathematics,	Bain, Alexander.
Natural Philosophy,	Hall, Thomas A., B.E.
Metaphysical and Economic Science, ..	Semple, Robert J., B.A.
Chemistry,	Thompson, Cuthbert.
Natural History,	Millea, William C.

JUNIOR SCHOLARSHIPS.

SECOND YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
Brown, David.	Paul, John.
Mangan, Denis.	Harrison, Thomas J.
Downard, Thomas.	Clements, Robert W.
Deans, John.	Hynes, Mortimer.
	O'Dea, Martin.
	Moran, John.

FIRST YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
Mahon, John S.	Deans, William.
Beattie, Robert A.	Bain, Philander A.
Boyd, James.	Burkitt, James.
Hunter, Charles H.	Roe, Robert L.
Glendenning, James P. C.	Forbes, William J.

Faculty of Medicine.

FOURTH YEAR.	THIRD YEAR.	SECOND YEAR.
Stein, James R.	Adams, John A., B.A.	Martin, John.
Eldon, Joseph.	Foley, Thomas H.	Foley, Charles H.

FIRST YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
Campbell, Henry.	Robinson, James.

Engineering Department.

THIRD YEAR.

M'Cay, Francis.

FIRST YEAR.

Mahon, Arthur P.	Orpen, Richard T.
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Faculty of Law.

THIRD YEAR.

Buckley, Thomas, B.A.

SECOND YEAR.

O'Connor, Francis J.

FIRST YEAR.

Jordan, Michael J., B.A.

SESSION 1889-90.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Greek and Latin Languages and Literature,	Gillespie, William H., B.A.
Modern Languages and Modern History,	O'Hara, Patrick J.
Mathematics,	M'Cay, Francis, B.A.
Metaphysical and Economic Science, ..	Gailey, Andrew, B.A.
Chemistry,	Gannon, William, B.A.

SECOND YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
Mahon, John S.	Kane, Thomas.
Beattie, Robert A.	Burkitt, James P.
Boyd, James.	Keenan, John F.
Hunter, Charles W.	Forbes, William J.
Gilchrist, Andrew.	Deans, William.

FIRST YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
O'Hara, Charles H.	M'Clelland, John.
Rooney, John W.	Bright, James.
Walker, William.	Hayes, John C.
Caldwell, John.	M'Hugh, Patrick.
Keegan, David M.	Keillor, William R.

Faculty of Medicine.

SENIOR SCHOLARSHIP.

(In Anatomy and Physiology.)

Adams, John A., B.A.

FOURTH YEAR.

Kelly, Thomas B.	Heaney, James H.
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THIRD YEAR.

Foley, Charles H.	Costello, Michael J. B.
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SECOND YEAR.

Connolly, Thomas J.	Clements, Joseph A.
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FIRST YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
Boyd, William.	Moran, Michael.

Engineering Department.

THIRD YEAR.

Radden, George H.

SECOND YEAR.

Mahon, Arthur P.

|

Binns, Edmund T.

FIRST YEAR.

Emerson, Thomas.

|

Stuart, William.



Faculty of Law.

THIRD YEAR.

Muldoon, John.

SECOND YEAR.

M'Connell, John K., B.A.

FIRST YEAR.

Leitch, Andrew C.

SESSION 1890-91.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Greek and Latin Languages and Literature,	Mangan, Denis, B.A.
Modern Languages and Modern History, ..	Moran, John.
Mathematics,	Paul, John, B.A.
Natural Philosophy,	Gannon, William, B.A.
Metaphysical and Economic Science, ..	Downard, Thomas, B.A.
Chemistry,	Hynes, Mortimer.
Natural History,	Connolly, Thomas J.

JUNIOR SCHOLARSHIPS.

SECOND YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
O'Hara, Charles H.	M'Clelland, John A.
Keegan, David M.	Hayes, John C.
Beatty, John.	Rutledge, Andrew.
Stuart, James.	M'Cay, Daniel.
	Lundie, Joseph.

FIRST YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
M'Gregor, William.	Anderson, Henry.
Barniville, Richard T.	Burke, William.
Sloane, John.	Stewart, John.
M'Ilwaine, Robert.	Henry, John.
Walker, Andrew J.	Ewing, William H.

Faculty of Medicine.

SENIOR SCHOLARSHIP.

(In Anatomy and Physiology.)

Kelly, Thomas B.

FOURTH YEAR.

Costello, Michael J. B.		Foley, Charles H.
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THIRD YEAR.

Allen, Robert.		Baile, Richard.
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SECOND YEAR.

Clements, Robert W.		M'Donnell, Edward De M.
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FIRST YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
Turkington, Humphrey.	Daly, John J.

Engineering Department.

THIRD YEAR.

Mahon, Arthur P.

SECOND YEAR.

Emerson, Thomas.

FIRST YEAR.

Brady, Thomas T.

|

Thornton, Martin.

Faculty of Law.

THIRD YEAR.

M'Connell, John K., B.A.

SECOND YEAR.

Leitch, Andrew C.

FIRST YEAR.

Conroy, John C.

SESSION 1891-92.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Greek and Latin Languages and Ancient History,	Mahon, John S., B.A.
Modern Languages and Modern History,	Emerson, Thomas, B.A.
Mathematics,	Burkitt, James P., B.A.
Metaphysical and Economic Science,	Gilchrist, Andrew, B.A.
Chemistry,	Keenan, John F.
Natural History,	Downard, Thomas, B.A.

JUNIOR SCHOLARSHIPS.

SECOND YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
M'Gregor, William.	Henry, John.
Walker, William.	Ewing, William H.
M'Ilwaine, Robert.	Wilson, David.
Barniville, Richard T.	
Sloane, John.	
Rutledge, John G.	
Walker, Andrew J.	

FIRST YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
Flack, William T.	Stuart, Thomas.
Hanna, Robert K.	Montgomery, Alexander W.
Bell, William H.	Bright, John S.
Naughton, Owen.	Henry, Moses.
M'Cay, Charles.	Mallagh, Joseph.

Faculty of Medicine.

SENIOR SCHOLARSHIP.

(In Anatomy and Physiology.)

Bunton, Christopher L., M.B.

FOURTH YEAR.

Allen, Robert.

THIRD YEAR.

Clements, Joseph A. | Hynes, Mortimer.

Faculty of Medicine—*continued.*

SECOND YEAR.

Carroll, William S. | Moran, Michael.

FIRST YEAR.

Literary Division. | *Science Division.*
Kirwan, James St. L. | Rooney, John W.

Engineering Department.

THIRD YEAR.

Binns, Edmund T.

SECOND YEAR.

Stewart, William. | Gallagher, Stephen G.

FIRST YEAR.

Clements, Samuel D., B.A.

Faculty of Law.

THIRD YEAR.

Leitch, A. C.

SECOND YEAR.

Conroy, J. C.

FIRST YEAR.

Macnamara, Michael A.

SESSION 1892-93.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Greek and Latin Languages and Literature,	} Hunter, Charles H.
Modern Languages and Modern History,	O'Hara, Charles H.
Mathematics,	Hayes, John C., B.A.
Natural Philosophy,	M'Clelland, John A., B.A.
Metaphysical and Economic Science,	Glendenning, James P. C., B.A.
Natural History,	Clements, Robert W., B.A.

JUNIOR SCHOLARSHIPS.

SECOND YEAR.

<i>Literary Division.</i>	|	<i>Science Division.</i>
Entrican, Samuel W.	|	Bright, John S.
Flack, William T.	|	Thompson, William L.
Hanna, Robert K.	|	Thornton, Martin.
Scott, Frederick S.	|	
M'Cay, Charles.	|	

FIRST YEAR.

<i>Literary Division.</i>	|	<i>Science Division.</i>
Mills, John A.	|	Johnston, James.
Kernaghan, Thomas W.	|	Maybin, Hugh.
Neilson, Robert A.	|	Ryan, Hugh.
M'Elpatrick, Thomas A.	|	
Hewitt, Alfred G.	|	

Faculty of Medicine.

SENIOR SCHOLARSHIP.

(In Anatomy and Physiology.)

Connolly, Thomas J., B.A.

FOURTH YEAR.

Clements, Joseph A.		Lydon, Martin F.
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THIRD YEAR.

Downard, Thomas, B.A.		Nixon, John C.
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Faculty of Medicine—continued.

SECOND YEAR.

Kirwan, James St. L. | Threlfall, Richard B.

FIRST YEAR.

Literary Division. | *Science Division.*
Montgomery, Alexander W. | Nicholson, William.

Engineering Department.

THIRD YEAR.

M'Cay, Daniel.

SECOND YEAR.

Slade, Cecil A.

FIRST YEAR.

Vance, James W. | Howley, Richard J.

Faculty of Law.

THIRD YEAR.

Conroy, J. C.

SECOND YEAR.

Macnamara, M. A.

FIRST YEAR.

Caldwell, J.

SESSION 1893-94.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Greek and Latin Languages and Literature,	M'Gregor, William, B.A.
Modern Languages and Modern History, ..	M'Ilwaine, Robert, B.A.
Mathematics,	M'Clelland, John A., M.A.
Natural Philosophy,	Henry, John, B.A.
Metaphysical and Economic Science, ..	Curry, Samuel, B.A.
Chemistry,	Walker, Andrew J.
Natural History,	Nixon, John C., B.A.

SECOND YEAR.

Literary Division.

Johnston, James.
Mills, John A.
Neilson, Robert.
Kernaghan, Thomas W.
Bell, William H.

Science Division.

Stuart, Thomas.
Ryan, Hugh.
Burke, William.
Maybin, Hugh.

FIRST YEAR.

Literary Division.

Reid, John.
Norris, Joseph.
Brown, Henry.
Strain, John C.
Roberts, Joseph A.

Science Division.

Moody, James.
Watt, George.
Lyons, Frederick W.
M'Kinley, David.
Orr, William R.

Faculty of Medicine.

SENIOR SCHOLARSHIP.

(In Anatomy and Physiology.)

Allen, Robert, M.B.

FOURTH YEAR.

Downard, Thomas, B.A.

THIRD YEAR.

O'Malley, John F. | M'Manus, Michael.

SECOND YEAR.

Montgomery, Alexander W. | M'Kelvey, Thomas.

FIRST YEAR.

Literary Division.

Waters, Joseph J.

Science Division.

Paisley, William.

Engineering Department.

THIRD YEAR.

Walker, William.

SECOND YEAR.

Wilson, David.

|

Howley, Richard J.

FIRST YEAR.

Carmichael, John S.



Faculty of Law.

THIRD YEAR.

Macnamara, Michael A.

SECOND YEAR.

Rice, James P.

FIRST YEAR.

M'Auliffe, M. J.

SESSION 1894-95.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Greek and Latin Languages and Literature,	Entrican, Samuel W., B.A.
<i>Special Prize,</i>	Flack, William T., B.A.
Modern Languages and Modern History,	Hanna, Robert K., B.A.
Natural Philosophy,	Walker, William, B.A.
Metaphysical and Economic Science, ..	Keegan, David M., B.A.
<i>Special Prize,</i>	M'Gregor, William, M.A.
Chemistry,	Nixon, John C., B.A.
Natural History,	Montgomery, Alex. W.

JUNIOR SCHOLARSHIPS.

SECOND YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
Reid, John.	Carmichael, John S.
Brown, Henry.	Lyons, Frederick W.
Strain, James K.	Moody, James.
M'Lean, Robert J.	Watt, George.
Farley, Wm. J.	

FIRST YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
Hezlett, James.	Rishworth, Frank S.
Curry, David S.	Hallidy, Robert J.
Fleming, George H.	Mills, William S.
Walker, Cuthbert.	O'Dea, Simon.
Scott, Ernest F.	O'Flaherty, John F. M.

Faculty of Medicine.

FOURTH YEAR.

O'Malley, John F.	M'Manus, Michael.
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THIRD YEAR.

Henry, Moses.	Corry, John G.
Keenan, John F., B.A.	

SECOND YEAR.

Paisley, William.	Hewitt, Arthur J.
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FIRST YEAR.

<i>Literary Division.</i>	<i>Science Division.</i>
Keogh, William M.	Kearns, George C. L.

Engineering Department.

THIRD YEAR.

Wilson, David.

FIRST YEAR.

Gaston, James.

—

Faculty of Law.

SECOND YEAR.

Rutledge, John G., M.A.

FIRST YEAR.

M'Ilwaine, Robert, M.A.

—

The Blayney Exhibition.

Johnston, James.

| Mills, John A. (*proxime accessit*).

GRADUATES.

Adair, James J., ..	..	..	B.A. 1858; M.D. 1861.
Adams, Archibald,	..	..	M.D., M.CH. 1872.
Adams, David O.,	..	..	B.A. 1873; M.A. 1882.
<i>e</i> Adams, John A., ..	..	..	B.A. 1888; M.B., B.CH., B.A.O. 1890.
<i>a</i> Agnew, Samuel, ..	..	..	B.A. 1868; M.D. 1871; M.A. 1882.
Allen, Alfred, ..	..	..	M.D. 1876.
Allen, Robert, ..	..	..	M.B., B.CH., B.A.O. 1893.—Demonstrator of Anatomy, Queen's College, Galway; Travelling Medical Scholar, Royal Univ. of Ireland, 1894.
<i>a</i> Allen, William, ..	..	..	M.D. 1877.—Demonstrator of Anatomy, Univ., Glasgow.
Ambrose, Daniel,	..	..	M.D. 1865.
Ambrose, Robert,	..	..	B.A. 1876.
<i>a</i> Anderson, Alexander,	..	..	B.A. 1880; M.A. 1881.—F.R.U.I., Fellow S. S. Coll. Camb., Professor of Natural Philosophy, Queen's College, Galway.
Anderson, Edward,	..	..	M.D. 1867.
<i>e</i> Anderson, Joseph R.,	..	..	B.A. 1878; M.A. 1882.
<i>c</i> Andrews, John, ..	..	..	M.D., M.CH. 1883.
Armstrong, Thomas M.,	..	..	M.D. 1869.
<i>e</i> Arnold, Pierce, ..	..	..	B.A. 1856; M.A. 1882.
<i>a</i> Atkinson, John, ..	..	..	B.A. 1861; M.A. 1882; LL.D. 1882; late H.M. Solicitor-General for Ireland.
Atkinson, Miles H. C.,	..	..	M.D. 1879; M.CH. 1880.
Atkinson, William,	..	..	M.D. 1879.
Atock, Arthur, ..	..	..	M.D. 1885; M.CH. 1886; B.A.O. 1888.
Atock, Martin H.,	..	..	M.D., M.CH. 1882; B.A.O. 1889.
Bacon, Theophilus,	..	..	M.D., M.CH. 1878.
<i>e</i> Bain, John A., ..	..	..	B.A. 1880; M.A. 1882.
<i>a</i> Barker, Alexander A.,	..	..	B.E. 1877; M.E. 1882.
Barnes, L. J. J., ..	..	..	M.D. 1869.
Bartley, William.,	..	..	M.D., M.CH. 1884; B.A.O. 1890.
<i>a</i> Bateman, Richard C.,	..	..	B.A. 1857; M.A. 1882.
Beattie, Charles J.,	..	..	M.B., B.CH., B.A.O. 1889.
Beattie, Robert, ..	..	..	M.D. 1876.
Beattie, Robert A.,	..	..	B.A. 1891.
Beatty, John, ..	..	..	B.A. 1893.
Beatty, J. W., ..	..	..	M.D. 1879.
Bell, James, ..	..	..	B.A. 1888.

a With First Honours.

c Naval Medical Service, by competition.

e With Second Honours.

	Bell, Robert,	M.D., M.CH. 1884.
	Binns, Edmund T.,	B.A. 1892; B.E. 1893.
<i>a</i>	Binns, Henry A.,	B.E. 1883.
<i>d</i>	Binns, William N.,	B.E. 1888.
<i>b</i>	Black, John G.,	M.D. 1881; M.CH. 1882.
	Bligh, John,	M.D., M.CH. 1865.
<i>b</i>	Blood, Robert,	M.D., M.CH. 1871.
	Bournes, W. H.,	M.D. 1859.
	Boycott, W. D.,	B.A. 1883.
	Boyd, Robert J.,	M.D., M.CH. 1886; B.A.O. 1890.
	Bradshaw, George B.,	Dip. Agric. 1857.
	Breen, John,	B.A. 1857.
	Breen, Michael,	B.A. 1857; M.D. 1861.
<i>b</i>	Brodie, James F.,	M.D. 1876.
<i>c</i>	Brownlow, Thomas D.,	M.D. 1863.
<i>e</i>	Brooke, John,	B.A. 1867; M.A. 1870.
<i>a</i>	Brooke, William,	B.A. 1867; M.D. 1874; M.A. 1882.
<i>e</i>	Brown, John I.,	B.A. 1879; M.A. 1882.
<i>a</i>	Brown, William,	B.A. 1879; M.A. 1882; LL.B. 1887.
	Browne, Andrew,	M.D. 1864.
	Browne, David,	B.A. 1891; M.A. 1893.
<i>e</i>	Browne, William A.,	B.A. 1853; M.A. 1882.
<i>c</i>	Bunton, Christopher L. W.,	M.B., B.CH., B.A.O. 1891.—Demonstrator, Queen's College, Galway.
	Buchanan, L. D.,	M.D. 1861.
	Buckley, Thomas,	B.A. 1882; LL.B. 1889.
	Burke, Edward,	B.E. 1870.
	Burke, John,	B.A. 1865; M.D. 1872.
	Burke, John P.,	M.D. 1861.
<i>b</i>	Burke, John R.,	M.D. 1861.
<i>b</i>	Burke, Martin J.,	B.A. 1858; M.D. 1859.
	Burke, Michael J.,	B.A. 1863; M.D. 1867.
<i>a</i>	Burkitt, James P.,	B.A. 1891; B.E. 1892.
<i>e</i>	Cairnes, John Edgar,	B.A. 1887; M.A. 1889.
	Caldwell, William H.,	M.D., M.CH. 1880.
<i>a</i>	Campbell, James A.,	B.A. 1879; M.A. 1882.
	Card, David,	B.A. 1887.
	Card, William,	B.A. 1886.
	Carey, Patrick,	B.A. 1868.
<i>b</i>	Carpenter, William,	M.D. 1862.
	Carroll, Henry,	B.A. 1884.
	Carroll, James,	M.D., M.CH. 1883.
	Carroll, Richard,	M.D. 1862.

a With First Honours.

b Army Medical Service, by competition.

c Naval Medical Service, by competition.

d Harbour Engineer and Borough Surveyor of Galway.

e With Second Honours.

	Charlton, Robert J.,	B.A. 1887.
	Chestnutt, Joseph W.,	B.A. 1860; M.D. 1865; M.A. 1882.
<i>e</i>	Clancy, John J.,	B.A. 1866; M.A. 1868; M.P., B.L.
<i>e</i>	Clarke, Samuel B.,	B.A. 1880; M.A. 1882.
	Clarke, T. R.,	M.D., M.CH. 1866.
	Clarke, William,	B.A. 1859.
	Clarke, William A.,	B.A. 1886; LL.B. 1890.
	Clements, Francis H.,	M.B., B.CH., B.A.O. 1892.
	Clements, Robert W.,	B.A. 1892.
	Clements, Robert,	M.D. 1873; L.G.B.I.
<i>b</i>	Climo, W. H.,	M.D. 1860.
	Clinch, Patrick J.,	B.E. 1882.
	Coates, George J.,	M.D. 1880.
	Coates, William,	M.D. 1876.
<i>ce</i>	Colahan, John,	M.D. 1857.
	Colahan, Nicholas W.,	M.D., M.CH. 1872.—Professor Materia Medica, Queen's College, Galway.
<i>c</i>	Colahan, William H. W.,	M.D., M.CH. 1870.
<i>b</i>	Comerford, Henry,	M.D., M.CH. 1865.
<i>a</i>	Concannon, Patrick,	B.A. 1871; M.A. 1874.
<i>e</i>	Condon, Daniel E.,	B.E. 1879; M.E. 1882.
<i>e</i>	Connolly, Thomas Joseph,	B.A. 1891; M.B., B.CH., B.A.O. 1893.
	Conolly, James,	B.A. 1858; M.D. 1866.
<i>e</i>	Conolly, Patrick W.,	B.A. 1861; M.A. 1865.—Civil Service of Ceylon, Second place by competition.
	Considine, P. Oswald,	M.D. 1878.
<i>c</i>	Conway, John K.,	M.D. 1866.
<i>a</i>	Copithorne, J. G.,	B.A. 1879; M.A. 1882.
<i>a</i>	Corley, Anthony H.,	M.D. 1863; D.SC. <i>Honoris Causa</i> , 1882.
	Costello, Michael J. B.,	M.B., B.CH., B.A.O. 1891.
	Costello, Thomas B.,	M.D., B.CH., B.A.O. 1888.
	Craig, Samuel R.,	B.A. 1869.
	Crean, Martin J.,	M.D. 1857.
	Creighton, Robert W.,	B.E. 1883.
<i>c</i>	Croke, J. O'Byrne,	B.A. 1871; M.A. 1874.
	Crone, Alexander,	B.A. 1877.
	Crooks, William,	B.A. 1865.
	Crotty, Richard D.,	B.A. 1861.—Co. Inspector, R.I.C.
	Crowley, Patrick,	M.B., B.CH., B.A.O. 1890.
	Cullin, Henry C.,	B.A. 1871.
	Cunningham, John S. A.,	M.D. 1866.
<i>e</i>	Cunningham, William,	B.A. 1861; M.A. 1882.
	Cuppige, William B.,	M.D. 1871.
<i>a</i>	Curry, Samuel,	B.A. 1893.

a With First Honours.

b Army Medical Service, by competition.

c Naval Medical Service, by competition.

e With Second Honours.

<i>e</i> Davidson, Andrew G.,	B.A. 1887.
Davies, W. Naunton,	M.D., M.CH. 1870.
<i>b</i> Davis, John N.,	M.D. 1862.
Davis, John W.,	M.D. 1869.
Davis, William,	M.D., M.CH. 1874.
Davy, Alfred,	Dip. Eng. 1867; M.D. 1870; B.E. 1882.
<i>b</i> Davy, Francis A.,	M.D. 1867.
Davys, Frank,	B.A. 1858.
<i>e</i> Daxon, William,	M.D. 1862.—Resident Physician, District Asylum, Ennis.
<i>de</i> Deane, Henry,	B.A. 1865; M.A. 1882.
Deans, John,	B.A. 1890.
Deans, William,	B.A. 1891.
<i>c</i> Delmege, Alfred G.,	M.D. 1868.
<i>b</i> Delmege, J. P. De G.,	M.D. 1862.
Dempsey, Alexander,	M.D. 1874.
<i>e</i> Dick, James,	B.A. 1864; M.A. 1866.
Dick, John,	M.D. 1869.—Surgeon, Mount Ida District Hospital, Otago, New Zealand.
<i>b</i> Dickenson, Frederick F.,	M.D. 1863.
Dickey, Samuel,	M.D., M.CH. 1879.
Dickson, John D.,	M.D. 1876.
Divers, Edward,	M.D. 1860; F.R.S.—Professor of Chemistry in the Imperial University, Japan.
<i>a</i> Dobbyn, John S.,	M.D. 1875.
<i>a</i> Dodds, Robert,	B.A. 1878; M.A. 1879.
Dooley, John L.,	B.A. 1873.
Dooley, Michael S.,	B.A. 1865; Dip. Eng. 1865; M.E. 1882.—Telegraph Department, India, by competition.
Dougan, George,	M.D., M.CH. 1875.
Dowling, Jeremiah J.,	B.A. 1853; M.D. 1858.
<i>e</i> Downard, Thomas,	B.A. 1890.
Doyle, Peter John,	M.D. 1883.
<i>e</i> Drummond, Michael,	B.A. 1869; M.A. 1870.—Q.C.
Drury, Richard J.,	B.A. 1869; M.D. 1873.
<i>b</i> Drury, Robert,	M.D. 1870.
<i>e</i> Duffy, Francis,	M.D. 1864; M.CH. 1865.
<i>a</i> Duggan, Charles W.,	B.A. 1852; M.A. 1853.—Inspector of National Schools, by competition.
Duke, Alexander W.,	M.D. 1867.

a With First Honours.

b Army Medical Service, by competition.

c Naval Medical Service, by competition.

d Engineer-in-Chief of Railways under the Government, Victoria (Australia).

e With Second Honours.

	Dundee, Isaac C.,	..	..	B.A. 1874; M.D. 1877; M.CH. 1878.
	Dwyer, Peter J.,	..	..	M.D. 1869.
<i>a</i>	Eagleton, John F.,	..	..	M.B., 1885; M.CH. 1886.
	Eaton, Richard,	..	..	M.D. 1855.—Resident Physician, Asylum, Ballinasloe.
<i>e</i>	Eaton, Thomas,	..	..	B.A. 1868; M.A. 1871.
	Edge, John D.,	..	..	M.D. 1870.
	Eldon, Joseph,	..	..	M.B., B.CH., B.A.O. 1889.
<i>e</i>	Ekin, Edward,	..	..	B.A. 1880; M.A. 1881.
	Emerson, T. G.,	..	..	M.D. 1875.
	Emerson, Thomas,	..	..	B.A. 1891.—Civil Service of India, by competition.
	England, William G.,	..	..	B.A. 1880.
<i>e</i>	Entrican, Samuel W.,	..	..	B.A. 1894.
	Evans, Isaac Rennison,			B.A. 1885.
	Evans, John,	..	..	B.A. 1852.
<i>b</i>	Evatt, George G. J. H.,	..	..	M.D. 1863.
	Evatt, Humphrey,	..	..	B.A. 1859. — Surveyor-General, Sierra Leone.
	Fairbrother, Jacob,	..	..	M.D. 1884.
<i>a</i>	Falkiner, George A.,	..	..	B.E. 1871; M.E. 1882.
	Falkiner, Richard D.,	..	..	Dip. Eng. 1861; M.E. 1882.— Engineer, Public Works of India, by competition.
<i>e</i>	Farrelly, Michael J.,	..	..	B.A. 1876; M.A. 1882.—Formerly Member of Senate of the Royal University.
	Farrelly, Thomas,	..	..	M.D, M.C.H. 1883.
	Feeny, Dominick,	..	..	B.A. 1863.
<i>b</i>	Ferguson, Frederick,	..	..	M.D. 1862.
	Finnucane, Thomas E.,	..	..	B.E. 1889.
<i>e</i>	Fisher, John M.,	..	..	B.E. 1875; M.E. 1882.
	Fisher, Joseph R.,	..	..	B.A. 1876.
	Fitzgerald, Gerald H.,	..	..	M.D. 1874.
<i>e</i>	Fitzpatrick, John,	..	..	B.A. 1868; M.A. 1869.
<i>c</i>	Fitzpatrick, J. A.,	..	..	M.D. 1865.
	Fitzsimon, C. C.,	..	..	M.D. 1875.
<i>e</i>	Flack, William T.,	..	..	B.A. 1894.
<i>a</i>	Flatley, William P.,	..	..	B.E. 1880; M.E. 1882.
	Fleming, William,	..	..	M.D. 1871.
	Flood, John C.,	..	..	M.D. 1875.
	Foley, Thomas H.,	..	..	M.B., B.CH., B.A.O. 1893.
	Foley, Thomas H.,	..	..	M.B., B.CH., B.A.O. 1890.
<i>a</i>	Ford, Patrick F.,	..	..	B.A. 1854; M.A. 1856.
	Foreman, Robert L.,	..	..	B.A. 1864.—Civil Service of India, by competition.

a With First Honours.

b Army Medical Service, by competition.

c Naval Medical Service, by competition.

e With Second Honours.

Forman, William J.,	..	..	B.A. 1876.
<i>a</i> Forsyth, Samuel M. C.,	..	..	B.A. 1865; M.A. 1882.
Forsythe, Anderson,	..	..	B.A. 1869; M.D. 1871.
<i>e</i> Foy, Alexander R.,	..	..	B.A. 1881; M.A. 1882.
<i>d</i> French, John G.,	..	..	M.D. 1870.—First Place, Indian Medical Service, by competition.
<i>a</i> Freyer, John,	..	..	B.A. 1882.
<i>d</i> Freyer, P. Johnson,	..	..	B.A. 1872; M.D. 1874; M.A. 1882.—First Place, Indian Medical Service, by competition.
Freyer, Samuel,	..	..	B.A. 1884.
<i>e</i> Gahan, Charles J.,	..	..	B.A. 1881; M.A. 1882.
Gahan, Garner,	..	..	B.A. 1878.
Gailey, Andrew,	..	..	B.A. 1889.
Gailey, John,	..	..	B.A. 1882.
<i>e</i> Gannon, William J.,	..	..	B.A. 1889; M.A. 1892.—Elected to Research Scholarship by H.M. Exhibition (1851) Commissioners; author of Paper on Copper Electrolysis, Royal Society Proceedings; Lecturer, the Owens College, Manchester.
Garry, Thomas G.,	..	..	M.D., M.CH., M.A.O. 1883.
Geoghegan, A. O.,	..	..	M.D. 1878.
Geoghegan, F. M.,	..	..	M.D. 1876.
Gibson, William W.,	..	..	M.D. 1881; M.CH. 1882.
Gilchrist, Andrew,	..	..	B.A. 1891.
<i>e</i> Gillespie, George,	..	..	B.A. 1884; M.A. 1885.
Gillespie, James J.,	..	..	B.A. 1880.
Gillespie, Michael,	..	..	B.A. 1867; M.D. 1872.
Gillespie, William H.,	..	..	B.A. 1889; M.A. 1890.
Glover, R. Francis,	..	..	B.A. 1869; M.A. 1882.
<i>a</i> Glover, R. Stephen,	..	..	B.E. 1869; M.E. 1882.
Glynn, John,	..	..	M.D. 1883.
Gordon, John,	..	..	B.A. 1873; LL.B. 1876; LL.D. 1882.—Q.C.
<i>b</i> Gore, Albert A.,	..	..	M.D. 1860.
<i>c</i> Gorham, Anthony,	..	..	M.D. 1866.—Fleet-Surg. R.N.
Gorham, James J.,	..	..	B.A. 1872; M.D. 1875; M.A. 1882.
Gorham, John,	..	..	B.A. 1877.
Gormley, John,	..	..	B.A. 1861.
<i>b</i> Gormley, Joseph A.,	..	..	M.D. 1873.
<i>b</i> Gouldsberry, V. Skipton,	..	..	M.D. 1862.

a With First Honours.

b Army Medical Service, by competition.

c Naval Medical Service, by competition.

d Indian Medical Service, by competition.

e With Second Honours.

	Grealy, John,	B.A. 1861.
	Green, Joseph J.,	B.A. 1862.
	Greenfield, John K.,	B.A. 1875.
	Greenway, Alfred G.,	M.D. 1870.—House Physician, General Hospital, Birmingham.
	Gregg, Andrew C.,	B.A. 1886.
	Gregory, William J.,	M.B., B.CH., B.A.O. 1889.
	Griffin, John,	B.A. 1863.
<i>e</i>	Griffin, Thomas,	B.A. 1867; M.A. 1882.
	Griffith, William,	B.A. 1860.
<i>a</i>	Hackett, Edward A.,	B.E. 1880; M.E. 1882.—County Surveyor of Tipperary, by com- petition.
<i>ab</i>	Hackett, Robert I. D.,	B.A. 1877; M.D. 1880; M.A. 1882.
	Hall, Charles B.,	M.D. 1878; M.CH. 1880.
<i>e</i>	Hall, Thomas Andrew,	B.E. 1888; B.A. 1889.
	Hamilton, James,	M.B., B.CH., B.A.O. 1889.
	Hamilton, James,	M.D., M.CH. 1875.
	Hamilton, Samuel,	B.A. 1889; M.B., B.CH., B.A.O. 1891.
	Hanly, Edward,	M.D., M.CH. 1879.
<i>e</i>	Hanly, John J.,	B.A. 1880; M.A. 1881.
<i>e</i>	Hanna, James,	B.A. 1874; M.A. 1876.
<i>e</i>	Hanna, Robert K.,	B.A. 1894.
<i>b</i>	Hanrahan, James J.,	M.D. 1864.
	Hardiman, James,	Dip. Agric. 1853.
	Hare, Gustavus J. C.,	B.A. 1863; M.A. 1865.
	Harkin, James C.,	M.B., B.CH., B.A.O. 1889.
	Harper, Henry,	M.D. 1881.
	Harrington, Denis,	M.D. 1877.
<i>a</i>	Harrison, John H.,	B.A. 1870; M.A. 1872.—Civil Ser- vice of India, by competition.
	Harrison, Thomas J.,	B.A. 1892.
	Hart, James C.,	B.A. 1858.
<i>e</i>	Haslam, George J.,	M.D. 1880.
<i>e</i>	Hayes, John C.,	B.A. 1892.
	Hayes, John S.,	M.D. 1875.
	Hayes, Patrick,	B.A., B.E. 1890.
	Heany, James H.,	M.B., B.CH., B.A.O. 1890.
	Hegan, Edwin,	M.B., B.CH., B.A.O. 1891.
	Hegarty, John,	M.D., M.CH. 1872.
<i>a</i>	Henderson, John,	B.A. 1878; M.A. 1882.
	Henderson, Robert W.,	M.D. 1883.
	Henderson, S. D.,	M.D. 1882.
<i>e</i>	Henderson, Thomas,	B.A. 1877, M.A. 1882.

a With First Honours.

b Army Medical Service, by competition.

e With Second Honours.

<i>a</i> Henry, Augustine,	B.A. 1877; M.A. 1878.—Consular Med. Service, China.
<i>e</i> Henry, Joseph,	M.B. 1874.
Henry, John W. R.,	B.A. 1857.
<i>e</i> Henry, Moses,	B.A. 1886; M.A. 1888.
<i>a</i> Henry, William E.,	B.A. 1869; M.A. 1870.—President, Wesleyan College, St. John's, N.B.
<i>a</i> Henry, John,	B.A. 1893; M.A. 1894.—With Special Prize.
Heuston, Francis T.,	M.D. 1878.
<i>b</i> Hickman, Arthur,	M.D. 1880.
<i>a</i> Hickman, James,	B.A. 1874; M.A. 1877.
Hickman, William,	M.D. 1872.
<i>e</i> Hilton, Hugh,	B.A. 1889.
<i>b</i> Hinds, William R. G.,	M.D. 1863.
<i>e</i> Hoctor, William F.,	B.A. 1866; M.A. 1882.
Hogg, T. Simpson,	B.A. 1883.
Holland, John J.,	M.D. 1872.
Holmes, Arthur P.,	M.D. 1859.
Holmes, Robert A. K.,	B.A. 1866; M.D. 1870; M.A. 1882
<i>a</i> Hooper, Charles J.,	B.A. 1855; M.A. 1856; LL.D. 1862.
Hooper, Robert,	M.D. 1861.
Horkan, Peter Joseph,	M.D., M.CH. 1884.
Houston, James D. C.,	B.A. 1872.
<i>a</i> Huey, John,	B.A. 1868; M.A. 1869.
Huggard, William R.,	M.D. 1875; B.A. 1876; M.A. 1879.
<i>b</i> Hughes, John H.,	M.D. 1863.
<i>e</i> Hughes, Patrick J.,	B.A. 1853; M.A. 1882.—Consular Service of China.
<i>e</i> Hughes, William,	B.A. 1866; M.A., M.E. 1882. —Engineer, Public Works of India, by competition.
<i>a</i> Hume, George A.,	B.A. 1878; M.A. 1879; LL.B. 1880; LL.D. 1882.—Barrister-at-Law.
<i>a</i> Humphreys, John,	B.A. 1890.
<i>a</i> Hunter, Charles W.,	B.A. 1877; M.A. 1879.
Hunter, Charles,	B.A. 1893.
<i>c</i> Hurley, Francis B.,	B.A. 1856; M.D. 1860.
<i>e</i> Hurley, Patrick,	B.A. 1862; M.A. 1882.—Civil Ser- vice of India, by competition.
<i>e</i> Hutchinson, James,	M.D. 1861.
Hynes, Michael,	Dip. Eng. 1859; B.E. 1882.
Ievers, Robert W.,	B.A. 1870; M.A. 1882.—Ceylon Civil Service, First Place, by competition.

a With First Honours.

b Army Medical Service, by competition.

c Naval Medical Service, by competition.

e With Second Honours.

Ireland, Arthur J.,	..	..	M.D. 1861.
Irwin, Albert J.,	..	..	B.A. 1888.
Jackson, Burton, ..	..	..	B.A. 1858 ; M.D. 1862.
Jackson, Mark, ..	..	..	M.D. 1882.
Jackson, Joseph Brown, ..	..	..	M.D., M.CH., 1883.
<i>a</i> Jackson, William J.,	..	..	B.A. 1880 ; M.A. 1882.
James, Arthur, ..	..	..	B.A. 1879.
Jaquet, J. Lewis,	..	..	M.D. 1881.
<i>b</i> Jenings, Ulick A.,	..	..	M.D. 1865.
Jennings, Michael,	..	..	M.D., 1881 ; M.CH. 1885.
Johnson, Alexander M.,	..	..	M.D., M.CH. 1883.
Johnson, Samuel,	..	..	M.D. 1870.
Johnson, Samuel W.,	..	..	M.D. 1881.
<i>e</i> Johnston, J. Wesley,	..	..	B.A. 1854 ; M.A. 1882.
Johnston, William,	..	..	B.A. 1852 ; M.A. 1882.
Johnston, William M.,	..	..	B.A. 1866 ; M.A. 1868.
<i>e</i> Jones, James, ..	..	..	B.A. 1894.
<i>e</i> Jordan, Michael J.,	..	..	B.A. 1886.
Jordan, William,	..	..	B.A. 1881 ; M.A. 1882.
Joyce, Patrick K.,	..	..	B.A. 1872 ; M.B., B.CH. 1893.— Head Master, Royal School, Banagher.
<i>b</i> Joynt, Christopher,	..	..	M.D. 1855.
<i>b</i> Joynt, E. Hearne,	..	..	M.D., M.CH. 1870.
Kane, John, ..	..	..	B.A. 1866.
<i>a</i> Kane, Thomas, ..	..	..	B.A. 1891.
<i>a</i> Keane, C. M., ..	..	..	B.A. 1853, Dip. El. Law, 1865.
Kearney, Daniel,	..	..	B.A. 1854.
<i>e</i> Keating, William H.,	..	..	B.A. 1882 ; M.A. 1883.
<i>e</i> Keegan, David M.,	..	..	B.A. 1894.
<i>e</i> Keegan, James M.,	..	..	B.A. 1886 ; M.A. 1887 ; M.B., B.CH., B.A.O. 1890.
<i>e</i> Keenan, John F.,	..	..	B.A. 1892.
Keers, James, ..	..	..	B.A. 1886.
<i>a</i> Kelly, Michael, ..	..	..	B.A. 1874 ; M.A. 1876 ; M.D. 1882.
Kelly, P. J., ..	..	..	M.D. 1857.
Kennedy, John, ..	..	..	M.D. 1881.
<i>a</i> Kennedy, William,	..	..	B.A. 1888 ; M.A. 1890.—Univer- sity Student R.U.I., B.A. (Gold Medal in Classics), T.C.D. 1893.
Kenny, John D.,	..	..	M.D. 1884.
Keogh, Alfred H.,	..	..	M.D. 1878.

a With First Honours.

b Army Medical Service, by competition.

e With Second Honours.

<i>e</i> Kerr, Æneas,	B.A. 1876 ; M.A. 1882.
<i>e</i> Killen, James B.,	B.A. 1863 ; M.A. 1868 ; LL.B. 1868. —Barrister-at-Law.
<i>a</i> Killen, John M.,	B.A. 1866 ; M.D. 1870.
King, Ælian A.,	B.A. 1862 ; M.A. 1882.—District Judge, Ceylon.
King, William,	B.A. 1853 ; D.SC. <i>Honoris causa</i> , 1882.—Staff of Indian Geo- logical Survey.
Kingston, William Y.,	M.D. 1873.
<i>e</i> Kirker, H. Fitzwalter,	B.A. 1881 ; M.A. 1882.
<i>e</i> Kirwan, James S. L.,	B.A. 1893.
<i>e</i> Kirwan, Robert J.,	B.E. 1893.
Knight, William J. R.,	M.D. 1881 ; M.CH. 1885.
Lalor, James,	B.A. 1855.
Lavertine, Charles,	B.A. 1875.
Lavertine, Richard A.,	B.E. 1876.
Lawlor, J. S.,	M.D., M.CH. 1877.
Lawson, J. Henry,	M.D. 1860.—Lecturer and Sur- geon, St. Mary's Hospital, Lon- don.
Leary, Joseph W.,	B.A. 1862.
Legate, George W.,	B.A. 1867 ; M.A. 1869.
<i>b</i> Lestrangle, Edward,	M.D. 1856.
<i>e</i> Lewis, John P.,	B.A. 1876 ; M.A. 1882.—Civil Ser- vice of Ceylon, by competi- tion.
<i>a</i> Lewis, W. Llewellyn,	B.A. 1869 ; M.A. 1871.
Lightbody, Robert,	Dip. Eng. 1864 ; B.E. 1882.
<i>e</i> Livingstone, John,	M.B., M.CH., M.A.O. 1886.
Loane, Thomas,	M.D., M.CH. 1874.
Loftus, Joseph J.,	M.B., B.CH., B.A.O. 1889.
Longworth, Peter,	M.D. 1868.
Lough, William J.,	B.A. 1867.
Love, George C.,	B.A. 1876 ; M.A. 1877.
<i>b</i> Love, Robert L.,	B.A. 1876 ; M.D., M.CH. 1877.
<i>e</i> Lowe, William James,	B.A. 1880 ; M.A. 1881.
Lundy, Joseph,	B.A. 1892.
Lupton, Henry,	M.D. 1864 ; M.CH. 1866.
Lyden, Michael J.,	M.D., M.CH. 1877.
<i>de</i> Lynam, Edward W.,	B.E. 1878. ; M.E. 1882.
<i>a</i> Lynam, James,	B.A. 1859 ; M.A. 1882.
Lynam, James,	B.A. 1872 ; M.A. 1882.
<i>e</i> Lynam, Joseph D.,	B.A. 1881 ; M.A. 1882.

a With First Honours.

b Army Medical Service, by competition.

d Inspector of the Board of Works (Ireland).

e With Second Honours.

<i>a</i> Lynam, Patrick,	B.E. 1872; M.E. 1882.—First Place Civil Service of Ceylon, by competition; late Engineer of Public Works (India), County Surveyor of Louth, by competition.
Lynam, William P.,	B.E. 1880; M.E. 1882.—Engineer of Public Works (India), by competition.
<i>a</i> Lynam, Francis J.,	B.E. 1884.
<i>a</i> Lynham, John I.,	M.D., M.CH. 1875.—Professor of Medicine, Queen's College, Galway.
Lyons, Robert W. S.,	M.D. 1881.
Macartney, James,	M.D. 1865.
<i>e</i> Macaulay, Colman P.,	B.A. 1867; M.A. 1868.—Civil Service of India, by competition; Financial Secretary, Government of Bengal.
<i>c</i> Macauley, Charles A.,	M.D., M.CH. 1872.
<i>e</i> Macauley, Roger,	M.D. 1873.
<i>a</i> MacDonnell, Sir Anthony P.,	B.A. 1864; M.A. 1873; D. LIT. <i>Honoris causa</i> .—Civil Service of India, by competition; K.C.S.I.; Member of Council of the Viceroy of India.
MacFeeters, William E.,	M.B., M.CH. 1886.
Macnamara, John Maurice,	B.A. 1879; M.B., M.CH. 1887.
<i>ad</i> Macnamara, Robert J.,	M.D., M.CH. 1884.
M'Afee, Alex.,	B.A. 1887.
M'Afee, William,	M.D., M.CH. 1876.
M'Aleer, John,	M.D., M.CH. 1885.
M'Askie, William J.,	B.A. 1890.
M'Auliffe, Michael,	B.A. 1860; M.A. 1882.
M'Auliffe, T. B.,	M.D., M.CH. 1868.
M'Bride, John B.,	B.A. 1856.
M'Call, Robert,	B.A. 1867; M.A. 1868; LL.D. <i>Honoris causa</i> , 1882.—Q.C.
<i>b</i> M'Carthy, David J.,	M.D. 1862; M.CH. 1875.
<i>b</i> M'Carthy, James,	M.D. 1871.
M'Cay, Daniel,	B.E., 1893.
<i>a</i> M'Cay, Francis,	B.A. 1889; B.E. 1890.
<i>a</i> M'Clelland, John A.,	B.A. 1892.—Special Prize at Degree M.A. 1893.
<i>b</i> M'Conaghey, John,	M.D. 1871.

a With First Honours.

b Army Medical Service, by competition.

c Naval Medical Service, by competition.

d Indian Medical Service, by competition.

e With Second Honours.

	M'Conaghy, William,	M.D. 1869.
	M'Connell, Edward,	M.D. 1881; M.CH. 1882.
	M'Connell, T. S.,	M.D. 1881; M.CH. 1882.
	M'Cormick, John J.,	M.D. 1879; M.CH. 1882.
	M'Cormick, Henry,	M.D. 1879.
	M'Corry, Peter,	M.D. 1861.
<i>e</i>	M'Cosh, John,	B.A. 1876; M.A. 1881.
	M'Crea, Samuel,	M.D. 1864.
	M'Cully, William J.,	B.A. 1866.
<i>a</i>	M'Cune, Thomas H.,	B.A. 1883; M.A. 1884.
<i>c</i>	M'Dermott, B. P. Sarsfield,	B.A., M.D., M.CH. 1878.
<i>e</i>	M'Dermott, Cornelius,	B.A. 1878; M.A., M.D., M.CH. 1882.
<i>e</i>	M'Dermott, Dominick,	B.A. 1853; M.A. 1882.—War Office.
<i>e</i>	M'Donagh, Redmond,	B.A. 1882; M.A. 1883.
	M'Donagh, Thomas F.,	B.A. 1894.
<i>d</i>	M'Donnell, James O'M.,	M.D. 1869.
<i>c</i>	M'Donnell, Joseph R.,	M.D. 1881; M.CH. 1882.
	M'Donnell, Mark A.,	M.D., M.CH. 1876.—M.P.
	M'Dowell, Thomas H.,	B.A. 1879.
<i>e</i>	M'Elney, Robert,	B.A. 1884; M.A. 1887.
	M'Elrea, William,	B.E. 1879.
	M'Elwaine, Robert,	M.D. 1883; M.CH. 1884.
<i>ce</i>	M'Elwee, John,	B.A. 1884; M.B., M.CH. 1887.
	M'Farland, Beattie,	M.D. 1881; M.CH. 1883.
<i>e</i>	M'Farlane, Hugh,	B.A. 1878; M.A. 1879.
<i>a</i>	M'Farlane, Robert A.,	B.A. 1867; M.A. 1869.
	M'Gennis, John,	M.B., B.CH., B.A.O. 1890.
	M'Gloin, Patrick F.,	M.D. 1863; M.CH. 1865.
	M'Granahan, James,	B.A. 1882.
	M'Granahan, William,	B.A. 1876.
	M'Gregor, William,	B.A. 1893; M.A. 1894.
	M'Ilroy, John,	M.D. 1883.
	M'Ilveen, John,	B.A. 1868.
	M'Ilwaine, Robert,	B.A. 1893; M.A. 1894.
<i>a</i>	M'Kane, John,	B.A. 1860; M.A. 1862.—Late Barrington Lecturer, Professor of English Law, Queen's College, Belfast.
<i>e</i>	M'Kee, William John,	B.A. 1887.
	M'Kinlay, John,	M.D. 1878.
	M'Kinney, Hugh G.,	Dip. Eng. 1867; M.E. 1882.—Engineer, Public Works of India.
<i>e</i>	M'Kinney, Samuel B. G.,	B.A. 1870; M.A. 1882.
<i>a</i>	M'Laren, James B.,	B.A. 1881; M.A. 1882.
	M'Laughlin, John,	M.D. 1880.

a With First Honours.

e Naval Medical Service, by competition.

d Indian Medical Service, by competition.

e With Second Honours.

<i>e</i> M'Loughlin, Francis,	M.D. 1881.
<i>e</i> M'Mahon, George Y.,	B.A., Dip. El. Law, 1852; M.A. 1860.—Late Professor of Modern Languages, Royal College, Mauritius.
<i>ce</i> M'Mahon, William,	M.D. 1862.
M'Manus, L. S.,	M.D., M.CH. 1882.
M'Millan, Hugh,	M.D., M.CH. 1873.
M'Millan, John,	B.A. 1875.
M'Mordie, Elijah,	B.A. 1873; M.A. 1874.
<i>b</i> M'Nally, C. J.,	M.D., M.CH. 1871.
<i>e</i> M'Namara, John W.,	B.A. 1873; M.D. 1879.
M'Namara, Joseph C.,	B.A. 1874.—Inspector of National Schools, by competition.
<i>d</i> M'Namara, William J.,	B.A. 1875; M.D. 1878; M.A. 1880.—Ind. Med. Serv., First Place; Demonstrator, Queen's College, Galway.
M'Neill, John R.,	M.D., M.CH. 1881.
M'Quaid, Peter J.,	M.D., M.CH. 1872.
M'Sherry, Edward H.,	M.B., M.CH., M.A.O. 1886.
M'Swinney, George H.,	M.D., M.CH. 1871.
<i>a</i> M'Swinney, Robert F.,	B.A. 1866; M.A. 1868; LL.B. 1870; LL.D. 1882.—Barrister-at-Law, First Law Studentship, Inns of Court, London, 1871.
M'Vittie, R. Blake,	M.D. 1876.
Madden, Henry M.,	M.D. 1868; M.CH. 1870.
Madden, Henry J.,	M.D. 1865.
Madden, Thomas P.,	M.D., M.CH. 1879.
Madill, Thomas,	B.A. 1861; LL.B. 1878; LL.D. 1879.
Maguire, Connor J. O'L.	M.D., M.CH., M.A.O. 1882.
<i>e</i> Maguire, Edward,	B.A. 1854; M.A. 1882.
<i>a</i> Maguire, Thomas M.,	B.A. 1867; M.A. 1870; LL.D. 1874.
Maher, N. E.,	M.D. 1866.
<i>a</i> Mahon, John S.,	B.A. 1891; M.A. 1892; Inspector of Schools, by competition, First Place.
Mahon, Ralph B.,	M.B., M.CH. 1885.
Mahon, William,	B.A. 1883; M.A. 1884.
<i>a</i> Mahony, John,	B.A. 1854; M.A. 1882.
<i>e</i> Mangan, Denis,	B.A. 1890.
<i>a</i> Mapother, Edward D.,	M.D. 1857.—Late Professor of Anatomy and Physiology, Royal College of Surgeons, Ireland, &c. &c.

a With First Honours.

b Army Medical Service, by competition.

c Naval Medical Service, by competition.

d Indian Medical Service, by competition.

e With Second Honours.

	Marks, C. F.,	..	..	M.D. 1874.
	Marks, Edward G.,	..	..	M.D. 1876.
<i>e</i>	Marshall, John,	..	..	B.A. 1867; M.A. 1869; M.D. M.CH. 1870.
	Martin, James H.,	..	..	B.E. 1868; M.E. 1882.—Surveyorship, Demerara.
	Martin, John,	..	..	M.D. 1879; M.CH. 1880.
	Martin, John W.,	..	..	M.D. 1868.
<i>a b</i>	Martin, William Thomas,	..	..	B.A. 1859; M.D. 1862; M.A. 1882.
	Maunsell, Charles A.,	..	..	M.D. 1862.
	Maxwell, Sydney L.,	..	..	B.A. 1883.
<i>e</i>	Maxwell, William H.,	..	..	B.A., 1872; M.A. 1874.
	May, William G.,	..	..	B.A. 1859.
<i>a</i>	Maybin, W.,	..	..	B.A. 1873; M.A. 1882.—Principal of Belfast Academy.
<i>a</i>	Maybury, Lysander,	..	..	M.D. 1878.
	Maybury, William A.,	..	..	M.D., M.CH. 1871.
	Megarry, James,	..	..	B.A. 1872.
	Megaw, Robert T.,	..	..	B.A. 1877; LL.D. 1887.
	Meharry, John B.,	..	..	B.A. 1868.
	Millea, William C.,	..	..	B.A. 1891.
<i>e</i>	Millar, William John,	..	..	B.A. 1881; M.A. 1882; LL.B. 1887.—Inspector of Constabulary, by competition.
	Milligan, William,	..	..	M.B., M.A.O. 1886.
	Mills, Samuel,	..	..	B.A. 1862.
<i>e</i>	Milward, Edwin O.,	..	..	B.A. 1873; M.A. 1875.
	Minniken, John,	..	..	B.A. 1877.
	Mitchell, Andrew A.,	..	..	M.D. 1879; M.CH. 1891.
	Mitchell, Campbell M.,	..	..	M.D., M.CH. 1888.
	Mitchell, Charles A. P.,	..	..	M.D., M.CH., 1879.
<i>e</i>	Mitchell, Robert,	..	..	B.A. 1871; M.A. 1882.
	Mitchell, Robert,	..	..	M.D., M.CH. 1879.
	Mitchell, Robert J.,	..	..	B.A. 1854; M.A. 1860; D. LIT. <i>Honoris causa</i> .—Late Inspector of National Schools; Inspector, Registrar General's Office, Ireland.
	Mitchell, W. J.,	..	..	M.D. 1883.
	Moffett, Samuel,	..	..	B.A. 1867.
<i>e</i>	Molloy, Mark,	..	..	B.A. 1881; M.A., LL.B. 1882; LL.D. 1883.
	Molony, Henry G.,	..	..	B.A. 1873; M.D. 1876.
	Molony, John,	..	..	B.A. 1874.
<i>e</i>	Molony, John S.,	..	..	B.A. 1874; B.E. 1877; M.E. 1882.
	Molony, Timothy,	..	..	M.D. 1872.

a With First Honours.

b Army Medical Service, by competition.

e With Second Honours.

H

<i>a</i> Monroe, John,	B.A. 1857; M.A. 1859; LL.B. 1862; LL.D. 1882.—Studentship, Inns of Court, London; Judge of High Court of Ireland.
Monroe, S. H.,	B.A. 1873; M.A. 1882.
Moody, John,	B.A. 1882.
Moody, Samuel,	B.A. 1863.
Moody, William,	B.A. 1887; M.B., B.CH. 1893.
Moon, James R.,	B.E. 1870.
Moon, Robert A.,	B.E. 1890.
<i>a</i> Moore, John H.,	B.A. 1858; M.D. 1861; M.A. 1882.
Moore, William D.,	M.D., M.CH. 1880.
<i>a</i> Moorehead, William R.,	B.A. 1865; M.A. 1866; M.D. 1869.
<i>a d</i> Moorhead, James,	B.A. 1871; M.A. 1872; M.D. 1875.—First Place Indian Medical Service, by competition.
<i>a</i> Moorhead, John R.,	B.A. 1881; LL.B. 1886.
<i>a</i> Moorehead, John,	B.A. 1855; M.D. 1856; M.A. 1857.
<i>a</i> Moran, John,	B.A. 1870; M.A. 1872; LL.B. 1878; LL.D. 1879.—Inspector of National Schools, by competition.
<i>e</i> Moran, John,	B.A. 1891.
Morris, Arthur Edward,	M.D., M.CH. 1883.
<i>d</i> Morris, John James,	M.D. 1873; M.CH. 1874.
Morris, Michael O'K.,	B.A. 1854; M.D. 1857; M.CH. 1865.
Morrow, Henry W.,	B.A. 1881; M.A. 1882.
Morton, David,	B.A. 1887.
Morton, John H.,	B.A. 1881.
Moylan, Michael J.,	B.A. 1873.
Moynan, Joseph,	B.E. 1881.
Moynan, R. M.,	M.D., M.CH. 1882.
Moynan, William A.,	M.D., M.CH. 1881.
<i>b</i> Moynan, W. E. B.,	M.D. 1872.
<i>e</i> Mulholland, William,	B.A. 1863; M.A. 1882.—Barrington Lecturer, Barrister-at-Law.
<i>a</i> Mullally, Michael,	B.A. 1871; M.A. 1873.—Inspector of National Schools, by competition.
Mullally, William T.,	M.D., M.CH. 1880.
<i>d</i> Mullen, Douglas,	M.D. 1872; M.CH. 1873.
<i>b</i> Mullen, Jarlath J.,	M.D. 1873.
Mullen, St. Laurence,	M.D., M.CH. 1868.

a With First Honours.

b Army Medical Service, by competition.

d Indian Medical Service, by competition.

e With Second Class Honours.

<i>b</i>	Mullen, Thomas F.,	.. ..	M.D. 1864; M.CH. 1865.
<i>a</i>	Mulligan, J.,	.. ..	B.A. 1869; M.A. 1871.
<i>e</i>	Mullin, James,	.. ..	B.A. 1874; M.D. 1880; M.A. 1882.
	Mullin, John F. L.,	.. ..	M.D. 1880; M.CH. 1881.
<i>e</i>	Munro, William H.,	.. ..	B.A. 1880; M.A. 1882; M.B., M.CH. 1885.
	Murphy, Michael E.,	.. ..	M.D. 1868.
	Murray, Charles F. K.,	.. ..	M.D. 1868; M.CH. 1884.
	Murray, G. Stanley,	.. ..	M.D., M.CH. 1875.
<i>a</i>	Nelson, Thomas E.,	.. ..	B.A. 1880; M.A. 1881; LL.B. 1884; LL.D. 1886.
	Newell, Peter,	.. ..	B.A. 1882.—Inspector of Schools, by competition.
	Nicholls, John W.,	.. ..	M.D. 1873.
	Nicholson, George F.,	.. ..	M.D. 1875.
<i>d</i>	Nightingale, Walter H.,	.. ..	B.E. 1880; M.E. 1882.
	Nixon, John C.,	.. ..	B.A. 1893.
	Norris, Patrick James,	.. ..	M.D. 1869.
	Norton, Bernard G.,	.. ..	B.A. 1860.—Late Judge of the Superior Court, British Guiana.
	O'Brien, Daniel,	.. ..	M.D., M.CH. 1869.
	O'Brien, Michael,	.. ..	M.D. 1875.
	O'Brien, Thomas M.,	.. ..	M.D. 1877.
<i>b</i>	O'Connell, David V.,	.. ..	M.D. 1881; M.CH. 1882.
<i>a</i>	O'Connor, George,	.. ..	B.A. 1874; M.A. 1875.
	O'Connor, Patrick,	.. ..	M.D., M.CH. 1877.
	O'Connor, Peter F.,	.. ..	B.A. 1871; M.D., M.CH. 1874.
<i>e</i>	O'Connor, Thomas P.,	.. ..	B.A. 1866; M.A. 1873.—M.P.
	O'Dea, Martin,	.. ..	M.B., B.CH., B.A.O., 1893.
<i>d</i>	Odling, Charles W.,	.. ..	Dip. Eng. 1865; M.B. 1882.
	O'Donel, Claudius,	.. ..	M.D. 1883.
	O'Donnell, Charles J.,	.. ..	B.A. 1868; M.A. 1870.—Civil Service of India, by compe- tition.
<i>a</i>	O'Donnell, Francis,	.. ..	B.A. 1865; M.A. 1868.—Late M.P.
<i>e</i>	O'Farrell, Thomas,	.. ..	B.A. 1861; M.A. 1863; M.D. 1864.
<i>a</i>	O'Feeley, Timothy O'B.,	.. ..	B.A. 1856; LL.B. 1857; LL.D. 1860.
<i>a c</i>	O'Flaherty, Thomas A.,	.. ..	M.D. 1859.
	O'Gorman, Patrick,	.. ..	M.D. 1882; M.CH. 1883.
<i>a</i>	O'Hara, Charles,	.. ..	Dip. Agric. 1855; B.A. 1860; M.D. 1865; M.A. 1882.
	O'Hara, Robert F.,	.. ..	B.A. 1873.

a With First Honours.

b Army Medical Service, by competition.

c Naval Medical Service, by competition.

d Engineer, Public Works of India, by competition.

e With Second Class Honours.

<i>e</i> O'Hara, Thomas,	..	..	Dip. Agric. 1852; B.A. 1860; M.A. 1882.—Inspector of National Schools, by competition.
O'Kelly, Thomas,	..	..	M.D. 1879.
<i>a</i> O'Kinealy, James,	..	..	B.A. 1858; M.A. 1882; LL.D. <i>Honoris Causa</i> .—Civil Service of India, by competition.
<i>a</i> O'Kinealy, Michael,	..	..	Dip. Eng. 1855; M.E. 1882.
<i>a</i> O'Kinealy, Peter,	..	..	B.A. 1874; M.A. 1875; LL.B. 1875; LL.D. 1882.
O'Malley, David J.,	..	..	M.D. 1881.
<i>a</i> O'Neill, George F.,	..	..	B.A. 1858; M.A. 1862.—Inspector of National Schools, by competition.
O'Neill, Peter J.,	..	..	B.A. 1872.
<i>a</i> Oram, John E.,	..	..	B.E. 1868; M.E. 1882.—Late Prof. Univer., Windsor, Nova Scotia; Librarian and Chief Clerk Royal University of Ireland.
O'Reilly, Myles William,	..	..	M.D. 1879; M.CH. 1880.
O'Reilly, Walter W. J.,	..	..	M.D. 1870; M.CH. 1871.
<i>b</i> O'Reilly, Henry W.,	..	..	M.B., B.CH., B.A.O. 1891.
<i>e</i> O'Shaughnessy, M. M.,	..	..	B.E., 1884.
<i>b</i> O'Sullivan, Patrick J.,	..	..	M.D. 1875.
<i>c</i> O'Sullivan, Thomas,	..	..	M.D. 1869.
<i>e</i> Padin, Thomas,	..	..	B.A. 1864; M.A. 1882.
<i>b</i> Palmer, Dean P.,	..	..	M.D. 1864.
Parker, James D.,	..	..	B.A. 1854; LL.B. 1857; LL.D. 1864.
<i>d</i> Parker, Joseph,	..	..	M.D., M.CH. 1874.
Parry, Edward J.,	..	..	M.D. 1881.
Patterson, Samuel,	..	..	B.A. 1881.
<i>e</i> Paul, John,	..	..	B.A. 1890.
Peterson, Richard A.,	..	..	M.D. 1868.
Pierse, Gerard J.,	..	..	M.D., B.CH., B.A.O. 1889.
Pillow, Henry,	..	..	M.B., M. CH. 1886.
Potter, Robert,	..	..	M.D. 1862.
Powell, George H.,	..	..	M.D. 1881.
Pritchard, Thomas H.,	..	..	M.D. 1880; M.CH. 1883.
Purcell, Matthew,	..	..	M.B., M.CH. 1887.
<i>b</i> Purefoy, John W.,	..	..	M.D. 1864.
<i>a</i> Pye, Joseph P.,	..	..	M.D. 1871; D.Sc. <i>Honoris Causa</i> 1882.—F.R.U.I.; Professor of Anatomy and Physiology, Queen's College, Galway.

a With First Honours.

b Army Medical Service, by competition.

c Naval Medical Service, by competition.

d Indian Medical Service, by competition.

e With Second Class Honours.

Quinn, Martin,	B.A. 1863.
Quinton, John H.,	B.A. 1871; B.E. 1872.
Quirk, Martin,	M.D. 1875.
Raddin, George H.,	B.A., B.E. 1892.
Rankin, William J.,	M.D. 1865.
<i>c</i> Rathborne, Charles A.,	M.D., M.CH. 1870.
<i>b</i> Raye, Daniel O'C.,	M.D. 1865.
Read, Richard,	M.D., M.CH. 1872.
Reade, Hector M.,	B.A. 1877.
<i>a</i> Reed, Sir Andrew,	B.A. 1859; LL.B. 1877; LL.D. 1878; M.A. 1882.—Knt. C.B.; Inspec- tor-General, R.I.C.
<i>c</i> Reed, Matthew,	M.D., M.CH. 1870.
<i>b</i> Reid, Robert,	B.A. 1854.
<i>e</i> Reid, William Joseph,	B.A. 1861; M.A. 1882.
Reidy, Charles,	B.A. 1880.
Rentoul, Robert R.,	M.D. 1880.
<i>e</i> Rentoul, J. A.,	B.A. 1869; LL.B. 1874; LL.D. 1875.—M.P.
Reynolds, T. Taylor,	M.D., M.CH. 1879.
Richardson, John H.,	B.A. 1852.
Riordan, Daniel,	M.D. 1878.
Roe, William,	M.D. 1863.—Professor of Mid- wifery, Royal College of Sur- geons, Ireland, late Examiner in Q. U. Ireland.
Roseingrave, Thomas W.,	B.E. 1881.
Ross, David R.,	M.D., M.CH. 1875.
Ross, J. Alexander,	M.D. 1868; M.CH. 1869.
Ross, John R.,	B.A. 1863; M.D. 1866.
Rosten, William M.,	M.D. 1874.
Roulston, Robert J.,	M.D. 1880.
Rowney, George A.,	B.A. 1882; B.E. 1883.
Rusk, John,	B.A. 1886.
Rutherford, Robert L.,	M.D. 1881; M.CH. 1882.
Rutherford, William,	M.D. 1871.
Rutledge, Andrew,	B.A. 1892.
Rutledge, John G.,	B.A. 1893; M.A. 1894.
<i>e</i> Ryan, Dominick D.,	B.A. 1852; M.A. 1882.
Ryan, John,	M.B., M.CH., M.A.O. 1885.
Ryan, John,	B.A., B.E. 1893.
Saunderson, James E.,	B.A. 1862; M.D., M.CH. 1866.
Saunderson, Robert,	M.D. 1870.
<i>b</i> Saunderson, William H.,	B.A. 1863; M.A. 1864.
Semple, Martin,	M.B., M.CH. 1888.

a With First Honours.

b Army Medical Service, by competition.

c Naval Medical Service, by competition.

e With Second Class Honours.

<i>a</i> Semple, Robert J.,	..	..	B.A. 1888; M.A. 1889, <i>Royal University Student.</i>
Semple, Samuel, ..	..	..	B.A. 1881; M.A. 1882.
Sexton, William, ..	..	..	M.B., M.CH., M.A.O. 1885.
Shannon, Owen J., ..	..	..	B.A. 1883; M.A. 1889.
Shannon, Patrick J., ..	..	..	M.D. 1864.
<i>a</i> Sharkey, Edmond de la Garde, ..	..	..	B.A. 1863; M.A. 1866.—Civil Service of India, by competition.
<i>b</i> Sharpe, William, ..	..	..	M.D. 1866; M.CH. 1868.
<i>b</i> Shaw, John A., ..	..	..	M.D. 1863.
<i>a</i> Shiel, Joseph R., ..	..	..	B.A. 1871; M.A. 1873.; LL.B. 1874; LL.D. 1882.
Shine, Eugene, ..	..	..	B.A. 1879.
<i>a</i> Shore, Robert, ..	..	..	B.A. 1875; M.A. 1877; M.D. 1880.
Sigersson, George, ..	..	..	M.D. 1859; M.CH. 1865.—F.R.U.I., Professor of Botany and Zoology, Catholic Univ. Medical School.
Simms, John M., ..	..	..	B.A. 1879.
Simpson, William, ..	..	..	M.D. 1872.
Skilling, Thomas, ..	..	..	Dip. Agric. 1852.—Director of Model Farm, Royal Park Melbourne.
Sloane, George, ..	..	..	B.A. 1883.
<i>d</i> Smith, Henry, ..	..	..	B.A. 1883; M.B., M.CH., M.A.O. 1888.
Smith, Joseph, ..	..	..	B.A. 1884; LL.B. 1887.
<i>e</i> Smith, J. Anderson, ..	..	..	B.A. 1853; M.A. 1882.
Smith, Robert J., ..	..	..	B.A. 1861.
Smithwick, R. H., ..	..	..	B.E. 1879.
<i>e</i> Smylie, Archibald, ..	..	..	B.A. 1864; M.A. 1874; LL.B. 1877; LL.D. 1877.
Smyth, John, ..	..	..	M.D., M.CH. 1879.
Smyth, Thomas C., ..	..	..	B.A. 1880; M.A. 1882.
Smyth, William J., ..	..	..	B.A. 1865; M.D. 1872; M.A. 1882.
Somerville, Richard N., ..	..	..	B.A. 1871; B.E. 1873.—County Surveyor, Cavan, by competition.
Spence, J. Beveridge, ..	..	..	M.D. 1869.
Spencer, William F., ..	..	..	M.D. 1872.
<i>e</i> Steen, James R., ..	..	..	M.B., B.CH., B.A.O. 1890.—Travelling Medical Scholar, Royal University of Ireland, 1890.
Stephens, William, ..	..	..	M.D. 1866.
<i>a</i> Stewart, Joseph, ..	..	..	M.B., B.CH., M.A.O. 1887.—Travelling Medical Scholar, Royal University of Ireland, 1889; Demonstrator of Anatomy Queen's College, Galway.

a With First Honours.

b Army Medical Service, by competition.

d Indian Medical Service, by competition.

e With Second Honours.

Stewart, Robert F.,	..	..	B.A. 1861.
Stewart, W. S.,	..	..	B.A. 1866.
Stoker, W. Thornley,	..	..	M.D. 1866.—Surgeon, Richmond Hospital; F.R.U.I.; late Prof. of Practical Anatomy, R.C.S., Ireland; President, R.C.S.J.
Stokes, William,	..	..	M.D. 1878; M.CH. 1880.
Stoney, Edward W.,	..	..	Dip. Eng. 1863; B.E. 1872; M.E. 1882.
Stoney, John H. L.,	..	..	M.D. 1861.—Late Surgeon, City of Dublin Hospital; late Demonstrator, Royal College of Surgeons, Dublin.
Stratford, John,	..	..	B.E. 1881.
Stuart, Simson,	..	..	M.D. 1880; M.CH. 1883.
Sugars, John C.,	..	..	M.D. 1868.
Sullivan, John,	..	..	B.A. 1878.
Talbot, B. H.,	..	..	B.A. 1869.
Tate, Davis D.,	..	..	M.D. 1868.
Tatham, Garnett G.,	..	..	M.D. 1877.
Taylor, William J.,	..	..	M.B., B.CH., M.A.O. 1888
Thomas, William R.,	..	..	M.D. 1875.
^a Thompson, Atwell,	..	..	B.E. 1886; B.A. 1887.
Thompson, David,	..	..	M.A. 1871.
Thompson, George,	..	..	B.A. 1865.—Master, Doveton College, Calcutta.
Thompson, Henry G.,	..	..	M.D. 1877.
Thompson, James,	..	..	B.A. 1883.
^a Thompson, William H.,	..	..	M.D., M.CH. 1883.—Professor of Physiology, Queen's College, Belfast.
Thomson, William,	..	..	B.A. 1867; M.D. 1872; M.A. <i>Honoris Causa</i> 1881.—Surgeon, Richmd. Hospital, Examiner, R.C.S.; Member of Senate, R.U.; and Examiner, late Queen's University, Ireland.
Thorpe, Joseph C.,	..	..	M.D. 1864.
^a Thynne, Henry,	..	..	B.A. 1859; LL.B. 1873; M.A. 1882; LL.D. 1882.—C.B.; Deputy Inspector-General, R.I.C.
Tierney, Daniel,	..	..	B.A. 1856; Dip. Eng. 1857; B.E. 1882.
^a Todd, Andrew,	..	..	B.A. 1876; LL.B. 1879; M.A. 1882; LL.D. 1882.
^e Todd, Robert H.,	..	..	B.A. 1870; M.A. 1871; LL.B. 1873; LL.D. 1875.

^a With First Honours.

^e With Second Honours.

<i>a</i> Torrens, James,	B.A. 1866; M.A. 1867.
Torrens, James,	M.D. 1883; M.CH. 1884.
<i>e</i> Townsend, Thomas A.,	B.E. 1869; M.E. 1882.
Twigg, William,	M.D. 1862.
Vance, George,	M.B., M.CH. 1886.
<i>a</i> Vance, Robert,	B.A. 1879; M.A. 1880.
Vinrace, Felix C.,	M.D. 1881.
Wadsworth, William A.,	M.B., M.D. 1884; B.CH., M.A.O. 1888.
Walker, William,	B.A. 1894.
Waller, Edmund W.,	Dip. Eng. 1861; B.E. 1882.
<i>e</i> Walsh, Michael,	B.A. 1867; M.D. 1873.—Demonstrator of Anatomy, Queen's College, Galway.
Ward, Peter,	B.A. 1867.
Warren, J. Monteith,	M.D. 1874.
Warren, William E.,	B.A. 1871; M.D. 1873.
Warren, William H.,	M.D. 1866.
<i>e</i> Waters, Eaton W.,	M.B., M.CH. 1886; M.A.O. 1887.
Waters, George A.,	M.D., M.CH. 1884.
Waters, Horace R.,	B.E. 1885.
<i>a</i> Waterworth, Hugh,	B.A. 1877; M.A. 1879.
Watters, Francis O. M.,	B.A. 1880; M.A. 1881.
Watters, William,	B.A. 1877; M.A. 1882; M.D., M.CH. 1883.
Watts, Walter A.,	B.A. 1856; M.A. 1857.—Late Prof. Training College, Toronto.
Wells, Charles,	M.D. 1880.
Wenyon, Charles,	M.D. 1880.
West, John D.,	B.A. 1859.
<i>a</i> West, Sir Raymond,	B.A. 1855; M.A. 1869; LL.D. <i>Honoris causa</i> , 1882.—Judge of the High Court of Bombay; Vice-Chancellor, University of Bombay; Member of the Council of the Government of Bombay.
White, James F.,	M.D. 1880.
White, Michael,	M.D., M.CH. 1873.
White, Patrick B.,	M.D., M.CH. 1883; M.A.O. 1885.
<i>a</i> White, Sinclair,	M.D., M.CH. 1879; Lecturer on Physiology and Hygiene, Firth College, Sheffield.
<i>e</i> White, Thomas R.,	M.D. 1862.
Williams, J. O'Brien,	M.D., M.CH. 1877.
Williams, William,	M.D., M.CH. 1869.
Wilson, James,	M.D. 1879.
Wilson, John,	B.A. 1865; M.A. 1866.

a With First Honours.

e With Second Honours.

<i>b</i> Wilson, J. Bower,	..	..	M.D. 1871.
<i>e</i> Wilson, R. B. S.,	..	..	B.A. 1869; M.A. 1870.
<i>e</i> Wilson, Samuel L.,	..	..	B.A. 1875; M.A. 1876.
<i>a</i> Wilson, Thomas N.,	..	..	B.A. 1861; M.A. 1882.—Civil Service of India, by competition.
<i>e</i> Wilson, William N.,	..	..	B.A. 1865; M.A. 1866.
<i>e</i> Winder, James,	..	..	B.A. 1865; M.A. 1882.
Wise, Charles H.,	..	..	M.D. 1882.
Wood, George V.,	..	..	M.D. 1866.
<i>e</i> Wood, John E.,	..	..	B.A. 1864; M.A. 1882.—Inspector of National Schools, by competition.
<i>e</i> Woods, Richard J.,	..	..	B.E. 1874; M.E. 1882.—Engineer, Public Works of India, by competition.
<i>e</i> Zouche, Isaiah de,	..	..	M.D. 1865.

DIPLOMATE IN ENGINEERING.

Stuart, William, 1893.

a With First Honours.

b Army Medical Service, by competition.

e With Second Honours.

HONOURS OBTAINED BY STUDENTS OF QUEEN'S
COLLEGE, GALWAY, IN THE ROYAL UNIVER-
SITY OF IRELAND DURING 1893.*

Faculty of Arts.

FIRST UNIVERSITY EXAMINATION.

EXHIBITIONS.

Ryan, Hugh,	First Class (£30).
Johnston, James,	Second Class (£15).
Neilson, Robert A.,	Second Class (£15).

HONOURS.

Johnston, James,	<i>Latin</i> —Second Class.
Ryan, Hugh,	<i>German</i> —First Class.
Neilson, Robert A.,	<i>German</i> —First Class.
Johnston, James,	<i>English</i> —Second Class.
Ryan, Hugh,	<i>Experimental Physics</i> —First Class.
Johnston, James,	<i>Experimental Physics</i> —(Qualified).

SECOND UNIVERSITY EXAMINATION.

EXHIBITIONS.

Entrican, Samuel W.,	Second Class (£18).
Hanna, Robert K.,	Second Class (£18).

HONOURS.

Entrican, Samuel W.	<i>Latin</i> —Second Class.
Flack, William T.,	<i>Latin</i> —Second Class.
Entrican, Samuel W.,	<i>Greek</i> —Second Class.
Flack, William T.,	<i>Greek</i> —Second Class.
Hanna, Robert K.,	<i>French</i> —Second Class.
Hanna, Robert K.,	<i>English</i> —First Class.
Entrican, Samuel W.,	<i>English</i> —Second Class.
Wilson, David,	<i>Mathematical Physics</i> —First Class.
Ewing, William H.,	<i>Mathematical Physics</i> —Second Class.
Ewing, William H.,	<i>Experimental Physics</i> —Second Class.

* For the Scholars of the current Session, see page 128.

B.A. DEGREE EXAMINATION.

EXHIBITIONS.

Henry, John,	..	..	..	First Class (£42).
* Curry, Samuel,	..	..	..	Second Class (£21).
Kirwan, James St. L.,	..	..	..	Second Class (£21).

Honours in Civil and Constitutional History, Political Economy, and General Jurisprudence.

Curry, Samuel,	First Class.
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Honours in Mathematical Physics and Experimental Physics.

Henry, John,	First Class.
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Honours in Experimental Physics and Physiology.

Kirwan, James St. L.,	Second Class.
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Honours in Biology and Physiology.

Nixon, John C.,	Second Class.
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M.A. DEGREE EXAMINATION.

Honours in Mathematical Physics and Experimental Physics.

† M'Clelland, John A.,	First Class.
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FIRST PROFESSIONAL EXAMINATION IN ENGINEERING.

EXHIBITION.

Henry, John,	First Class (£30).
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HONOURS.

Henry, John,	First Class.
Wilson, David,	Second Class.

* Qualified by answering, disqualified on the ground of age or standing.

† Special Prize of £60.

B.E. DEGREE EXAMINATION.

EXHIBITION.

Kirwan, Robert J., B.A., Second Class (£21).

HONOURS.

Kirwan, Robert J., B.A., Second Class.

Faculty of Medicine.

FIRST EXAMINATION.

EXHIBITION.

Montgomery, Alexander W., First Class (£20).

HONOURS.

Montgomery, Alexander W., .. *Botany*—First Class.
 Corry, John E., *Botany*—First Class.
 M'Kelvey, Thomas, *Botany*—Second Class.
 Montgomery, Alexander W., .. *Experimental Physics*—First Class.

SECOND EXAMINATION IN MEDICINE.

HONOURS.

Hewitt, David W., Second Class.

M.B., B.Ch., M.A.O.

Joyce, Patrick K., B.A., Upper Pass.

HONOURS OBTAINED BY STUDENTS OF QUEEN'S COLLEGE, GALWAY, IN THE ROYAL UNIVERSITY OF IRELAND DURING 1894.*

Faculty of Arts.

FIRST UNIVERSITY EXAMINATION.

EXHIBITIONS.

Reid, John,	..	..	..	First Class (£30).
Watt, George,	..	..	..	Second Class (£15).
Brown, Henry,	..	..	..	Second Class (£15).
Lyons, Fredk. W.,	..	..	..	Second Class (£15).

Honours in Latin.

Reid, John,	First Class (Second Place).
Brown, Henry,	Second Class.

Honours in Greek.

Reid, John,	Second Class.
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Honours in English.

Reid, John,	First Class (First Place).
Brown, Henry,	Second Class.
Watt, George,	..	..	..	Second Class.
Watson, John,	..	..	..	Second Class.

Honours in French.

Watt, George,	..	..	..	Second Class.
Watson, John,	..	..	..	Second Class.
Lyons, Fredk. W.,	..	..	..	Second Class.

Honours in Natural Philosophy.

Reid, John,	..	..	..	Second Class.
Moody, James,	..	..	..	Second Class.
Brown, Henry,	..	..	..	Second Class.
Watt, George,	..	..	..	Second Class.
Carmichael, John S.,	..	..	..	Second Class.

* For the Scholars of the current Session, see pages 130-1.

SECOND UNIVERSITY EXAMINATION.

EXHIBITIONS.

Johnston, James, First Class (£36).
 Stuart, Thomas (Sch.), Second Class (£18).

Honours in Latin.

Johnston, James, Second Class.

Honours in English.

Johnston, James, First Class (First Place).

Honours in Mathematics.

Stuart, Thomas (Sch.), Second Class.

Honours in Mathematical Physics.

Stuart, Thomas (Sch.), First Class.
 Ryan, Hugh, Second Class.

Honours in Experimental Physics.

Ryan, Hugh, Second Class.

Honours in Biology.

Montgomery, Alex. W., Second Class.

B.A. DEGREE EXAMINATION.

EXHIBITIONS.

Entrican, Samuel W., Second Class (£21).
 Flack, Wm. T., Second Class (£21).
 Hanna, Robert K., Second Class (£21).

Honours in Ancient Classics.

Entrican, Samuel W., Second Class.
 Flack, Wm. T., Second Class.

Honours in History, Political Economy, and Jurisprudence.

Hanna, Robert K., Second Class.
 Keegan, David M., Second Class.
 Jones, James, Second Class.

M.A. DEGREE EXAMINATION.

Honours in Mathematical Physics and Experimental Physics.

Henry, John, .. First Class, and a Special Prize of £40.

FIRST PROFESSIONAL EXAMINATION IN ENGINEERING.

HONOURS.

Carmichael, John S., Second Class.

SECOND PROFESSIONAL EXAMINATION IN ENGINEERING.

EXHIBITIONS.

Henry, John, B.A., Second Class (£18).

HONOURS.

Henry, John, B.A., Second Class.

Faculty of Medicine.

FIRST EXAMINATION.

EXHIBITIONS.

Ryan, Hugh, Second Class (£10).

HONOURS.

Ryan, Hugh, .. *Experimental Physics*—First Class (First Place).
Ryan, Hugh, .. *Zoology*—Second Class.
Ryan, Hugh, .. *Chemistry*—Second Class.

TRAVELLING MEDICAL SCHOLARSHIP.

Allen, Robert, M.B., B.CH., B.A.O.

FORMER PROFESSORS AND OFFICERS.

Appointed.	Vacated.
1845. Very Rev. J. W. Kirwan, President, . . .	Died, 1849
1845. Edward Berwick, Vice-President, appointed President,	Resigned, 1849
1849. Thomas Drane, M.A., Professor of Civil Engineering,	Resigned, 1849
1850. Very Rev. J. P. O'Toole, Vice-President,	Resigned, 1852
1849. Morgan W. Crofton, B.A., Professor of Natural Philosophy,	Resigned, 1852
[Fellow of the Royal Society, 1868; late Professor of Mathematics, R.M. Academy, Woolwich; Fellow of the Royal University of Ireland; Author of Papers in <i>Philosophical Transactions</i> , 1868-69.]	
1849. Patrick G. Fitzgerald, Bursar,	Died, 1853
1849. John Mulcahy, LL.D., Professor of Mathematics,	Died, 1853
[Author of "Principles of Modern Geometry," 1852.]	
1849. W. E. Hearn, B.A., Professor of the Greek Language,	Resigned, 1854
[Late Dean of the Faculty of Law in the University of Melbourne. Author of "Plutology," 1864; "The Government of England"; and "The Aryan Family."]	
1849. William Nesbitt, M.A., Professor of the Latin Language, appointed to the Greek Professor- ship,	Resigned, 1854
1849. Cornelius Mahony, Professor of the Celtic Languages,	Resigned, 1854
1849. Bernard O'Flaherty, Registrar, . . .	Resigned, 1855
1849. James Hardiman, Librarian,	Died, 1855
[Author of "History of Galway," 1820; and of "Irish Minstrelsy or Bardic Remains of Ireland," 1831.]	

Appointed.	Vacated.
1849. Edmond Ronalds, PH.D., Professor of Chemistry,	Resigned, 1856
[Editor of the Journal of the Chemical Society, joint Editor with Dr. T. Richardson of Knapp's "Chemistry in its applications to the Arts and Manufactures," 1848-1851. Author of papers:—"Ueber die Oxydation des Wachses durch Saltpetersäure," <i>Liebig Ann.</i> 1842, and "Excretion of Phosphorus," 1853, <i>Phil. Trans.</i>]	
1853. G. Johnstone Stoney, M.A., Professor of Natural Philosophy, appointed Secretary of the Queen's University,	Resigned, 1857
[Fellow of the Royal Society, 1861; late Secretary to the Queen's University in Ireland. Author of numerous Scientific and Philosophical Papers in <i>Phil. Trans.</i> ; <i>Trans. of Royal Dublin Society</i> , and <i>Philosophical Magazine.</i>]	
1849. H. Law, B.A., Professor of English Law,	Resigned, 1858
[Solicitor-General, 1873; M.P. for Londonderry, 1874; Attorney-General, 1880; Lord Chancellor of Ireland, 1881.]	
1849. Denis C. Heron, LL.D., Professor of Jurisprudence and Political Economy,	Resigned, 1859
[Serjeant-at-Law; M.P. for county of Tipperary, 1870. Author of "An Introduction to the History of Jurisprudence," 1860, and "History of the University of Dublin."]	
1849. Wm. B. Blood, B.A., Professor of Civil Engineering,	Resigned, 1860
[Author of Paper on "Stresses in Girders," <i>Min. Proc., I.C.E.</i>]	
1849. Charles Croker King, M.D., Professor of Anatomy and Physiology,	Resigned, 1863
[M.R.I.A.; late Medical Commissioner, Local Government Board for Ireland. Author of numerous Papers on Anatomy and Physiology.]	
1852. Joseph O'Leary, B.A., Vice-President, Professor of History and English Literature,	Died, 1864
[Author of various Legal works.]	
1853. Arthur Ireland, Bursar,	Died, 1864
1852. William Nesbitt, M.A., Professor of the Greek Language,	Resigned, 1864
[Late Professor of Latin, Queen's College, Belfast. Author of the Article, "Horae Taciteae" in <i>Hermathena</i> , Vol. III.]	

Appointed.	Vacated.
1849. Thos. Skilling, Professor of Agriculture,	Died, 1865
1849. Augustus Bensbach, M.D., Professor of Modern Languages, [Author of "Sketch of German Literature."]	Died, 1868
1854. Richard Blair Bagley, M.A., Professor of Latin,	Died, 1869
1859. John E. Cairnes, M.A., Professor of Jurisprudence and Political Economy, [Sometime Whately Professor of Political Economy in the University of Dublin; late Professor of Political Economy in the University College, London. Author of "The Definition and Logical Method of Political Economy," 1875, 2nd Edition; "The Slave Power," 1862; Essays on Political Economy; Political Essays; Some Leading Principles of Political Economy; and of other works.]	Resigned, 1870
1853. William Lupton, M.A., Registrar, appointed Professor of Jurisprudence and Political Economy,	Resigned, 1870
1849. Simon M'Coy, Professor of Materia Medica, [Author of numerous papers on Medical and Surgical Science.]	Resigned, 1873
1849. Richard Doherty, M.D., Professor of Midwifery, [Author of papers on Obstetric Science.]	Died, 1876
1870. William Lupton, M.A., Professor of Jurisprudence and Political Economy,	Died, 1876
1856. John H. Richardson, B.A., Librarian,	Resigned, 1876
1849. Edward Berwick, B.A., President,	Died, 1877
1863. John Cleland, M.D., Fellow of the Royal Society, 1872, [D.Sc.; LL.D.; Professor of Anatomy in the University of Glasgow. One of the Editors of the 7th Edition of Quain's "Elements of Anatomy;" Author of "Scala Naturae and other Poems," 1887; and of "Animal Physiology," "Variations of the Skull," and other important papers in the <i>Philosophical Transactions</i> .]	Resigned, 1877
1870. Thomas W. Moffett, LL.D., Registrar, appointed President,	Resigned, 1877
1873. Joseph P. Pye, M.D., M.Ch., Professor of Materia Medica,	Resigned, 1877

Appointed.	Vacated.
1849. Nicholas Colahan, M.D., Professor of Practice of Medicine,	Resigned, 1879
1857. Arthur Hill Curtis, M.A., LL.D., Professor of Natural Philosophy,	Resigned, 1879
[Late Assistant Commissioner of Intermediate Education; late Senator of the Royal University of Ireland. Author of Papers:—"On the Integration of Linear and Partial Differential Equations," in the <i>Cambridge and Dublin Mathematical Journal</i> , 1854; "Sur la Surface Lieu des Centres de Courbure Principaux d'une Surface Courbe," in Liouville's <i>Journal de Mathématiques pure et appliquées</i> , 1858; A Mathematical Deduction of the principal properties of the Gyroscope, Dublin, 1862; and of numerous Papers in <i>The Oxford, Cambridge, and Dublin Messenger of Mathematics</i> , <i>The Messenger of Mathematics</i> , New Series; <i>The Quarterly Journal of Pure and Applied Mathematics</i> ; and <i>The Philosophical Magazine</i> .]	
1877. Arthur Hill Curtis, M.A., LL.D., Registrar,	Resigned, 1879
1869. Thomas Maguire, LL.D., Professor of Latin,	Resigned, 1880
[Late Fellow of Trinity College Dublin, and Professor of Moral Philosophy in the University of Dublin. Author of "An Essay on the Platonic Idea," 1866; of "Essays on the Platonic Ethics"; of "Lectures on Philosophy"; and of numerous Articles in <i>Hermathena</i> , Vols. I.-VI. Editor of "The Parmenides of Plato," 1882.]	
1849. Alexander G. Melville, M.D., D.Sc., Professor of Natural History,	Resigned, 1882
[Joint Author of "The Dodo and its kindred," and of papers on Anatomy and kindred subjects.]	
1876. Robert Cather Donnell, M.A., LL.D., Professor of Jurisprudence and Political Economy, . . .	Died, 1883
[Sometime Professor of Political Economy in the University of Dublin.]	
1849. William King, D.Sc., Professor of Mineralogy and Geology and Natural History,	Resigned, 1883
[Author of "Monograph of Permian Fossils of England," published by the Palæontographical Society, 1850; and of "Report on the Superinduced Divisional Structure of Rocks, called Jointing, and its Relation to	

Appointed.

Vacated.

- Slaty Cleavage," *Transactions of the Royal Irish Academy*, Vol. XXV., 1875, and of numerous Papers in the *Annals of Natural History*, and in other Scientific Journals. Also Author in conjunction with Dr. T. H. Rowney of a Paper on "Eozoon Canadense" in the *Quarterly Journal of the Geological Society*, and of other Papers on the same subject in various Scientific Journals.]
1880. Joseph Larmor, M.A., D.SC., Professor of Natural Philosophy, Resigned, 1885
 [Fellow of the Royal Society, 1892; late Fellow of the Royal University of Ireland; Fellow of St. John's College, Cambridge. Author of various Papers in the *Proceedings of the Cambridge Philosophical Society*; *Proceedings of the London Mathematical Society*; *The Quarterly Journal of Pure and Applied Mathematics*; *The Messenger of Mathematics*, New Series; *The Philosophical Magazine*.]
1868. Charles Geisler, PH.D., D.LIT., Professor of Modern Languages, Died, 1886
 [Late Fellow of the Royal University of Ireland.]
1849. James V. Browne, M.D., Professor of Surgery, Died, 1887
1880. John Fletcher Davies, M.A., D.LIT., Professor of Latin, Died, 1889
 [Late Fellow of the Royal University of Ireland. Editor of "The Agamemnon, The Choephoroe, and The Eumenides of Æschylus." Author of several Articles in *Hermathena*, contributed largely to *Kottabos* and *Dublin Translations*.]
1856. Thomas H. Rowney, PH.D., D.SC., Professor of Chemistry, Resigned, 1889
 [Author of numerous memoirs in Organic Chemistry, especially on the Fatty Acids and their Amides, *Journal of the Chemical Society*; and in conjunction with Dr. Wm. King of a Paper on "Eozoon Canadense" in the *Quarterly Journal of the Geological Society*, and of other Papers in various Scientific Journals.]
1889. Augustus E. Dixon, M.D., Professor of Chemistry, Resigned, 1891
 [Professor of Chemistry, Queen's College, Cork. Author of Papers on Organic Chemistry in the *Journal of the Chemical Society*.]

1853. George Johnston Allman, LL.D., D.Sc., Professor of Mathematics, Senator of the Royal University of Ireland, Fellow of the Royal Society, 1884, Resigned, 1893
- [Member of the Senate of the Queen's University in Ireland, 1877. Editor of the Lectures of Professor MacCullagh on "The Attraction of Ellipsoids," *Transactions of the Royal Irish Academy*, Vol. XXII., 1853. Author of a Paper, "On Some properties of the Paraboloids," *The Quarterly Journal of Pure and Applied Mathematics*, 1874; of Articles on "Greek Geometry from Thales to Euclid" in *Hermathena*, Vols. III.-VI., 1878-1887, subsequently published as a Volume of the Dublin University Press Series, 1889; also of "Ptolemy (Claudius Ptolemaeus)" and other Articles in the 9th edition of the *Encyclopædia Britannica*.]
1864. George Johnston Allman, LL.D., D.Sc., Bursar Resigned, 1893

DEANS OF RESIDENCES.

Appointed.	Vacated.
1857. Rev. Wm. Lough,	Resigned, 1860
1860. Rev. Robert Huston,	Resigned, 1863
1863. Rev. John Duncan,	Resigned, 1866
1866. Rev. Hugh Moore,	Resigned, 1867
1858. Rev. John Lewis,	Resigned, 1867
1867. Rev. James Murdock,	Resigned, 1868
1849. Rev. John Treanor,	Resigned, 1868
1867. Rev. Wm. Jarrett,	Resigned, 1868
1868. Rev. Oliver M'Cutcheon,	Resigned, 1874
1874. Rev. J. C. Moore, B.A.,	Resigned, 1878
1876. Rev. F. Elliot,	— 1879
1880. Rev. T. W. Baker,	— —
1880. Rev. J. G. Robb, LL.B., D.D.,	Died, 1881
1880. Rev. John Kydd,	Resigned, 1881
1880. Rev. Thomas C. Maguire,	Resigned, 1884
1880. Rev. John Carson,	Resigned, 1887
1868. Venerable Archdeacon O'Sullivan,	Resigned, 1890
[Bishop of Tuam, 1890.]	
1868. Rev. Henry Shire,	Resigned, —
1868. Rev. Andrew Little,	Resigned, 1893

SESSION 1894-95.

THIS College is a Corporation, founded by Letters Patent under the Great Seal of Ireland, under the name and style of the "President and Professors of Queen's College, Galway."

The general government and administration of the College is vested in a Council consisting of the President and six Professors elected by the Corporate Body.

Visitors :

THE RIGHT HONOURABLE THE CHIEF SECRETARY FOR IRELAND.
THE RIGHT REVEREND THE LORD BISHOP OF TUAM.
THE RIGHT HONOURABLE LORD MORRIS.
THE RIGHT HONOURABLE THE LORD CHIEF JUSTICE OF IRELAND.
THE REVEREND THE MODERATOR OF THE GENERAL ASSEMBLY.
THE PRESIDENT OF THE ROYAL COLLEGE OF PHYSICIANS.
THE PRESIDENT OF THE ROYAL COLLEGE OF SURGEONS.

President :

THOMAS W. MOFFETT, LL.D., D.LIT.

Professors :

<i>Greek,</i>	. . . . .	D'ARCY W. THOMPSON, M.A. CAMB., D.LIT., F.R.U.I.
<i>Latin,</i>	. . . . .	PHILIP SANDFORD, M.A. DUB.
<i>Mathematics,</i>	. . . . .	ALFRED C. DIXON, M.A. CAMB. and LOND., F.R.U.I.
<i>Natural Philosophy,</i>	. . . . .	ALEXANDER ANDERSON, M.A. CAMB., Ex- aminer, R.U.I., Fellow of Sidney Col- lege, Cambridge.
<i>History, English Literature, and Mental Science,</i>	. . . . .	THOMAS W. MOFFETT, LL.D. DUB., D.LIT., Senator, R.U.I. (President).
<i>Chemistry,</i>	. . . . .	ALFRED SENIER, PH.D. BERLIN.
<i>Natural History, Mineralogy and Geology,</i>	. . . . .	RICHARD J. ANDERSON, M.A., M.D. R.U.I., M.R.C.S. ENG.

Professors—continued:

<i>Modern Languages,</i>	. . .	VALENTINE STEINBERGER, M.A., F.R.U.I.
<i>Jurisprud. and Polit. Econ.,</i>		CHARLES FRANCIS BASTABLE, LL.D. DUB., B.L.
<i>English Law,</i>	. . .	WILLIAM B. CAMPION, B.A. DUB., Serjeant- at-Law.
<i>Anatomy and Physiology,</i>	. . .	JOSEPH P. PYE, M.D., M.CH., D.SC., F.R.U.I.
<i>Practice of Medicine,</i>	. . .	JOHN ISAAC LYNHAM, M.D., M.CH., M.A.O., F.R.U.I.
<i>Practice of Surgery,</i>	. . .	WILLIAM W. BRERETON, L.R.C.S.I.
<i>Materia Medica,</i>	. . .	NICHOLAS W. COLAHAN, M.D., M.CH., B.U.I.
<i>Midwifery,</i>	. . .	RICHARD JOHN KINKEAD, B.A., M.D. DUB., L.R.C.S.I.
<i>Civil Engineering,</i>	. . .	EDWARD TOWNSEND, M.A., DUB., D.SC.

(The above compose the Corporate Body.)

Council, 1894-95:

THE PRESIDENT.

PHILIP SANDFORD, M.A.	|	RICHARD J. KINKEAD, B.A., M.D.
ALFRED SENIER, PH.D.	|	ALEXANDER ANDERSON, M.A.
EDWARD TOWNSEND, M.A., D.SC.	|	JOSEPH P. PYE, M.D., M.CH.

Office-Bearers:

<i>Registrar,</i>	. . .	EDWARD TOWNSEND, M.A., D.SC.
<i>Bursar,</i>	. . .	JOHN I. LYNHAM, M.D.
<i>Acting Librarian,</i>	. . .	D'ARCY W. THOMPSON, M.A., D.LIT.

Deans of Residence:

<i>Church of Ireland,</i>	. . . . .	REV. JAMES F. BERRY, B.D.
<i>General Assembly of the Presbyterian Church in Ireland,</i>	. . . . .	} REV. JOHN C. CLARKE, B.A.
<i>Wesleyan Methodist Church,</i>	
<i>Independent Church,</i>	. . . . .	* * *

Lecturers :

<i>Medical Jurisprudence,</i>	·	{ R. J. KINKEAD, M.D. ALFRED SENIER, PH.D.
<i>Pathology,</i>	· · ·	J. I. LYNHAM, M.D.
<i>Clinical Fever,</i>	· · ·	N. W. COLAHAN, M.D.
<i>Natural Philosophy,</i>	· · ·	J. HENRY, B.A. (<i>Demonstrator</i>).
<i>Chemistry,</i>	· · ·	A. J. WALKER (<i>Demonstrator</i>).
<i>Anatomy,</i>	· · ·	ROBERT ALLEN, M.B. (<i>Demonstrator</i>).

Senior Scholars act as Assistants and Demonstrators to the Professors in the various departments, as required by the Council.

REGISTRAR'S AND BURSAR'S OFFICES.

The Offices of the Registrar and of the Bursar are open on week days during Session from 11 A.M. to 3 P.M., for the receipt of Fees, and transaction of other business. During recess, *letters* addressed to the Registrar will receive attention

College Clerk, J. LOFTUS.

THE COLLEGE SESSION.

The College Session commences on the third Tuesday in October, and, in the Faculty of Arts and the School of Engineering, continues until the second Saturday in June; it is divided into three Terms.

The First Term of the Session 1894-95 commences on Tuesday, October 16th, and ends on December 22nd, 1894.

The Second Term commences on January 7th, and ends on April 6th, 1895.

The Third Term commences on April 20th, and ends on June 8th, 1895.

In the Faculties of Law and Medicine the Session terminates in April.

DUTIES OF MATRICULATED STUDENTS.

“Every Matriculated Student shall obey the Statutes of the College, conform to all Decrees or other Regulations, made by the authorities of the College, for the maintenance of discipline and good conduct, and assist the College authorities in enforcing the same.”—*Statutes*.

Every Matriculated Student is required to wear a cap and gown.

GENERAL REGULATIONS.**I.—MATRICULATION.**

THE Matriculation Examination is held at the commencement of the first Term of each Session. In the Session 1894-95, it will commence on Friday, 19th October, at 10 o'clock, A.M.

An additional Matriculation Examination will be held on the 16th November.

Each Candidate, before being admitted to the Matriculation Examination, is required to pay to the Bursar the *Matriculation fee* of ten shillings. This fee will not be returned to Students who may fail to pass the Examination; but such Students may present themselves at any subsequent Matriculation Examination in the same year without additional payment.

All Students are required to appear in the Registrar's office for the purpose of having their names entered on the College books.

The Council will admit any Student to Matriculation, without examination, who has passed the Entrance Examination of either of the Queen's Colleges, Belfast or Cork, or of the Royal or any other University within the United Kingdom empowered to grant Degrees in the several Faculties of Arts, Law, Medicine, and School of Engineering. Provided that—

- (a) His certificate of Matriculation be lodged with the Registrar :
- (b) He pass any portion of the Matriculation Examination of the College that is not included in the Entrance Examination of such other College or University :
- (c) His College Fees have been paid :
- (d) His standing be counted from the date of his having passed the Entrance Examination of such College or University.

A certificate of Matriculation will not be granted to any Student until he has paid the whole of the *Class Fees* for the Session, and commenced attendance on Lectures.

II.—AD-EUNDEM STUDENTS.

Any Student who has pursued part of his Collegiate Studies in any one of the Queen's Colleges, or in any University empowered to grant Degrees in Arts, Law, Medicine, and Engineering, or Student of any School of Law, Medicine, or Engineering, recognized by the Council, may, on passing such Examinations, and fulfilling such other conditions as the Council shall prescribe, take corresponding rank in this College; and may also compete for Junior Scholarships or other Prizes of the corresponding year: provided he shall not hold at the same time a Scholarship or other office of emolument in any other University, College, or Medical School.

III.—NON-MATRICULATED STUDENTS.

Non-Matriculated Students may attend the Lectures of any Professor. They are required to pay to the Bursar the Fees for the Classes they propose to attend, and a College Fee of ten shillings, and to sign an engagement to observe order and discipline in the College. They are not entitled to compete for Scholarships or other Collegiate distinctions.

During the term of their attendance on College Lectures they are admitted to read in the Library, and are permitted to take out books on loan under the same regulations as Matriculated Students.

IV.—ADMISSION OF WOMEN.

Women can attend the Lectures of the Professors, and present themselves at the College Examination.

V.—FEES PAYABLE BY STUDENTS.

To be paid to Bursar at commencement of First Term.

<i>College Fee</i> —	£	s.	d.
For each and every year, including Matriculation,	0	10	0

CLASS FEES.

Pass Courses—

For each Course,	2	0	0
Re-attendance on same,	1	0	0

Except for following :—

Anatomy and Physiology (First Course),	3	0	0
First Re-attendance on Physiology (by Junior Students),	2	0	0
Practical Anatomy,	3	0	0
*Practical Physiology,	2	0	0
*Practical Histology,	2	0	0
Practical Chemistry,	3	0	0
Medical Jurisprudence,	2	0	0
Special Instructions in Chemical Laboratory, per month,	1	0	0
Hebrew or Sanskrit,	3	0	0
Practical Biology (3 months),	1	0	0
Practical Physics,	1	0	0

Honour Courses—

In all subjects of the 1st and 2nd Years,	2	0	0
†In all subjects of the 3rd Year,	3	0	0

SCHOLARS.

Junior Scholars are exempted from the payment of one-half of the Class Fees for *Pass Courses*, prescribed to Students of their Faculty and standing, when attended for first time.

VI.—RULES RELATING TO ATTENDANCE ON LECTURES.

All Matriculated Students are required to attend Lectures in Academical Costume.

No Student shall be admitted to Lectures until he has paid his College and Class Fees to the Bursar, and entered his name with the Registrar.

* Conjoint Fee, £3.

† Except in Jurisprudence and Political Economy, in which the fees are £2 each.

Attendance on Lectures includes preparation for Lectures; and a Professor, who on any occasion is not satisfied with the preparation of a Student, may refuse him credit for attendance.

In cases where Students pass from the Faculty of Arts to a different Faculty or School, they are exempted from re-attendance upon such Courses in Arts as they have already attended.

In cases of absence arising from illness, or other unavoidable cause, the Student is required, on resuming attendance, to lodge with the Registrar a letter or certificate explaining his absence, to be laid before the Council.

VII.—LIBRARY REGULATIONS.

The Library is open from the 1st of August to the 1st of October, between the hours of 11 A.M. and 3 P.M., and from the 1st of October to the 1st of November, between the hours of 10 A.M. and 5 P.M. From 1st of November to 1st of March, between the hours of 10 A.M. and 4 P.M., and from 1st of March to 1st of July, between the hours of 10 A.M. and 5 P.M.

The Library is closed (1) during the month of July; (2) on College holidays; (3) for a period of five days in the Christmas and Easter recesses respectively.

No Student is admitted to the Library except in full academical costume, nor until he has subscribed the following declaration:—

We, the undersigned, do hereby promise to the President and Council of Queen's College, Galway, that we will not mark, turn down the leaves of, or write on paper placed upon, or in any way whatsoever soil, deface, injure, or remove without permission, any book or document in the Library of said College. We also promise that we will not injure the Library furniture; that we will faithfully observe all the rules made for the regulation of the Library; and that we will acquaint the College Authorities with any serious instance of violation of the above rules which may come under our notice.

A Student, on depositing with the Bursar £1, may borrow three volumes, or on depositing £2, six volumes at a time. The sum deposited will be returned to him at the end of a Term on the production of a Certificate from the Librarian stating that all the books borrowed by him have been returned uninjured.

No Student can retain a volume borrowed from the Library more than one fortnight; but the borrower, on returning the

book, may renew the loan, if the book has not been applied for in the meantime.

Any Student, on receiving at any time a notice from the Librarian, must return, within 48 hours, the books belonging to the Library which are in his possession.

[For the penalties prescribed for the injury or loss of books, and the fines for the detention of books called in, see *The Library Rules.*]

Persons resident in Galway, other than Professors or Students, may, by permission of the Council or of the Library Committee, have the privilege of borrowing books from the Library.

Such persons, on obtaining permission to borrow books, shall deposit the sum of £1 each with the Bursar, which will be refunded by him when they cease to avail themselves of the privilege, on their presenting a certificate from the Librarian that all books borrowed by them have been returned uninjured.

In case of a book or books being lost or injured, the Library Committee shall estimate the amount of loss or injury, and the borrower shall make it good, or the cost shall be deducted from the deposit lodged with the Bursar. The privilege of borrowing shall cease until the loss has been made good or the deposit made up to the full amount.

No borrower can have more than two volumes on loan from the Library at the same time.

No borrower can retain a book for more than a fortnight, but may, on returning it, renew the loan if the book has not in the meantime been applied for.

Books shall not be issued to persons, other than Professors or Students, except between 12 and 3 P.M. on Wednesdays and Saturdays.

[Further information may be obtained from the Librarian.]

VIII.—SESSIONAL EXAMINATIONS.

An Examination is held at the close of each Session in the subjects upon which Lectures have been delivered. A Supplementary Examination in the same subjects is held at the commencement of the following Session.

Every Matriculated Student in Arts, Law, and Engineering, must pass either the Sessional or the Supplementary Examination, before his name can be entered on the College Register as having completed the Session.

No Student is admitted to the Sessional or the Supplementary Examination who has not attended the Courses of Lectures prescribed to Students of his class and standing.

Honours and Prizes are awarded for distinguished answering in these Examinations.

IX.—SCHOLARSHIPS.

A.—SENIOR SCHOLARSHIPS.

The Council is empowered to award by Examination Eight Senior Scholarships of the value of £40 each to Matriculated Students, whose answering is reported as meritorious, and who shall have, during *three College Sessions* (of which *two at least* shall have been attended in Queen's College, Galway*), attended such Courses of Lectures, and passed such Examinations as shall be prescribed in that behalf by the Council of Queen's College, and who shall have passed the necessary Examinations within five† years from the date of Matriculation, and who shall have complied with such further conditions as the Council shall impose, provided he shall not have previously obtained a Senior Scholarship in the same department in this or in either of the other Queen's Colleges.

Of these Scholarships one is awarded for proficiency in each of the following departments:—

- | | | |
|---|--|---|
| <ul style="list-style-type: none"> 1. Greek and Latin. 2. Modern Languages and Modern History. 3. Mathematics. 4. Natural Philosophy. | \| | <ul style="list-style-type: none"> 5. Metaphysical and Economic Science. 6. Chemistry. 7. Natural History. 8. Law.† 9. See note ‡. |
|---|--|---|

All Senior Scholars are required to be in attendance in the College during their period of office, and to assist the Professors in such ways and under such regulations as the Council shall prescribe.

Senior Scholars, except in the Faculties of Law and Medicine, who have not taken the Degree of B.A. or of B.E., shall be

* The *third* Session above referred to, as in the Statute relating to Senior Scholarships, may have been attended by Candidates in any one of the Queen's Colleges in Ireland, or in a College of any University in the United Kingdom.

† For the Senior Scholarship in Law the limit is six years, see page 218.

‡ The Senior Scholarship in *Anatomy and Physiology*, value £40, awarded to Robert Allen, M.B., has been extended for a second year, and consequently there will be no Scholarship in this subject open for competition in the Session 1894-95.

required to attend the Courses prescribed for the third year in Arts.

For the date of these Examinations, see page 182. For the Courses in the various branches, see pages 191, *sqq.*

B.—JUNIOR SCHOLARSHIPS.

The Council is empowered to award Forty-six Junior Scholarships, which are allocated as follows:—

- (a) In the FACULTY OF ARTS, thirty (value £24 each).
- (b) In the FACULTY OF LAW, three (value £20 each).
- (c) In the FACULTY OF MEDICINE, eight (value £25 each).
- (d) In the SCHOOL OF ENGINEERING, five (value £20 each).

(a) Of the thirty Junior Scholarships assigned to the FACULTY OF ARTS, ten—five Literary and five Science*—are awarded to Students of the *First Year* (see page 184); ten others—five Literary and five Science* to Students of the *Second Year* (see page 187); ten to Students of the *Third Year*. There being no additional Examination for Third Year Scholarships, the Scholarships of the Second Year are each tenable for *two years*, if the holder passes regularly with his class from the Second to the Third Year, and fulfils the conditions required by the Council.

For Courses, see pages 184, *sq.*

(b) Of the three Junior Scholarships appropriated to the FACULTY OF LAW, *one* is tenable by a Student of the *First Year*, *one* by a Student of the *Second Year*, and *one* by a Student of the *Third Year*.

For Courses, &c., see page 217.

(c) Of the eight Junior Scholarships appropriated to the FACULTY OF MEDICINE, *two* are tenable by Students of the *First Year*, *two* by Students of the *Second Year*, *two* by Students of the *Third Year*, and *two* by Students of the *Fourth Year*.

For Courses, &c., see pages 230, *sqq.*

* The Council may withhold Scholarships in either department on the ground of insufficient answering, and may assign Scholarships so withheld to the other department.

If a Candidate be placed *first* in the order of merit in *both* departments, he is entitled to two Junior Scholarships, but in no other case can the same person hold two Scholarships simultaneously.

(d) Of the five Junior Scholarships appropriated to the SCHOOL OF ENGINEERING, *two* are tenable by Students of the *First Year*, *two* by Students of the *Second Year*, and *one* by Students of the *Third Year*.

For Courses, see pages 236, *sq.*

Junior Scholars in any Faculty are exempted from the payment of one half of the Class Fees for the *Pass Courses prescribed to Students of their faculty and standing*. (See pages 197, 216, 220, and 234).

The Examinations for Junior Scholarships are held during the first term of the Session.

No Student can compete for any Scholarship until—

(a) He has Matriculated.*

(b) He has paid the College and Class Fees.

(c) He has entered his name with the Registrar.

(d) He has (except when a candidate for a Junior Scholarship of the First Year) completed the course of the previous year in any one of the Queen's Colleges, or in any University empowered to grant Degrees.

No Student can compete for a Scholarship in any Course substantially the same as that in which he has already held a Scholarship in this, or in either of the other Queen's Colleges.

No Scholarship will be awarded to a Candidate who is not, in the opinion of the Examiners, sufficiently qualified in the prescribed Course.

Scholars failing to attend the prescribed Courses of Lectures, and to pass the Sessional Examinations, vacate their Scholarships.

For the days and hours of examination for these Scholarships see pages 180–181.

For the Courses see under the various Faculties.

* As the official list of the Royal University Autumn Matriculation may not have appeared at the time of the Scholarship Examination, Students who were Candidates at that Examination are admitted to the Scholarship Examinations *provisionally*.

EXHIBITIONS.

The Council may award Exhibitions to Matriculated Students at the Examinations for Junior Scholarships.

No Student is allowed to compete for an Exhibition in any Course substantially the same as that in which he has already held a Scholarship or Exhibition.

Exhibitioners failing to attend the prescribed Courses of Lectures, and to pass the Sessional Examinations, forfeit their Exhibitions.

 THE "BLAYNEY" EXHIBITION.

An Examination for one Exhibition, value about £30, in connection with the "Blayney" Bequest, is held in the month of December of each year, on the following conditions:—

1. A Candidate must have completed two Sessions in his Faculty in this College, and not more than two and a-half years must have elapsed from the date of passing his *Matriculation Examination* to the time of his presenting himself as a Candidate.

2. The Holder of the Exhibition must attend Honour Classes, as required by the Council in this College, during the Session in which he shall have obtained the Exhibition; he must pass the College Sessional Examinations at the close of the same Session, and he must obtain First Class Prizes at these Examinations in the subjects in which he shall have obtained the Exhibition.

3. The Council retain the power of withholding, or of awarding only a portion of the Exhibition.

4. The "Blayney" Exhibition may be held along with any Scholarship.

5. One-half of the Exhibition will be paid in January, and one-half in the following month of July, provided the Holder shall have satisfied the conditions stated above.

The Exhibition is awarded in alternate years for Classical and Scientific merit, respectively. In 1894 the Course will be Classical.

COURSE FOR THE SESSION 1894-95.

GREEK,	. . .	Isocrates— <i>Panegyricus</i> . Aristophanes— <i>Frogs</i> . Unprescribed Translation. Composition.
LATIN,	. . .	Tacitus— <i>Annals</i> , iii., iv. Virgil— <i>Aeneid</i> , viii., ix. Unprescribed Translation. Composition.

Higher Grammar and Philology.

Books recommended :

King and Cookson—*Comparative Greek and Latin Grammar*.
Victor Henry—*Comparative Grammar* (English Translation).

The Examination will begin on Tuesday, 4th December, 1894.

"BLAYNEY" EXHIBITIONERS.

1890 (<i>Classics</i>),	. . .	John S. Mahon (Sch.)
1891 (<i>Science</i>),	. . .	John M'Clelland (Sch.)
1892 (<i>Classics</i>),	. . .	William M'Gregor (Sch.)
1893 (<i>Science</i>),	. . .	None awarded.

RESEARCH SCHOLARSHIP.

A Research Scholarship in Science (value £150 per annum, tenable for two years, subject to a satisfactory report at the end of the first year) has been offered by the Royal Commission for the "1851 Exhibition," to students of science of at least three years' standing who have been recommended by the authorities of this College. For information respecting the nomination for 1894-6 given to this College by the Royal Commission, application may be made to the Registrar.

1892-3,	. . .	William Gannon, M.A.
[1893-4,	. . .	William Gannon, M.A.*]
1893-4,	. . .	John A. M'Clelland, M.A.

* Resigned Scholarship on being appointed to Lectureship in the Owens College, Manchester.

TIME TABLES OF EXAMINATIONS.

I.—DAYS AND HOURS OF MATRICULATION AND SCHOLARSHIP EXAMINATIONS. OCTOBER, 1894.

DAYS.	HOURS.	FIRST YEAR.	SECOND YEAR.	THIRD YEAR.	SENIOR SCHOLARSHIPS.
Tuesday, 16th Oct.	10—5		Supplementary Examinations.	Supplementary Examinations.	
Wednesday, 17th Oct.	10—5		Supplementary Examinations.	Supplementary Examinations.	
Thursday, 18th Oct.	10—1		Scholarship Examinations.		
			Lit. Schol.—Latin.		Latin.
	2—5		Lit. Schol.—Greek.		Greek.
Friday, 19th Oct.		MATRICULATION.			
	10—11½		10—1	{ Lit. Schol.—English. Eng. Schol.—Geometrical Drawing, &c.	French.
	11½—1	English.			
	11½—1	Latin.	2—5	{ Lit. Schol.—English. Eng. Schol.—Geometrical Drawing, &c.	German. Italian.
2—3½	Greek.				
	3½—5	French or German or Italian.— Mathematics.			
Saturday, 20th Oct.	10—1	Experimental Physics.	Lit. Schol.—Latin. Med. Schol.—Natural History.		Latin. Natural History.
	2—5		Lit. Schol.—Greek. Med. Schol.—Natural History.		Greek

		SCHOLARSHIPS.					
Monday, 22nd Oct.	10—1	Lit. } Med. }	Schol.— English.	Med. } Eng. } Lit. }	Schol.—Mod. Lang.	Engin. Schol.—Engi- neering.	Economic Sci- ence.
	2—5	Lit. } Med. }	Schol.— Greek.	Lit. Schol.—Modern Languages.		Engin. Schol.—Engi- neering.	Modern History.
Tuesday, 23rd Oct.	10—1	Lit. } Mod. }	Schol.— Latin.	Med. } Engin. }	Schol.—Theoretical Chemistry.		Theoretical Che- mistry.
	2—5	Lit. } Mod. }	Schol.— Greek.				Mathematical Physics.
Wednesday, 24th Oct.	10—1	Lit. } Med. }	Schol.— Latin.	Science Schol. } Med. Schol. } Engin. Schol. }	Experimental Physics.	Engin. Schol.—Mathe- matical Physics.	Exper. Physics. Prac. Physics. (Hour to be arranged.)
	2—5	Science } Med. } Engin. }	Schol.— Arithm. Algebra.	Science } Engin. }	Schol.—Mathematics.		Metaphysics.
Thursday, 25th Oct.	10—1	Science } Med. } Engin. }	Schol.— Geom. Trig.	Science } Engin. } Med. Schol.—Anatomy.	Schol.—Mathematics.	Engin. Schol.—Mathe- matics.	Mathematics.
	2—5	Lit. } Med. }	French.	Med. Schol.—Anatomy.		Engin. Schol.—Practi- cal Chemistry.	Practical Che- mistry.
Friday, 26th Oct.	10—1	Lit. } Med. }	German.				English.
	2—5	Lit. } Med. }	Italian.				English.

For Examinations for *Third and Fourth Years' Scholarships in Medicine*, and for *Law Scholarships*, see next page.

**II.—DAYS AND HOURS OF THE EXAMINATIONS FOR MEDICAL SCHOLARSHIPS
OF THE THIRD AND FOURTH YEARS.**

DAYS.	MONTHS.	HOURS.	SUBJECTS.
THURSDAY,	25th October,	{ 10—1, 2—5,	Anatomy. Physiology.
FRIDAY,	26th October,	{ 10—1, 2—5,	Materia Medica. Surgery.
MONDAY,	29th October,	{ 10—1, 2—5, 10—3,	Midwifery. Medicine. Practical Chemistry.
TUESDAY,	30th October,	{ 10—11½, } 11½—1, }	Medical Jurisprudence.

EXAMINATIONS.

COURSES FOR THE SESSION, 1894-5.

I.—MATRICULATION.

[For Regulations and date see pages 170 and 180.]

A.—In the Faculties of Arts, Law, and Medicine.

Subjects :

- i. *Latin*.
- ii. Any one of the following languages:—*Greek, French, German, Italian*.
- iii. *English*.
- iv. *Mathematics*.
- v. *Experimental Physics*.

Detailed Courses :

- | | | |
|-----|------------------------|--|
| i. | <i>Latin</i> , . . . | Virgil— <i>Georgics</i> , Book i.
Cicero— <i>In Catilinam</i> , iii. and iv. ; <i>Pro Lege Manilia</i> .
Outlines of Roman History, from 390 B.C. to 27 B.C. (Smith's smaller <i>Roman History</i>).
Latin Grammar.
Easy sentences to be translated into Latin. |
| ii. | <i>Greek</i> , . . . | Homer— <i>Iliad</i> , vi.
Plato— <i>Apology of Socrates</i> .
Outlines of Grecian History, from 560 B.C. to 322 B.C.
Greek Grammar (Declensions, Conjugations, Rules of Syntax). |
| | <i>French</i> , . . . | Racine— <i>Iphigénie en Aulide</i> .
Madame de Witt— <i>Derrière les Haies</i> .
Elements of French Grammar.
Easy translation into French. |
| | <i>German</i> , . . . | Chamisso— <i>Peter Schlemihl</i> .
Goethe— <i>Hermann und Dorothea</i> , Cantos, 6, 7, 8, 9.
Elements of German Grammar.
Easy translation into German. |
| | <i>Italian</i> , . . . | Annibal Caro— <i>Lettere Scelte</i> (Marcucci's edition), pp. 1-88.
Grossi— <i>I Lombardi alla Prima Crociata</i> , Cantos 4, 5, 6.
Elements of Italian Grammar.
Easy translation into Italian. |

- iii. *English*, . . . Grammar and Composition, Outlines of Ancient and Modern Geography.
 Macaulay—*Biographies of Goldsmith and Johnson*.
 Milton—*Paradise Lost*, Book i. ; *Lycidas*.
- iv. *Mathematics*.—Arithmetic, including Vulgar and Decimal Fractions, Ratio and Proportion, the Rule of Proportion and its applications, and the Extraction of the Square Root. Algebra, including Fractions, and the solution of Simple Equations. Geometry, Euclid, Books i., ii., iii.
- v. *Experimental Physics*.—The Elementary Principles of Dynamics and Hydrostatics, as treated in Everett's Text-book of Physics.

B.—*In the School of Engineering.*

Subjects :

- i. *Mathematics*.—Same Course as in the Faculty of Arts (iv.), with the addition of Euclid, Books iv. and vi., and definitions of Book v.
- ii. *History*.—Outlines of Ancient History.
- iii. *Geography*.—Outlines of Ancient and Modern Geography.
- iv. *English Grammar and Composition*.
- v. *Experimental Physics*.
-

II.—JUNIOR SCHOLARSHIPS OF THE FIRST YEAR.

[For Regulations see pp. 176 sqq. For dates of Examinations see p. 180.]

1. Faculty of Arts.

A.—*Literary Scholarships of the First Year.*

Subjects :

- i. *Latin*.
- ii. Any one of the following languages :—*Greek, French, German, Italian*. [Candidates may select *two*, but not more of these four languages.]
- iii. *English*.

Detailed Courses:

[The maximum mark is attached to each subject, and no mark under one-fifth of this is taken into account.]

- i. *Latin* (150), . Livy—*Books* v. and xxii.
 Horace—*Odes* ii. iii. iv., *Satires* ii. and *Ars Poetica* [omitting *Odes* ii., 4, 5, 8; iii. 6, 15, 22; and *Satires* ii. 3, 5, 7.]
 A piece of unprescribed Latin.
 Latin Grammar.
 Roman History—133–65 B.C.
 Composition in Latin Prose.
- Greek* (150), . Demosthenes—*Olynthiacs*; *De Corona* (to § 180, p. 288 (Reiske), omitting documents quoted).
 Euripides—*Phoenissae* (to line 1479).
 Sophocles—*Ajax* (to line 1039).
 A piece of unprescribed Greek.
 Grecian History—560 to 322 B.C., and outlines of Greek Literature.
 Composition in Greek Prose.
 Greek Grammar (Declensions, Conjugations, ordinary Rules of Syntax, and idiomatic Constructions).
- French* (100), . Racine—*Iphigénie en Aulide*.
 Corneille—*Cinna*.
 Lamartine—*Le Tailleur de Pierres de Saint Point*.
 La Fontaine—*Select Fables* (Macmillan's Primary Series).
 French Grammar.
 Translation from English into French.
- ii } *German* (100), . Goethe—*Hermann und Dorothea*, Cantos, 6, 7, 8, 9.
 Uhland—*Ausgewählte Gedichte* (Schaefer's Edition).
 Lessing—*Minna von Barnhelm*.
 Kohlrausch—*Das Jahr* 1813.
 German Grammar.
 Translation from English into German.
- Italian* (100), . Machiavelli—*Discorsi supra la Prima Deca di Tito Livio, Libro primo*.
 Monti—*Caio Gracco*.
 Tasso—*Gerusalemme Liberata*, Cantos, vi. vii. viii.
 Grossi—*I Lombardi alla prima Crociata*, Cantos iv. v. vi.
 Italian Grammar.
 Translation from English into Italian.

- iii. *English* (100), . English Grammar and Composition.
 Outlines of Modern Geography.
 Shakspeare—*Coriolanus*.
 Bacon—*Selected Essays* (of Truth, of Revenge, of Adversity, of Goodness and Goodness of Nature, of Nobility, of Atheism, of Travel, of Wisdom for a Man's Self, of Innovations, of Friendship, of Discourse, of Riches, of Ambition, of Nature in Men, of Custom and Education, of Youth and Age, of Studies, of Praise, of Anger, of Vicissitudes of Things).
 Pope—*Essay on Criticism*, and *Moral Essays*, 1, 3, 4 (T. Arnold's Text).
 Macaulay—*Essays on Clive and Warren Hastings*.

B.—*Science Scholarships of the First Year.*

Subjects :

- i. *Arithmetic*—
 Including Vulgar and Decimal Fractions, Ratio and Proportion, the Rule of Proportion and its applications, and the extraction of the Square Root.
- ii. *Algebra*—
 Including the Solution of Simple and Quadratic Equations ; Arithmetical and Geometrical Progressions, Permutations and Combinations, the Binomial Theorem for a positive Integral exponent, the nature and use of Logarithms, and Problems.
- iii. *Geometry*—
 Euclid, Books i. ii. iii. iv. and vi., with the definitions of Book v. (or the subjects thereof). Deductions.
- iv. *Plane Trigonometry*—
 So far as to include the Solution of Triangles. Problems.
- v. The use of Logarithmic and Trigonometrical Tables.

2. Faculty of Law.

One Junior Scholarship is awarded in the First Year. (See page 176).

Subjects :

- i. *Law of Property, &c.*
 Williams' Real Property. Goodeve's Modern Law of Real Property.
- ii. *Jurisprudence*—
 Maine's Ancient Law. Austin's Jurisprudence, vol. I. (Campbell's Edition). Markby's Elements of Law (4th Edition).

3. Faculty of Medicine.

Two Junior Scholarships are awarded in the First Year. (See page 176).

The Course for one is the same as that prescribed for *Literary* Scholarships of the First Year in the Faculty of Arts (pages 184–185), and the Course for the other is the same as that prescribed for *Science* Scholarships of the First Year in the Faculty of Arts (page 186). But the Council may withhold either Scholarship if sufficient merit be not shown, and may assign the Scholarship so withheld to the other department. Exhibitions may also be awarded.

4. School of Engineering.

Two Junior Scholarships are awarded in the First Year.

The Course for these Scholarships is the same as that prescribed for the *Science* Scholarships of the First Year in the Faculty of Arts (page 186). The Council may withhold the Scholarships, or award Exhibitions as in the Faculty of Arts.

III.—JUNIOR SCHOLARSHIPS OF THE SECOND YEAR.

1. Faculty of Arts.

A.—*Literary Scholarships of the Second Year.*

Subjects:

- i. *Latin.*
- ii. Any one of the following languages:—

Greek, French, German, Italian.

[Candidates may select two, but not more, of these four languages.]

- iii. *English.*

Detailed Courses :

[The maximum mark is attached to each subject, and no mark under one-fifth of this is taken into account.]

- i. *Latin* (200), . Horace—*Satires*, Books i. and ii. and *Odes*, Books i. and ii.
 Virgil—*Georgics*, ii. and iv.
 Livy—*Book xxxi.*
 Cicero—*Second Philippic.*
 Translation at sight.
 Latin Prose Composition, and Questions on Grammar and Philology.
 Roman History—from B.C. 201 to B.C. 88.
 Roman Antiquities.
- Greek* (200), . Euripides—*Hercules Furens.*
 Homer—*Odyssey*, ix. and x.
 Plato—*Meno.*
 Herodotus—*Book viii.*
 Translation at sight.
 Greek History—from B.C. 500 to B.C. 322.
 Greek Prose Composition, and Questions on Greek Grammar and Philology.
- French* (150), . Sandeau—*Mademoiselle de la Seiglière.*
 Racine—*Athalie.*
 Michaud—*Histoire de la première Croisade.*
 Bossuet—*Oraison funèbre de Condé.*
 Questions on the Works and Lives of the Authors prescribed.
 French Grammar.
 Translation from English into French.
- ii. *German* (150), . Uhland—*Balladen* (Cotta's small edition).
 Lessing und Gellert—*Fabeln*, &c. (Pitt Press Series).
 Körner—*Leyer und Schwert.*
 Sybel—*Prinz Eugen.*
 German Grammar.
 Translation from English into German.
 Questions on the Works and Lives of the Authors prescribed.
- Italian* (150), . Manzoni—*I Promessi Sposi*, Cap. 1-26 inclusive.
 Alfieri—*Saul.*
 Tasso—*Gerusalemme Liberata*, Cantos i. to iv., inclusive.
 Goldoni—*Il Burbero Benefico.*
 Italian Grammar.
 Translation from English into Italian.
 Questions on the Works and Lives of the Authors prescribed.

- iii. *English* (150), . Shakspeare—*Macbeth*.
 Thomson—*Seasons*—Winter.
 Pope—*Essay on Criticism*.
 Johnson's *Rasselas* and *Life of Pope*.
 Gray—*Elegy*; Odes on *Spring*, *Eton*, *Adversity*,
the Progress of Poesy; *the Bard*.
 Swift—*Battle of Books*.
 History of **English Literature** from 1714 to 1820.
 Geography—As in the First Year.
 English Composition.

B.—*Science Scholarships, Second Year.*

(1.) MATHEMATICS.

The Course appointed for Science Scholarships of the First Year, and in addition the following :—

Algebra—

The Binomial Theorem ; Exponential and Logarithmic Series, and the Construction and Use of Logarithmic Tables ; Elements of Determinants ; Nature and Simpler Transformations of Equations.

Geometry—

Elements of Solid Geometry—Euclid, Book xi., Propositions 1 to 21, inclusive, with easy deductions from them ; Elementary Properties of the Prism, Pyramid, Cone of Revolution and Sphere.

Trigonometry—

Plane Trigonometry (including Mensuration of Plane Figures, Determination of Heights and Distances, Properties of the Circumscribed, Inscribed, and Escribed Circles, and the Use of Tables) ; and Spherical Trigonometry (including the Solution of Triangles).

Analytic Geometry—

Discussion of the Equations of the Right Line and Circle in Cartesian Co-ordinates ; Equations of the Conic Sections, deduced from their Geometrical Definitions, with their Elementary Properties. Easy Problems.

(2.) EXPERIMENTAL PHYSICS.

The Elementary Principles of Mechanics, Hydrostatics, Pneumatics, Sound, Heat, Light, Electricity and Magnetism.

2. Faculty of Law.

One Junior Scholarship (value £20) is awarded in the Second Year.

For the date of Examination see page 182.

For the Course see page 217.

3. Faculty of Medicine.

Two Junior Scholarships (value £20 each) are awarded in the Second Year.

For day and hour of Examination see page 181.

For the Course see page 231.

4. School of Engineering.

Two Junior Scholarships (value £20 each) are awarded in the Second Year.

For day and hour of Examination see page 181.

For the Course see page 238.

IV.—JUNIOR SCHOLARSHIPS OF THE THIRD AND FOURTH YEARS.

1. Faculty of Arts.

Junior Scholarships, Literary and Science, won in the Second Year, may be retained in the Third Year (see page 176).

2. Faculty of Law.

One Junior Scholarship (value £20) is awarded in the Third Year.

For the Course see page 218.

3. Faculty of Medicine.

Two Junior Scholarships (value £25 each) are awarded in the Third Year, and two in the Fourth Year.

For the Courses see page 232.

4. School of Engineering.

One Junior Scholarship (value £20) is awarded in the Third Year.

For the Course see page 238.

V.—SENIOR SCHOLARSHIPS.

[For Regulations see p. 175.]

1.—GREEK AND LATIN AND ANCIENT HISTORY.

Greek, . . . Aristotle—*Poetics*.
 Pindar—*Olymp.* i.—vii.
 Aeschylus—*Agamemnon*.
 Aristophanes—*Knights* and *Frogs*.
 Theocritus—*Id.* 1, 2, 3, 6, 7, 9, 10.
 Translation from an unprescribed author.
 Grecian History, from 387 B.C. to 322 B.C.
 Composition in Greek Prose.
 Higher Greek Grammar and Philology.

Latin, . . . Tacitus—*Histories*.
 Lucretius—*Books* i. and ii.
 Plautus—*Captivi*, *Menacchmi*.
 Cicero—*Ad Atticum*, xiii.—xv.
 Virgil—*Aeneid*, 6, 7, 8, 9.
 Horace—*Odes*, i. and ii.
 Roman History.
 Latin Prose Composition.
 Advanced Latin Grammar and Philology.

2.—MODERN LANGUAGES AND MODERN HISTORY.

(i.) *English*, . . . Chaucer—*Knight's Tale*.
 Shakspere—*King Lear* and *King John V*.
 Bacon—*Advancement of Learning*, Book ii., Chaps.
 1–21.
 Scott—*Woodstock*.
 Byron—*M. Arnold's Selections* (including Preface).
 Moore—*The Fire Worshippers*.
 Burke—*Two Speeches on America*.
 Grattan—*Speech on the Catholic Claims*, 1805.
 Coleridge—*Lectures and Notes on Shakspere*
 (Bohn's Series, pp. 183–394).
 Thackeray—*English Humourists of the Eighteenth
 Century*.
 Lamb—*Essays of Elia*, First Series.
 History of English Literature, 1800–1850.
 English Essay.

(ii.) Any two of the following :—*French, German, Italian.*

- French*, . . . Descartes—*Discours de la Méthode.*
 Fénelon—*Lettre à l'Académie.*
 Corneille—*Le Cid, Cinna, Polyeucte.*
 Moliere—*Les Femmes Savantes.*
 Buffon—*Discours sur la style.*
 Darmesteler et Hatzfeld—*Tableau de la Littérature au xvi Siècle.*
 French Literature of 17th Century.
 Elements of the History of the French Language.
 Translation from English into French.
- German*, . . . Schiller—*Wallenstein's Lager.*
 Goethe—*Egmont, First Part of Faust.*
 Freytag—*Soll und Haben, Buch, 1, 2, 3.*
 Lessing—*Laokoon.*
 Goethe und Schiller—*Briefwechsel, year 1798.*
 History of German Literature of the 17th Century.
 Elements of the History of the German Language.
 Translation from English into German.
- Italian*, . . . Dante—*Il Purgatorio.*
 Tasso—*Gerusalemme Liberata, the whole.*
 Monti—*Caio Gracco.*
 Manzoni—*Il Conte de Carmagnola.*
 Gino Capponi—*Storia della Repubblica di Firenze, books 1, 2.*
 Translations from English into Italian.
 Elements of the History of the Italian Language.
 History of Italian Literature from the death of Boccaccio to Tasso.

(iii.) *Modern History*, History of Great Britain and Ireland from 1589 to 1815.
 History of France during the same period.

3.—MATHEMATICS.

In addition to the Mathematical Course appointed for the Science Scholarship of the second year:—

The Theory of Algebraical Equations, including their numerical solution.

Analytical Geometry of two and of three dimensions.

Differential and Integral Calculus, including applications to Geometry and Differential Equations.

4.—NATURAL PHILOSOPHY.

Mathematical Physics—

Statics, with the Elementary Theory of Attractions.
 Dynamics of a Particle.
 The Elementary Principles of the Dynamics of Rigid Systems.
 Hydrostatics.
 Geometrical and Physical Optics.
 Spherical Astronomy.

Experimental Physics—

The subjects treated in Everett's Translation of Deschanel's Natural Philosophy, Preston's Theory of Light, Preston's Theory of Heat, and Fleming's Alternate Current Transformer, Part I.

Candidates will be required to show a practical knowledge of the use of Physical apparatus.

5.—METAPHYSICAL AND ECONOMIC SCIENCE.

Metaphysics—

- (i.) Object, methods, and chief divisions of Metaphysics.
- (ii.) Notion of Being. Conceptions of Existence, Essence, Substance. Quality, Accident, Nature, Subsistence, Personality, Unity, Number, Identity, Diversity, Simplicity, Extension, Quantity, Space, Duration, Finite, Infinite; Relation; Possibility; Cause and Effect.

Psychology—

- (i.) Enumeration and Analysis of Psychological Phenomena, as Consciousness, Sensation, Imagination, Remembrance, Judgment, Reasoning, Appetite, Emotion, Volition.
- (ii.) Subject, Object, and their relation in cognition. Perception, Conception. Laws of mental development, and Association of mental phenomena. The Nature and Properties of the Human Mind; mutual relations of the Mind and Body. Immortality.

Candidates will be required to answer on the above Course—

Either (i.) according to the principles of the philosophy of Aquinas [as expounded in Zigliara's *Summa Philosophica in usum Scholarum* or other similar treatise.]

Or (ii.) according to the principles of Sir W. Hamilton's Psychological and Metaphysical system; with special reference to Hamilton's Lectures on Metaphysics, Lectures XVI. to XL., and Notes A, B, C, in his edition of Reid, excluding the merely historical matter contained in those notes.

Jurisprudence—

Austin's *Jurisprudence* (Student's edition).
 Maine—*Ancient Law*.

Economics—

- Adam Smith—*The Wealth of Nations.*
 J. S. Mill—*Political Economy.*
 Toynbee—*Industrial Revolution.*
 Ingram—*History of Political Economy.*
 Marshall—*Elements of Economics*, vol. i.
 C. S. Devas—*Political Economy.*

6.—CHEMISTRY.

(i.) *Theory of Chemistry*—inorganic and organic—

Books recommended :

- Roscoe and Schorlemmer's *Treatise on Chemistry*, non-metals and metals.
 Richter—*Organic Chemistry* (translated by Smith).
 L. Meyer—*Outlines of Theoretical Chemistry* (translated by Bedson and Williams).
 Hjelt—*General Organic Chemistry* (translated by Tingle).

(ii.) *Laboratory Experiments*—Qualitative and simple quantitative (volumetric and gravimetric) analysis—

Books recommended :

- Clowes—*Practical Chemistry.*
 Fresenius—*Quantitative Analysis*, vol. i. (translated by Vacher), or
 Clowes and Coleman—*Quantitative Analysis.*

7.—NATURAL HISTORY.

The Examination for the Senior Scholarship in Natural History will consist of three parts:—

- I. Dissections of specimens of the invertebrate sub-kingdoms, such as the leech, earthworm, cockroach, crayfish, mussel, snail, and starfish; and of the vertebrate classes, such as codfish, frog, pigeon, and rabbit.
- II. An examination on wet and dry specimens.
- III. A written examination on Biology.

Candidates are advised to pay attention to the practical work.

8.—LAW.

For the necessary qualification of Candidates and the Course prescribed for Examination see pp. 218–219.

9.—ANATOMY AND PHYSIOLOGY.

For the conditions of Candidature see p. 234.

LECTURES.

DAYS AND HOURS OF LECTURES.

Subjects.	Terms.	Mon	Tues.	Wed.	Thrs.	Fri.	Sat.
1st YEAR.							
French (Honour),	1, 2, 3,	10	—	10	—	10	—
French (Pass),	1, 2, 3,	—	10	—	10	—	10
German,	1, 2, 3,	—	—	9	—	—	9
*Italian,	1, 2, 3,	—	—	—	—	—	—
Latin (Pass),	1, 2, 3,	12	—	12	—	12	—
Latin (Honour),	1, 2, 3,	—	11	—	11	—	*
Greek (Pass),	1, 2, 3,	—	2	—	2	—	2
Greek (Honour),	1, 2, 3,	12	—	12	—	12	—
Mathematics (Pass),	1, 2, 3,	1	—	1	—	1	—
Mathematics (Honour),	1, 2, 3,	—	1	—	1	—	—
English,	1, 2, 3,	11	—	11	—	11	—
Experimental Physics,	1, 2, 3,	—	12	—	12	—	12
*Practical Physics,	3 Mths.	—	—	—	—	—	—
2nd YEAR.							
†French,	1, 2, 3,	—	12	—	12	—	12
†German,	1, 2, 3,	9	—	—	9	—	—
*Italian,	—	—	—	—	—	—	—
†Greek,	1, 2, 3,	—	11	—	11	—	11
Latin,	1, 2, 3,	11	—	11	—	—	—
„ (additional for Honours),	1, 2, 3,	—	12	—	—	11	—
Mathematics (Pass),	1, 2, 3,	—	1	—	1	—	—
Logic,	1, 2,	1	—	1	—	1	—
Mathematics (Honour),	1, 2, 3,	2	—	2	—	2	—
English Language and Literature,	1, 2, 3,	—	2	—	2	—	2
Mathematical Physics (Honour),	1, 2, 3,	—	—	9	—	—	9
Mathematical Physics (Pass),	1, 2, 3,	10	—	—	—	10	—
Experimental Physics,	1, 2, 3,	—	9	—	9	—	—
Chemistry,	{ 1, 2, 0,	12	—	12	—	12	—
	{ 0, 2, 0,	—	2	—	2	—	2
Chemistry, Additional Lectures for Honours,	0, 0, 3,	12	—	12	—	12	—
Chemistry, Laboratory (Qual.),	3 Mths.	3	—	3	—	3	—
Chemistry, Laboratory (Quan.),	3 Mths.	—	—	—	—	—	—
Biology,	1, 2, 3,	—	3	—	3	—	3
Practical Biology (Honour),	3 Mths.	—	—	—	—	—	—
Mineralogy and Geology,	1, 2,	10	—	10	—	10	—

* At hours and on days to be arranged.

† Honour Students receive special instruction.

DAYS AND HOURS OF LECTURES—*continued.*

Subjects.	Terms.	Mon.	Tues.	Wed.	Thrs.	Fri.	Sat.
3rd YEAR.							
Zoology or Botany,	1, 2, 3,	—	3	—	3	—	3
Chemistry (see 2nd Year),	—	—	—	—	—	—	—
English Language and Literature,	1, 2,	3	—	3	—	3	—
Metaphysics,	1, 2,	—	1	—	1	—	1
History,	1, 2,	2	—	2	—	2	—
Logic,	1, 2,	—	12	—	12	—	12
French,	1, 2, 3,	—	—	—	11	—	11
German,	1, 2, 3,	—	11	—	—	11	—
*Italian,	1, 2, 3,	—	—	—	—	—	—
Latin,	1, 2, 3,	10	—	10	—	10	—
„ (additional for Honours)*	1, 2, 3,	—	—	—	—	—	—
Greek,	1, 2, 3,	11	—	11	—	11	—
*Ethics,	—	—	—	—	—	—	—
*Political Economy,	1, 2,	—	—	—	—	—	—
Mathematics,	1, 2, 3,	—	2	—	2	—	—
Mathematical Physics,	1, 2, 3,	—	10	—	10	—	10
Experimental Physics (Honour),	1, 2, 3,	11	—	11	—	—	—
†Mineralogy and Geology,	1, 2,	10	—	10	—	10	—
*History of Philosophy,	—	—	—	—	—	—	—
*Civil and Constitutional History	—	—	—	—	—	—	—
*Jurisprudence,	1, 2,	—	—	—	—	—	—

* At hours and on days to be arranged.

† Honour Students receive special instruction.

COURSES OF LECTURES.

Faculty of Arts.

[*The Course of Study extends over three Sessions.*]

PRESCRIBED PASS COURSES.

For Students of the First Year.

- I. Latin.
- II. Any one of the following :—Greek, French, German, Italian.
- III. English Language and Literature.
- IV. Mathematics.
- V. Experimental Physics.

Students may substitute Honour Courses in Latin, Greek, Mathematics, and Modern Languages for the Pass Courses in these subjects.

For Students of the Second Year.

- I. Latin.
- II. Greek.
- III. English Language and Literature.
- IV. Any one of the following languages :—French, German, Italian.
- V. Logic (Two Terms).
- VI. Mathematics.
- VII. Mathematical Physics.
- VIII. Experimental Physics.
- IX. Chemistry.
- X. Natural History (including Physiology, Botany, and Zoology).
- XI. Geology (including Mineralogy and Physical Geography.)

Students must attend in four of the foregoing subjects, one of which must be Latin or Mathematics.

Honour Students may take Honour for Pass Courses in any of the subjects, and a Fifth (optional) Honour Course.

For Students of the Third Year.

- I. Latin.
- II. Greek.
- III. English, and any one of the following languages:—French, German, Italian.
- IV. Logic, and either Metaphysics, Ethics, History of Philosophy, or Political Economy.
- V. Mathematics.
- VI. Mathematical Physics.
- VII. Experimental Physics.
- VIII. Chemistry.
- IX. Physiology.
- X. Zoology and Botany.
- XI. Geology (including Mineralogy and Physical Geography.)

Students may attend, at their option, in any one of the following groups of subjects:—

- A. (1) Latin; (2) Greek; and (3) any one other of the above subjects.
- B. (1) Latin; (2) Logic, Metaphysics, with History of Philosophy; and (3) either Ethics or Political Economy.
- C. (1) Mathematics; and (2) (3) two others of the above subjects, one of which must be one of those enumerated under heads VI. to XI.

Or Honour Lectures in any one of the following Groups:—

- I. Latin and Greek Languages and Literature.
- II. English, and any two of the following languages:—French, German, Italian.
- *III. Logic, Metaphysics, Ethics, and History of Philosophy.
- IV. Civil and Constitutional History, Political Economy, and General Jurisprudence.
- V. Mathematics and Mathematical Physics.

Or Honour Lectures in any two of the following subjects:—

- I. Experimental Physics.
- II. Chemistry.
- III. Physiology.
- IV. Botany and Zoology.
- V. Geology.

Provided that no person attending Physiology shall be allowed to take Geology as his Second Subject.

[For the regulations as to University Examinations in Arts, see Appendix.]

* Any Candidate selecting Group No. III. will be at liberty to substitute for Ethics any one of the three subjects included in Group No. IV.

I.—GREEK.

Professor.

D'ARCY W. THOMPSON, M.A., D.LIT., F.R.U.I.

The books to be read in the Greek class-room for Session 1894-5 will be selected so as to prepare students for the several Examinations in the Royal University and corresponding Examinations.

Students of the *First Year* will read—

In *Pass Class*—Homer, *Od.*, 9 and 10; Demosthenes, *Olynthiacs*, 1, 2, 3; Greek *History* from B.C. 560 to B.C. 431; Greek *Literature*—Lyric Poets—Life in the Homeric Age, and Outlines of the Homeric Controversy; *Antiquities* (Gow., chaps. x., xi., xix.).

In *Honour Class*, in addition to the above, Euripides, *Bacchae*; Herodotus, Book 8; Plato, *Meno*.

The *Pass Class* meets at 2 P.M. on Tuesdays, Thursdays, and Saturdays; the *Honour Class* at 12 noon on Mondays, Wednesdays, and Fridays during three terms.

Students of the *Second Year* will read—

In *Pass Class*—Sophocles, *Antigone*; Thucydides, Book 7; *History*, from 431 to 387 B.C.; *Literature*, History of the Drama, The Historians; *Antiquities* (Gow, chaps. xii.—xv., xviii., xx., xxi.):

In *Honour Class*, in addition to the above, Homer, *Od.*, 6, 7, 8, 9, 10; Sophocles, *Oed. Rex* and *Oed. Col.*; Plato, *Phaedo*; *Literature*—(Abbot's *Pericles*, Jebb's *Homer*, Jevons' *Hist. of Greek Literature*, Part 1, Book 2).

The Class meets at 11 A.M. on Tuesdays, Thursdays, and Saturdays.

Students of the *Third Year* will read—

In *Pass Class*—Isocrates, *Panegyricus*; Demosthenes, *De Corona*; Aeschylus, *Eumenides*. Special Portions of History, Literature, and Antiquities.

In *Honour Class*, in addition to the above, Aristotle, *Poetics*; Homer, *Odyssey* (or, instead of Homer, *Odyssey*, the following four—Aesch., *Ag. and Cho.*; Aristoph., *Knights* and *Frogs*; Theocr., 1, 2, 3, 6, 7, 9, 10,; Pindar, *Nemean*, 1-6).

The Class meets at 11 A.M. on Mondays, Wednesdays, and Fridays.

Obs.—The hours of attendance may possibly require re-adjustment; as, for instance, if Pass Students in the Second or Third Year should present themselves.

In all the years Students are exercised in Prose Composition. The required portions of Greek History and Antiquities are also studied.

All Students must provide themselves with annotated text-books such as are published by the leading booksellers for use in schools and colleges; with a Greek Grammar and a copy of the smaller edition of King and Cookson's "Introduction to the Comparative Grammar of Greek and Latin."

Students will have at their disposal in the Library the larger and more expensive editions of the works that are studied in class-room. They will also there find Dictionaries, Lexicons, Dictionaries of History, Geography, Antiquities; in fact, all the requisite works for general reference. Books of general reference can only be consulted in the Library. Books not of general reference may be borrowed for home-study.

II.—LATIN.

Professor.

PHILIP SANDFORD, M.A. DUB.

Lectures are delivered during three terms on the *Language and Literature* of Ancient Rome. Special portions of the *History* and *Antiquities* are studied in connection with the authors read. *Latin Prose Composition*, taught orally as well as by written exercises, forms an important part of each Course. Arrangements are made for the instruction in writing *Latin Verse* of such Students as are anxious to cultivate the art. The elements of *Classical Philology* and *Textual Criticism* are part of the work of the senior classes.

The Books read in class are chosen with a view to the requirements of Students who are preparing for Examinations in the Royal University of Ireland.

Lectures for Students of the First Year:—

(a) The *Pass* Class meets on Mondays, Wednesdays, and Fridays, during three terms, at 12 noon.

Books appointed for Session 1894-5:—Livy, Book xxxi. Horace, *Satires*, Book i., and *Epistles*, i. and ii., and *Odes*, Book i. Roman History, A.U.C. to 201 B.C. (Student's Rome.) Literature (Wilkins' Primer).

(b) Additional Lectures for *Honour* Students are delivered on Tuesdays and Thursdays, at 11 A.M.

Books appointed for Session 1894-5 :—Virgil—*Georgics*, i. and ii. Cicero—*The Second Philippic*. History—From 264 to 201 B.C. (*Mommsen*). Antiquities—Ramsay, chaps. ii.—vi. Literature (*Cruttwell*, Book II., Part ii.)

[These Lectures include the Courses prescribed for the First Year's Examination in the Royal University, for the Sessional Examination in Q. C. G., and for the Latin portion of the Second Year's Literary Scholarship in Q. C. G.]

Lectures for Students of the Second Year :—

(a) The class meets on Mondays and Wednesdays at 11 a.m.

The special books appointed for the Session 1894-5 are :—

Cicero—*De Oratore*, ii.; Juvenal—*Satires*, 1, 4, 5, 14, 15; History and Literature of the period from B.C. 43 to 117 A.D. Antiquities.

(b) Additional Lectures for *Honour* Students are delivered on Tuesdays at 12 noon, and Fridays at 11 a.m., when the following will be studied :—Plautus — *Captivi*; Martial — Books i.—iv. (Stephenson's edition); Cicero — *Ad Atticum*, iv.; Tacitus — *Hist.* i., ii. The special Honour course in History is Merrivale, *History of the Romans*, chaps. 31-35, 39-41, and 44. Literature and Antiquities.

[These Lectures include the Courses prescribed for the Second Year's Examination in the Royal University, and for the Sessional in Q. C. G.]

Lectures for Students of the Third Year :—

The class meets at 10 a.m. on Mondays, Wednesdays, and Fridays, and arrangements are made for additional Lectures for *Honour* Students. The subjects of Lecture during the Session 1894-5, will be :—Virgil—*Æneid*, vi.—ix.; Horace—*Odes*, i. and ii.; Tacitus—*Annals*, i.—iv.; Lucretius, Books v. and vi.; Plautus — *Captivi* and *Menaechmi*; Cicero—*Orator* and *Ad Atticum*, xiii.—xv.; *Mommsen's History of Rome*, vol. i.; Merrivale's *History of the Romans*, chaps. 51-68; Literature and Antiquities.

[These Lectures embrace the Courses prescribed for the Royal University B.A. Examination, and for the Sessional of the Third Year in Q. C. G.]

[Arrangements may be made with the Professor for additional Lectures if necessary.]

Students are expected to provide themselves with texts and the ordinary editions for College use in class. The larger modern editions and Books of Reference may be consulted in

the Library. For *Pass* Students of the *First Year*, Bradley's edition of Arnold's *Latin Prose Composition* is used as a basis of instruction in Prose Composition; for all the other classes Bradley's *Aids to Latin Prose Composition*.

III.—MATHEMATICS.

Professor.

ALFRED C. DIXON, M.A. Cantab., Examiner R.U.I.

During the Session three regular Courses of Lectures are delivered on the days and at the hours specified in the Time-table.

I. For *Pass* Students of the *First Year*.

Subjects of Lecture—Elements of Geometry—the Six Books of Euclid with deductions; Elements of Algebra; Plane Trigonometry, as far as the Solution of Triangles.

II. For Honour Students of the *First Year*, and *Pass* Students of the *Second Year*.

Subjects of Lecture—Cones of Revolution and Spheres; Elements of Solid Geometry, including the measure of Prisms and Pyramids; Plane and Spherical Trigonometry; Nature and Simple Transformations of Algebraical Equations; Analytical Geometry—Discussion of the Equations of the Straight Line and Circle, and the First Elements of the Conic Sections.

III. For Honour Students of the *Second Year*, and *Pass* Students of the *Third Year*.

Subjects of Lecture—Analytical Geometry, including the Discussion of the Equation of the Second Degree, and the properties of the Conic Sections; Differential and Integral Calculus.

The Lectures on the Elements of the Differential and Integral Calculus are open to *Pass Engineering* Students of the *Second Year*.

Faculty of Arts.

A Fourth Course of Lectures, extending over three is arranged for Honour Students of the Third Year.

Subjects of Lecture—Analytical Geometry of Three Higher Plane Curves; Differential Equations.

In addition to the above Lectures, the Senior delivers a Course of Lectures extending over the three to the Pass Students of the First Year.

The text-books used are those recommended by the R University of Ireland.

IV.—NATURAL PHILOSOPHY.

Professor.

ALEXANDER ANDERSON, M.A. Cantab., Examiner R.U.I.

Demonstrator—J. HENRY, B.A.

[In this Department Courses of Study are pursued in both Experimental Physics and Mathematical Physics.]

A.—EXPERIMENTAL PHYSICS.

Instruction in this subject is imparted by means of Lectures illustrated by experiments, by the use of suitable text-books, and by Courses of practical work in the Laboratory.

Lecture Courses.—Separate Courses of Lectures are given to Students of the First, Second, and Third Years.

The Class for Students of the *First Year* meets on three days of the week during the whole Session. The Lectures are designed to give Students in Arts, Medicine, and Engineering a thorough grounding in the general principles of *Mechanics, Hydrostatics, Heat, Sound, Light, Magnetism, and Electricity*, and are adapted for those preparing for the First University Examinations of the Royal University of Ireland, and similar Examinations. Special attention is given to the subjects of *Heat, Light, and Sound*, to meet the requirements of those intending to compete for Honours at the First University Examination in Arts.

The Class for Students of the *Second Year* meets on two days of the week during the whole Session. The subjects chosen are those prescribed for the Second University Examination in Arts of the Royal University. These subjects are dealt with as completely as the Mathematical attainments of the Class will permit.

The Class for Students of the *Third Year* meets on two days of the week during the whole Session for Pass Students, and an additional Lecture every week is delivered to those who intend to compete for Honours at the B.A. Examination of the Royal University. The subjects chosen are those prescribed for this Examination, and the Lectures aim at making Students familiar with the present state of physical science, and with the results and methods of modern physical research. A Class may also be arranged with the Professor for Students reading the M.A. Honour Course of the Royal University.

Text-Books.

The Text-book recommended for the First Year Course is Everett's Text-Book of Physics. The exercises given in the Class are taken from Jones's Examples in Physics.

For the Second Year Course the Text-books recommended are Deschanel's Natural Philosophy, edited by Professor Everett, and Barker's Advanced Physics.

For the Third Year Course the Text-books recommended are Deschanel's Natural Philosophy, edited by Professor Everett; Preston's Theory of Light; Preston's Theory of Heat; Fleming's Alternate Current Transformer, vol. i.; Barker's Advanced Physics; Maxwell's Heat; Cours de Physique, by J. Violle; Ewing's Magnetic Induction.

Laboratory Courses.—Separate Courses of practical instruction in the Laboratory, at which the Demonstrator assists, are given to Students in the Faculties of Arts, Medicine, and Engineering. These Courses, which are continued for three months of the Session, are designed to prepare Students for the Examinations in Practical Physics of the Royal University, and similar Examinations; but facilities are afforded to Students desirous of pursuing a more extended course of practical work. The Physical Laboratory is supplied with electrical power from the Galway Electric Power Company's Station, and provided

with storage batteries, continuous current dynamo, alternator, and transformer. The Museum of Natural Philosophy, in connection with the Laboratory, contains a very complete collection of physical apparatus suitable for lecture, illustration, and research work.

B.—MATHEMATICAL PHYSICS.

Instruction in this subject is imparted by means of Lectures and by the use of text-books.

Lecture Courses.—Three Courses of Lectures are delivered extending over the whole Session—one to Pass Students of the Second Year, one to Honour Students of the Second Year, and one to Honour Students of the Third Year. Pass Students of the Third Year attend the Honour Course of the Second Year. A Class for Students reading the M. A. Honour Course of the Royal University in Mathematical Physics may be arranged with the Professor. An additional Course of Lectures is given by the Senior Scholar to Pass Students of the Second Year.

The subjects treated in the Courses of the Second Year are those branches of Mathematical Physics prescribed for the Second University Examinations of the Royal University in Arts and Engineering. The Third Year Course includes those branches of Mathematical Physics, prescribed by the Royal University for the Degrees of B.A. and B.E. with Honours.

Text-Books.

The Text-books recommended for the Second Year Courses are Loney's *Mechanics and Hydrostatics for Beginners*, Loney's *Treatise on Elementary Dynamics*, Greaves' *Statics*, Heath's *Elementary Optics*, Greaves' *Hydrostatics*, *Mathematical Astronomy*, by Barlow and Bryan.

For the Third Year Course, the following Text-books are recommended:—Routh's *Statics*, vols. i. and ii.; Williamson and Tarleton's *Dynamics*, Routh's *Elementary Rigid Dynamics*, Heath's *Geometrical Optics*, Besant's *Hydromechanics*, Part I.; Godfray's *Astronomy*, Frost's *Newton*.

LIBRARY:—The College Library contains a large collection of standard works on the various branches of Mathematical and Experimental Physics, and their allied subjects, and receives many British and foreign scientific periodicals and journals.

V.—HISTORY AND ENGLISH LITERATURE.

Professor.

T. W. MOFFETT, LL.D., D.LIT. (President).

Lectures on *English* to *First Year* Students are delivered during the whole Session on Mondays, Wednesdays, and Fridays, at 11 a. m.

The Lectures in *English Language and Literature* for Students of the *Second Year* are given during the three terms at 2 p.m. on Tuesdays, Thursdays, and Saturdays.

In the *Third Year*, Lectures on *English Language and Literature* are given during two terms at 3 p.m. on Mondays, Wednesdays, and Fridays. A voluntary Course is added in the third term.

In addition to Lectures of a more or less formal character on the successive movements of English Literature, and on the lives and writings of the more eminent or representative Poets and Prose writers of each period, the Books prescribed for the Examinations of the Royal University form the subject of special study.

The Students are also exercised in writing essays.

In *History*, Lectures are delivered on Mondays, Wednesdays, and Fridays, at 2 p.m. The Course usually includes the History of Great Britain and Ireland, and of France, from 1589 to 1815.

A summary view is given of the nature, uses, and general divisions of History, and the method of studying it; of public events and transactions, and the general progress of society, while special attention is bestowed on Constitutional and Legal History.

VI.—MENTAL SCIENCE.

Professor.

T. W. MOFFETT, LL.D., D.LIT. (President).

Logic.—The Courses of Lectures for *Second Year's* Students are delivered during two terms, at 1 p.m., on Mondays, Wednesdays, and Fridays.

The Lectures for *Third Year's* Students extend over two terms, and are delivered, at 12 o'clock noon, on Tuesdays, Thursdays, and Saturdays.

METAPHYSICS.—Lectures are delivered during two terms, at 1 p.m., on Tuesdays, Thursdays, and Saturdays.

The Course includes discussions on the principles of Psychological and Metaphysical Science, with a critical review of the principal Philosophical systems from Descartes to Kant.

The days and hours for Lectures in *Ethics*, and in the *History of Philosophy*, are arranged at the beginning of the First Term in each Session.

In the various Courses of Lectures, the portions of the subjects for each class are chosen to meet the requirements of Students who are preparing for Examination in the Royal University, and special arrangements may be made for Students who are studying for other public Examinations.

In the departments of English Literature, History, and Mental Science, additional (voluntary) Lectures are given in the Third Term.

VII.—CHEMISTRY.

Professor.

ALFRED SENIER, PH.D., BERLIN.

Demonstrator—A. J. WALKER.

Chemistry is studied throughout the Session: (1), by means of Lectures in which the Professor performs and explains the chief experiments out of which the science arises and is developing; (2), by experiments conducted by the Students themselves, each working independently, under the supervision of the Professor or Demonstrator; (3), by the use of text-books; by reference to the Dictionaries of Chemistry, and to the Chemical Journals which are available in the Library, and by study of the collections in the Chemistry Museum.

(1) LECTURES IN THEORY OF CHEMISTRY.

(a) *General Course*.—This Course consists of from seventy to eighty Lectures extending over the First and Second Terms, and for Students of Medicine to the close of the Medical Session. The Lectures are given three days weekly during the first term, and five days weekly after Christmas. They embrace a consideration of the leading facts of Inorganic and Elementary Organic Chemistry, and include the subjects required for the Second University Examination in Arts, the First Examination in Medicine, and the Second Professional Examination in Engineering of the Royal University, or for other corresponding Examinations.

About forty Lectures are devoted to a detailed study of the non-metallic elements, their reactions, and the constitution of the compounds they form. A review of the general facts established, and the conclusions to which they lead, then occupies about ten Lectures. This includes consideration of the weight relationship in chemical reactions, the atomic hypothesis, the molecular hypothesis, the relative weight of atoms and molecules, and the periodic law. The leading metals and their more important compounds occupy about ten Lectures. The remaining Lectures are devoted to Elementary Organic Chemistry, embracing the general methods of study of organic compounds, identification, qualitative and quantitative analysis, the constitution of molecules, isomerism, and including the reactions of the chief members of the fatty and aromatic groups. Attention is always directed to substances possessing technical importance.

(b) *Additional Course for Honours*.—During the third term, Lectures are given three days weekly in Advanced Organic Chemistry, adapted to the requirements of the Degree Examinations in Arts of the Royal University. A special feature of this Course is a study of some selected research.

(2) LABORATORY EXPERIMENTS, PRACTICAL CHEMISTRY.

Students are admitted to the Laboratory at the hours given in the time-table, and at other times arranged by the Professor. As far as possible separate benches are allotted to

each Student. These practical courses of experiment not only impart the technical knowledge of Chemistry required in the practice of the various professions, but are a valuable means of acquiring manipulative skill, and of attaining a more intimate acquaintance with the science itself.

(a) *Course in Qualitative Analysis.*—This course consists of about forty Lectures of two hours each, commencing early in the first term, and ending at the close of the second term. The work done is adapted to the requirements in Practical Chemistry of the Second Examination in Arts, the Second Examination in Medicine, and the Second Professional Examination in Engineering of the Royal University, and of other corresponding Examinations.

(b) *Courses in Quantitative Analysis.*—Courses in Quantitative Analysis are arranged to meet the requirements of individual students. They consist of about forty Lectures of two hours each, commencing early in the first term and ending at the close of the second term.

(c) *Other Laboratory Courses.*—Facilities are also offered for experimental work in the following branches of Chemistry, and Classes may be formed by arrangement with the Professor:—the *preparation of pure chemical specimens*, a course of study of selected chemical reactions which is recommended especially to students preparing for Degree Examinations: the *application of chemistry to arts other than medicine and engineering*, technical instruction in the chemistry of agriculture, dyeing, brewing, testing of water, food, or drugs, &c.:—the prosecution of *new experiments*, for which purpose every facility is offered to students possessing the requisite skill.

(3) TEXT-BOOKS, CHEMISTRY DEPARTMENT OF LIBRARY,
CHEMISTRY MUSEUM.

(a) *Text-Books recommended.*—For Theory of Chemistry, General Course:—

Roscoe, Elementary Chemistry, or Remsen, Inorganic and Organic Chemistry, 2 vols., or Reynolds, Experimental Chemistry, 4 vols.

For Honour Course :—

Roscoe and Schorlemmer, *Treatise on Chemistry*, vol. i. ; Richter, *Organic Chemistry* (trans. Smith); Hjelt, *Principles of General Organic Chemistry* (trans. Tingle); L. Meyer, *Outlines of Theoretical Chemistry* (trans. Bedson and Williams), or Dobbin and Walker, *Chemical Theory for Beginners*.

For Qualitative Analysis :—

Clowes, *Practical Chemistry*.

For Quantitative Analysis :—

Fresenius, *Quantitative Analysis*, vol. i. (trans. Vacher), or Clowes and Coleman, *Quantitative Analysis*. For Preparations: Reynolds, *Experimental Chemistry*, 4 vols.

For Chemistry of Agriculture :—

P. Frankland, *Agricultural Chemical Analysis*; or Coleman and Adderman, *Practical Agricultural Chemistry*.

(b) *Chemistry Department of Library*.—Chief works of reference :—

Morley and Muir; *Watt's Dictionary of Chemistry*; Thorpe, *Dictionary of Applied Chemistry*; Beilstein, *Organische Chemie*; Roscoe and Schorlemmer, *Treatise on Chemistry*; V. Meyer, and Jacobson, *Lehrbuch der Organischen Chemie*; L. Meyer, *Modern Theories of Chemistry* (trans. Bedson); Ostwald, *Lehrbuch der Allgemeinen Chemie*; Kopp, *Geschichte der Chemie*; E. Meyer, *History of Chemistry* (trans. M'Gowan); Crookes, *Wagner's Chemical Technology*; Allen, *Commercial Organic Analysis*, etc.

Principal Journals containing original memoirs :—

Journal of the Chemical Society; *Liebig's Annalen der Chemie*; *Berichte der Deutschen Chemischen Gesellschaft*; *Zeitschrift für Physikalische Chemie*; *Annales de Chemie et de Physique*; *Journal of the Society of Chemical Industry*; *Chemical News*.

(c) *Chemistry Museum*.—A collection has been arranged of specimens of elements, inorganic and organic compounds, and of native minerals; also of apparatus used in experimenting. These collections are available for study at all times when the Laboratory is open.

VIII.—NATURAL HISTORY.

Professor.

RICHARD JOHN ANDERSON, M.A., M.D. R.U.I., M.R.C.S. ENG., F.L.S.

The Department of Natural History comprehends the Sections of Zoology, Botany, Practical Biology, Geology, Mineralogy, and Physical Geography.

1. ZOOLOGY.

The Class in Zoology meets at 3, on Tuesdays, Thursdays, and Saturdays, during the months of November, December, January, and February. The Course consists of at least forty Lectures.

Introduction—The Kingdoms of nature. The Characters of Organized Bodies. Protoplasm. Cells. Tissues. Organs. Development. Classification of Animals. Distribution in Time and Space. Theories of Evolution. The Anatomy, Physiology, and Life-History of selected types.

THE MUSEUM.

This Museum contains a series of specimens illustrating the Animal Sub-Kingdoms. The specimens are arranged in a series, commencing with the simpler and proceeding to the higher Forms. Disarticulated Skulls, Glass and Papier-Maché Models may be used by the Students. A revolving Microscope, Panoramic Diagrams, and Dissected Specimens of Animals are included in the Collection.

Text-Books.

Thompson's Zoology, Nicholson's Zoology, Packard's Zoology, Claus' Zoology (translated by Sedgwick), Gegenbaur's Anatomy (translated by Bell), Wiedersheim's Anatomy, Huxley's Vertebrata and Invertebrata.

Works of Reference.

Cuvier's Anatomy, Owen's Anatomy, Bronn's Thier-Reich, Brühl's Anatomy, Yung's Anatomie, Brehm's Thierleben.

Journals.

Journ. Zoological Society, Journ. Linnean Society, Challenger Reports, The American Naturalist, Annales des Sciences Naturelles. Kolliker's Zeitschrift für Wissenschaftliche Zoologie, Gegenbaur's Morphologisches Jahrbuch, Journ. of Marine Biological Association, Zoologischer Jahresbericht, Naples; Zoologische Jahrbücher, Spengel.

2. BOTANY.

The Course in Botany extends over three months. The Class meets on at least three days in the week at 3 o'clock. The Lectures will embrace :—

Definitions. Plant Life; Histology and Physiology. Morphology. Systematic Botany, Cryptogams and Phanerogams.

Text-Books.

Prantl (translated by Vines), Behren's Botany (translated by Geddes), Thome's Botany, Sach's Physiology of Plants, Goebel—Outlines of Classification and Special Morphology of Plants (translated by Garnsey), Vines' Physiology.

Works of Reference.

Leunis' Synopsis, Endlicher and Bentley's Works, Grenville's Scottish Flora.

Journals.

Just's Botanischer Jahresbericht, Annales des Sciences Naturelles, Linnean Society's Journal, and Transactions.

3. PRACTICAL BIOLOGY.

This Class meets on two or three days each week during the first three months of the Session.

During this Course the following Animals are dissected by the Students:—the Rabbit, Pigeon, Frog, Codfish or Dogfish, Snail, Mussel, Crayfish or Lobster, Cockroach, Earthworm, Leech, Hydra; Microscopic preparations of the organs are examined, fresh or preserved. The Plants studied are (*a*) flowering plant, Arabis or Wallflower, Tulip; (*b*) The Fern, Chara, Mucor, Yeast.

Sections of stems, leaves, roots, and flowers are made by the Students, who are expected to make drawings.

Honour Students meet on an extra day in the week, and are supplied with other specimens in addition to the above. All animals are supplied to the Students free of cost. Dissections take place under the superintendence of the Professor of Natural History and the Assistant in Biology.

Text-Books.

The Practical Biology of Marshall and Hurst. The Practical Biology of Huxley and Martin. Marshall's Frog. Bower and Vines' Practical Works on Botany.

4. MINERALOGY, GEOLOGY, AND PHYSICAL GEOGRAPHY.

Lectures on Mineralogy, Geology, and Physical Geography are delivered during the First and Second Terms. The Class meets on Mondays, Wednesdays, and Fridays at 10 A.M.

The Lectures will embrace :—

(A.) **MINERALOGY.**—Crystallography. Physical Characters and Chemical Constitution of Minerals. Classification.

Text-Books.

Dana's Text-book of Mineralogy, Dana's Class-book of Mineralogy. Rutley's Rocks. Bauermann's Mineralogy. Nicol's Mineralogy. Garney—Crystallography.

Works of Reference.

Die Mikroskopische Beschaffenheit der Mineralien und Gesteine. Dana's System of Mineralogy. Miller's Mineralogy.

Journals.

The Mineralogical Magazine. Bulletin de la Société française de Mineralogie. Neues Jahrbuch f. Mineralogie u. Geologie.

(B.) **GEOLOGY.**—Definitions—The Materials of the Earth's Crust. The General Structure and the Size of the Earth. The Density of the Earth. Comparison with other Heavenly Bodies. The Nebular Hypothesis. The Rotation of the Earth. The Effects of the Sun and Moon on the Earth. Underground Temperature. Temperature of the outer Crust. Temperature in the Past. Climate. Limitation of Geographical Regions. Process of Denudation. Air. Water. Ice. Process of Depositing. Stratification, Jointing, Dip, Strike, Contortion, Faults, Synclinal and Anticlinal Folds. The Clinometer. Volcanic Agencies.—Active Volcanoes, and Earthquakes. Igneous Rocks, Granites, Porphyries and Volcanic Rocks, Lavas, Tuffs, and Ashbeds. Configuration and Structure. A Classification of Animals and Plants. General Distribution. Biological Theories. Fossils.

Text-Books.

Geikie's Text-book. Geikie's Class-book. Lyell's Student's Elements. Nicholson's Palæontology.

Works of Reference.

Etheridge and Seely—Geology. Prestwick—Geology. Kinahan—Geology of Ireland. Hull—Coalfields. Schimper—Traite de Palæontologie Végétale. Greene's Geology. Juffes Browne—Geology.

Journals.

The Geological Magazine. Palæontologie française. Quarterly Journal of the Geological Society. The Transactions of the Palæontological Society.

(C.) PHYSICAL GEOGRAPHY.—The Earth. General Geographical Considerations, Continents, Islands, Varieties of Land Surfaces, Proportion of Land to Water, Rivers, Lakes, Water in Interior of Earth, Snow, Ice, The Atmosphere, Winds, Climate, Weather, Volcanoes, Earthquakes.

Text-Books.

Geikie's Physical Geography, Haughton's Physical Geography, Young's Physical Geography, Ansted's Geography.

Works of Reference.

Thompson's Voyage of the Challenger, Wallace's Australasia, Wallace's Island Life, Darwin's Beagle, Stansford's Compendium, Réclu's Universal Geography; also the works of Baker, Burton, Cameron, Cook, Kane, Livingstone, M'Clintock, and M'Clure. Prevalsky—Mongolia.

Journals.

The Geographical Journal, Geographical Magazine, Journal of the Geographical Society of London.

THE MUSEUM OF MINERALOGY AND GEOLOGY.

The Museum, founded by the late Professor King, contains a series of Fossils illustrating the Geological Formations. The Museum contains also a large collection of Minerals and Ores.

Instruments have been provided for the use of Senior Students and for Class Purposes, including a Goniometer, a Clinometer, a Spectroscope, and an apparatus to illustrate Crystalline forms. A large Globe and several Maps, with the Land Surfaces in relief, are at the disposal of Students.

Senior Students are permitted to work in the Museum on one or two days in each week.

IX.—MODERN LANGUAGES.

Professor.

V. STEINBERGER, M.A., F.R.U.I.

Subjects: French, German, Italian.

There are three Classes, for Students of the First, Second, and Third Year of their Academical Course. In each of these Classes separate Lectures for Pass and Honour Candidates will be given. The different Classes meet at the hours set down in the Time Table of the College Calendar. The Lectures are arranged to suit the requirements of Students preparing for the several Examinations in the Royal University and for similar Examinations.

Pass Classes.

The business of these Classes is conducted by Lectures on Grammar and (in the Second and Third Year) on the Elementary History and some particular period of Literature of the language, by translations from and into English, by written exercises and examinations.

Honour Classes.

The Course of Instruction comprises advanced Composition, Translation, Critical Readings, and (in the Second and Third Year) Lectures on the History and Literature of the Romance and Teutonic languages.

The Third Year's Honour Class is conducted in the vernacular of the language which is being studied.

Faculty of Law.*Professor of English Law.*

WILLIAM B. CAMPION, B.A., Serjeant-at-Law.

Professor of Jurisprudence and Political Economy.

CHARLES F. BASTABLE, LL.D., B.L.

COURSE OF STUDY.

Courses of Twenty-four Lectures are delivered to each Class, commencing in the First Term, on days and hours that are arranged with the Professors.

The following Course of Study is prescribed :—

FIRST YEAR.—The Law of Property and the Principles of Conveyancing; Jurisprudence.

SECOND YEAR.—Equity and Bankruptcy; Civil Law.

THIRD YEAR.—Common and Criminal Law; International and Constitutional Law.

LAW CLASSES.

FIRST YEAR.—*Jurisprudence*.—Twenty-four Lectures are delivered during the First and Second Terms on Jurisprudence.

Books Recommended.

Markby—Elements of Law (4th Edition).

Austin—Jurisprudence, vol. i. (Campbell).

SECOND YEAR.—*Roman Law*.—Course of Twenty-four Lectures.

Principal Text-book.—Institutes of Justinian (Sanders).

THIRD YEAR.—*International and Constitutional Law*.—Course of Twenty-four Lectures in the First and Second Terms.

Books Recommended.

Maine—International Law.

Hall—International Law.

Institutes of Justinian (Sanders' Edition).

ARTS CLASSES.

Pass.—A Course of Twenty-four Lectures during the First and Second Terms are delivered on :—

(a) POLITICAL ECONOMY.

Books Recommended.

Adam Smith—Wealth of Nations, Books i. and ii.
Walker—Political Economy.
Toynbee—Industrial Revolution.

Honours.—Additional Lectures supplementing the Pass Course.

Books Recommended.

J. S. Mill—Political Economy.
Sidgwick—Political Economy.
Ingram—History of Political Economy.

(b) JURISPRUDENCE.—Honour Course of Twenty-four Lectures.

Books Recommended.

Austin—Jurisprudence, vol. i.
Maine—Ancient Law and Early History of Institutions.
Bentham—Theory of Legislation.

EXAMINATIONS.

MATRICULATION.

The same Course as for Arts, page 183.

JUNIOR SCHOLARSHIPS.

One (value £20) tenable by a Student of the FIRST YEAR.

Law of Property, &c.—

Williams—Real Property.
Goodeve—Modern Law of Real Property.

Jurisprudence—

Maine—Ancient Law and Early History of Institutions.
Austin—Jurisprudence, vol. i. (Campbell's edition).
Markby—Elements of Law (4th edition).

One tenable by a Student of the SECOND YEAR.

Equity—

Smith's Manual of Equity Jurisprudence.

Law of Property, &c.—

Williams—Personal Property.
Smith—Lectures on the Law of Contract.

Jurisprudence and Civil Law—

Jurisprudence as for First Year's Scholarship.

International Law,

Hall—International Law (3rd Edition).
Maine—International Law.
Westlake—Private International Law.

Constitutional Law—

Dicey—Law of the Constitution.
Broom—Constitutional Law.

One tenable by a Student of the **THIRD YEAR.**

Law.—In addition to the Courses prescribed for the First and Second Years' Scholarships :—

Broom's Commentaries on the Common Law, Books ii. and iii.
White and Tudor—Leading Cases in Equity, vol. i.
Stephen—On Pleading.

Jurisprudence—International and Constitutional Law.—The Course as prescribed for the Second Year, together with :—

Roman Law—

The Institute of Justinian (Sanders' edition).

SENIOR SCHOLARSHIP.

One Scholarship (value £40) may be awarded by Examination to the Student who, in addition to the Courses of Lectures and Examinations prescribed for Candidates for Senior Scholarships in Arts, shall have attended during three Sessions the Courses of Law Lectures prescribed by the Council, and shall have passed the necessary Examinations for such Scholarships within six years from his Matriculation. The following is the Course prescribed for Examination :—

Jurisprudence and Civil Law.

The subjects prescribed for the Junior Scholarships, together with :—

J. S. Mill—Representative Government.
Bagehot—English Constitution.
Bluntschli—Theory of the State.

English Law.

As prescribed for the Junior Scholarships, together with :—

Smith—Leading Cases in Law.

White and Tudor—Leading Cases in Equity, vol. 2.

Best—On Evidence.

Archibald—Consolidated Criminal Statutes.

The Senior Scholar will be required to attend, during his year of office, Courses of Lectures on Evidence and Pleading, and on Colonial and Constitutional Law.

Students intending to proceed for the Certificate of the Law Professors, so as to entitle them to serve an apprenticeship of *four* years instead of *five*, under the provisions of the Attorneys and Solicitors (Ireland) Act, 1886*, are required to enter their names with the Registrar, *either as Matriculated or Non-Matriculated* Students, and pay the necessary College and Class Fees to the Bursar before the commencement of the Law Lectures in each Session.

Such Students are required to attend all the Lectures and pass all the Examinations prescribed for the first and second years of the Course of Study for Candidates for the Diploma of Elementary Law.

For the Degrees of LL.B. and LL.D., see Regulations of Royal University (Appendix).

* Every person who, as a Matriculated or as a Non-Matriculated Student of the University of Dublin or of any of the Queen's Colleges in Ireland, shall have attended or shall attend any prescribed Lectures, and shall have passed or shall pass any prescribed Examinations of the Professors of the Faculty of Law in the said University of Dublin or in any of the said Queen's Colleges, for a period of Two Collegiate Years, and who shall have duly served as an Apprentice under Indentures for the term of four years, in like manner as by this Act provided respecting the service for the term of five years, shall at any time after the expiration of five years from the commencement of such attendance on Lectures, or of such period of service, which shall first happen, be qualified to be sworn and to be admitted as an Attorney or Solicitor respectively, according to the nature of his service, of the several and respective superior Courts of Law or Equity in Ireland, as fully and effectually to all intents and purposes as any person having been bound and having served five years is qualified to be sworn, and to be admitted or enrolled and registered an Attorney or Solicitor under or by virtue of this Act.—EXTRACT.—29 & 30 Victoria, cap. 84.

Faculty of Medicine.**COURSE OF STUDY AND EXAMINATION.**

The attention of Students is specially directed to the absolute necessity for their being registered with the Branch Medical Council not later than fifteen days after the commencement of those Courses of Lectures, certificates of attendance on which they have to produce.

Students who have passed any of the following Examinations can be registered as soon as they have commenced attendance on Medical Lectures :—

The Matriculation Examination of the Royal University.

The Preliminary Examination of the Royal College of Surgeons of Ireland.

The Examination held by the Board of Intermediate Education, provided the Certificate includes all the subjects required by the General Medical Council.

The Curriculum extends over at least five years, and comprises the following* :—

COURSE OF STUDY.

Natural Philosophy.
Practical Physics.
Chemistry.
Practical Chemistry.
Botany with Herborizations for practical study, and Zoology.
Anatomy and Physiology.
Practical Anatomy.

Practical Physiology.
Materia Medica and Pharmacy.
Theory and Practice of Surgery.
Obstetrics and Gynæcology.
Theory and Practice of Medicine.
Medical Jurisprudence.
Pathology.

The “prescribed Courses” are those prescribed to Scholars of the several years (pages 230–233).

* The Regulations of Licensing Bodies whose requirements differ from the above Curriculum may be learned on application to the Professors of the Faculty of Medicine.

DAYS AND HOURS OF LECTURES.

Subjects.	Months.	Mon.	Tues.	Wed.	Thrs.	Fri.	Sat.
French,	VI.	—	10	—	10	—	10
German,	VI.	—	—	9	—	—	9
Botany and Zoology, †	VI.	2‡	3	2‡	3	2‡	3
Natural Philosophy,	VI.	—	12	—	12	—	12
Practical Physics, †	III.	9	—	—	—	9	—
Chemistry,	VI.	12	2*	12	2*	12	2*
Chemistry (Laboratory Qual.)	III.	3	—	3	—	3	—
Physiology,	VI.	9	9	9	9	9	—
Anatomy,	VI.	1	1	1	1	1	—
Practical Pharmacy, } Materia Medica, }	III.	—	2	—	2	—	2
Anatomy,	VI.	1	1	1	1	1	—
Practical Physiology, and } Practical Histology, }	III.	10	—	—	10	10	—
Surgery,	VI.	11	—	11	—	11	—
Midwifery,	VI.	2	—	2	—	2	—
Medicine,	VI.	—	2	—	2	—	2
Pathology,	III.	—	1	—	1	—	1
Medical Jurisprudence, } Toxicology, }	II. {	12	—	12	—	12	—
		—	12	—	12	—	—

Attendance on Lectures is strictly obligatory.

The Lectures of the Professors in the Medical School of Queen's College, Galway, and the Clinical Instruction in the Galway Hospitals, are recognised as qualifying for the Diplomas of the Royal College of Physicians and Surgeons of Ireland, England, and Scotland, and for the Medical Degrees of the University of London, and the Royal University of Ireland.

CLINICAL TEACHING.

Clinical Teaching is carried on in THE GALWAY HOSPITAL, established as a Public General Hospital (in the place of the County Galway Infirmary) by Act of Parliament (1892).

* These Lectures commence in January.

† Students of Natural History are admitted to work in the Practical Biology Rooms on payment of a fee of £1. The same rule applies to the Class of Practical Physics.

‡ These Lectures are delivered in January and February.

The appointment of the Medical Staff being vested, by the Act, in the Local Government Board, that Board has made the following appointments :—

Physicians.

PROFESSOR KINKEAD, M.D.
PROFESSOR LYNHAM, M.D.

Surgeons.

PROFESSOR PYE, M.D., M.CH.
PROFESSOR COLAHAN, M.D., M.CH.
PROFESSOR BRERETON, L.R.C.S.I., M.R.C.P.I.

Gynæcologist.

PROFESSOR KINKEAD, M.D.

The interests of Students are expressly recognised and secured by section 2 of the Act, which provides that—

“The Hospital shall be available as a Clinical School for Medical Students attending the Queen’s College, and such Students may attend the Hospital at such times, and subject to such regulations, as may be prescribed.”

For further information application may be made to—

PROFESSOR PYE, M.D.,
*Hon. Secretary of the Medical
Staff of Galway Hospital.*

In addition to this, the GALWAY FEVER HOSPITAL* is open to Students of the Clinical Class.

Medical Officers.

N. W. COLAHAN, M.D., M.CH.
M. A. LYDON, L.R.C.S., L.R.C.P., EDIN.

Apothecary.

N. GREALY, L.R.C.S., L.R.C.P. EDIN.

Here opportunities are afforded for studying the various forms of Fever and Zymotic disease admitted during the College Session.

* The Royal University and other Licensing Bodies require a certificate of attendance for three months at an hospital devoted to the treatment of fever.

The Medical Faculty has also made arrangements with the Medical Officers for the admission of Students to the GALWAY UNION HOSPITAL.

Medical Officers.

N. W. COLAHAN, M.D., M.CH.

M. A. LYDON, L.R.C.S., L.R.C.P.

Apothecary—N. GREALY, L.R.C.S., L.R.C.P. EDIN.

This Hospital affords an extensive field for the study of all classes of disease, acute and chronic. A special ward is set apart for the diseases of children, in which Students will have an opportunity of studying this important class of cases.

Opportunities for Extern Practice and Vaccination are afforded at GALWAY DISPENSARY, No. 1.

Medical Officer.

P. M. RICE, M.R.C.P.I., L.R.C.S.I.

Students whose names are on the Clinical Roll of THE GALWAY HOSPITAL may attend any of the above-named Institutions without further charge.

I.—ANATOMY AND PHYSIOLOGY.

Professor.

JOSEPH P. PYE, D.SC., F.R.U.I., M.D., M.CH., *Surgeon to the Galway Hospital.*

A. The Course laid down for Students in ANATOMY comprises :—

(a) *Descriptive Anatomy.*—A Course of Systematic Lectures on the Human Body. In the First Term, Osteology and Arthrology are taken up, and special attention is paid to the cultivation of a power of accurate observation and precise description.

Later on, more attention is gradually directed to the Topographic Anatomy of regions that are of medical or surgical importance.

The dissections for these Lectures are made by Prosectors appointed from amongst the best Students.

Casts, plates, and permanent dissections are used, sparingly at first, to a larger extent towards the end of the Course.

(b) *Dissections*, made by each Student independently, under the supervision of the Professor and Demonstrator. The Students are advised to learn Topographic Anatomy by means of a series of mental pictures; and, in order to secure vivid pictures, it is pointed out that careful and methodical dissections must be made.

The results of dissections are compared with the special information obtained by frozen sections, as well as with surface Anatomy of the living body, and the knowledge of its deeper organs obtained by auscultation and percussion.

B. In **PHYSIOLOGY** three Classes are formed:—Junior, Senior, and Practical.

To the *Junior Class* Lectures are delivered on the Histology and functions of the tissues, and of the organs of vegetable life, to which is added a special account of the structure and functions of muscle and nerve.

In the *Senior Class* the highest animal functions are taken first, beginning with a study of the nervous system and organs of sense.

The great facts of Physiology are studied by an examination of the original evidence, and, when practicable, by a repetition of the experiments that establish them.

For this purpose special portions of Physiology are taken each year.

The *Practical Class* meets in the second and third terms, on three days weekly. Each meeting occupies two hours. A separate table in the Laboratory is provided for each Student. In succession the Students undertake:—

I. **PRACTICAL HISTOLOGY.**—A Microscope and accessories are at the disposal of each Student.

About 60 preparations of the tissues and organs are made, which become the property of the preparer.

II. **PRACTICAL EXPERIMENTAL PHYSIOLOGY.**—The phenomena of muscle and nerve, of circulation and respiration, and of the sense organs, are studied experimentally.

III. **PRACTICAL CHEMICAL PHYSIOLOGY.**—Analysis of the various animal substances and fluids referred to in the General Course of Lectures are made by each Student, special attention being paid to work that is important from a clinical point of view.

A dark room for photographic work and for the use of the Laryngoscope and Ophthalmoscope is in readiness.

The *Laboratory* contains an excellent collection of instruments used in physiological work.

MUSEUM.

To the Physiological Department is attached the Museum of Human and Comparative Anatomy. The preparations in this Museum are arranged in physiological series according to functions of organs.

They form a valuable addition to the teaching facilities in Physiology; enabling the Professor to illustrate his Lecture by extended references to Comparative Physiology.

This Museum was founded by the late Dr. CROKER KING, some time Professor of Anatomy and Physiology in this College, afterwards Medical Commissioner of the Local Government Board. It was remodelled and enlarged by his successor in the Chair, PROFESSOR CLELAND, F.R.S., now Professor of Anatomy in the University of Glasgow. To Professor Cleland the College is indebted for many valuable specimens which form a permanent record of his work here.

II.—PRACTICE OF MEDICINE.

Professor.

J. I. LYNHAM, M.D., M.CH., M.A.O., F.R.U.I., *Physician to the Galway Hospital.*

Six Months' Course.

On Tuesdays, Thursdays, and Saturdays, at 2 o'clock. The Course is divided into two parts. The first comprises a general introduction to the study of Medicine, and a series of Lectures on the classification of diseases; the general principles of ætiology, semeiology, diagnosis, and therapeusis; the method of clinical examinations; body temperature, and pulse in disease, and kindred subjects.

In the second and longer portion, the specific infections and constitutional diseases, and the diseases of the various systems and organs of the body, are taken up in regular order. The morbid anatomy and pathology, the symptoms, course, duration, and treatment are reviewed; and in addition, the causation, complications, and sequelæ, prognosis, vital statistics, differential diagnosis, prophylaxis, &c., receive attention.

The Lectures are illustrated by pathological preparations—both macroscopic and microscopic—apparatus, instruments, drawings, &c.; and the Professor, being one of the Physicians to the Galway Hospital, has an excellent opportunity of

demonstrating to the Class the facts and methods treated of in the Lectures.

Examinations are frequently held during the Session, and by this means attention is paid to the progress of each member of the Class.

III.—SURGERY.

Professor.

W. W. BREBETON, L.R.C.S.I., *Surgeon to the Galway Hospital, &c.*

The Surgical Lectures are delivered by the Professor of Surgery, at the College, on three days each week during the Session.

During the *First Term*, inflammation, general Surgical diseases, theory of treatment of wounds, &c., furnish the subjects of the Lectures. The class-books recommended are "Druitt's Surgeon's Vade Mecum," "Erichsen's Surgery," and "Green's Pathology."

Early in the *Second Term*, fractures and dislocations form the subject of the Lectures, where much assistance is given by dry specimens of bones, both normal and abnormal.

Special injuries and surgical diseases form the subjects of Lecture during the remainder of the Session.

Cassell's Clinical Manuals in connection with the subjects of the Lectures are recommended.

Surgical instruments are shown in connection with the Lectures, so as to give the Students the opportunity of learning the special use of each instrument.

At the termination of the Session an Examination is held, the questions being taken from different portions of the Course, and prizes given for high answering.

IV.—MATERIA MEDICA.

Professor.

N. W. COLAHAN, M.D., M.CH., R.U.I., *Surgeon to the Galway Hospital.*

Lectures are delivered at 2 P.M. on Tuesdays, Thursdays, and Saturdays. The Course comprises a study of the Drugs,

organic and inorganic, of the British Pharmacopœia, and a review of the more important Drugs that are not officinal.

The earlier Lectures include a study of:—

1. The general method of classifying drugs.
2. The sources and natural conditions of medicines.
3. The selection and collection of medicines.
4. The active principles of medicines derived from the vegetable kingdom.
5. The modes of administration of drugs.
6. The several circumstances that influence the action of drugs in the system.
7. Prescription reading and prescription writing.

Several Lectures are next devoted to a critical study of the Official Pharmacopœia.

The succeeding Lectures include the study of individual drugs, organic and inorganic, according to a pre-arranged therapeutical grouping, and after the following method:—Source (geographical, botanical); characters and tests; impurities and incompatibilities; preparations and doses; therapeutic value.

At the commencement of each Lecture the Class are examined on the previous day's work.

THE MUSEUM is enlarged and replenished from year to year, so that the drugs exhibited may be as fresh and characteristic as possible, and contains a complete set of the official drugs, and an extensive collection of drugs not official. These are exhibited to Students during Lecture, and ample opportunity is given them to investigate the physical properties and characteristic appearance of each specimen.

Text-Books.

Whitla—*Pharmacy, Materia Medica and Therapeutics* (6th edition);
White—*Materia Medica, &c.*; Mitchell Bruce—*Materia Medica, &c.*;
F. T. Roberts—*The Officinal Materia Medica*; C. L. Semple—*Elements of Materia Medica*.

Works of Reference.

Ringer—*Therapeutics*; Farquharson—*Guide to Therapeutics*; Binz—*Elements of Therapeutics*; Lauder Brunton—*Pharmacology, Therapeutics, and Materia Medica, Tables of Materia Medica*.

V.—MIDWIFERY.

Professor.

R. J. KINKEAD, M.D. DUB., L.R.C.S.I., *Physician and Gynæcologist to the Galway Hospital.*

1. *Obstetrics.*

The Course occupies six months, and covers:—Anatomy of pelvic organs, mechanism of delivery, conception, pregnancy (including diseases of pregnancy), abortion, normal and abnormal labour, obstetric operations, puerperal diseases.

Gynæcology.

Instruments; methods of examination; operations; and diseases peculiar to women.

Lectures are delivered on Mondays, Wednesdays, and Fridays, from 2 to 3 P.M., during the Session.

THE MUSEUM.

The important Museum, collected by the late Dr. MONTGOMERY, and purchased for this Department, contains many very valuable Physiological and Pathological specimens, models, and diagrams. A large collection of Obstetric and Gynæcological instruments has been added.

The Library of the Department is very complete, and to it are added each year, as they are published, the best books and journals on Obstetrics, Gynæcology, and Pædiatrics.

Text-Books.

- Playfair's or Leishman's Midwifery.
- Barnes—Obstetric Operations.
- MacNaughton Jones—Diseases of Women.
- Hart and Barbour—Diseases of Women.
- Goodall—Lessons on Gynæcology.
- Lawson Tait—Diseases of Women and Abdominal Surgery.

LECTURESHIPS.

MEDICAL JURISPRUDENCE.

Lecturers.

R. J. KINKEAD, M.D.

ALFRED SENIER, PH.D.

A. *Forensic Medicine*.—From 12 to 1 on Mondays, Wednesdays, and Fridays during Second Term.

Poisoning, Suspicion and Symptoms of; Process of Law; Evidence; Signs of Death; Post-mortem Examinations; Crimes against the Person; Starvation; Suicide; Heat and Cold; Insanity, &c.

B. *Toxicology*.—At 12 on Tuesdays and Thursdays during two months immediately preceding the Easter recess. The Lectures are based on experiments made partly by the Lecturer and partly by the Students, and embrace the methods of detecting the leading poisons.

The *Library* in this department includes not only the standard works on Forensic Medicine, but those on Criminal Anthropology, on Public Health, Inebriety and Insanity. The *Law Library* is also available for reference.

Text-Books.

Tidy's Legal Medicine; Taylor's Medical Jurisprudence (Stevenson); Guy and Ferrier's Medical Jurisprudence; Kinkead's Medical Practitioner's Guide.

FEVER.

Lecturer.

N. W. COLAHAN, M.D.

This Course of Lectures, including Clinical Instruction, will be delivered at days and hours to be arranged.

PATHOLOGY.

Lecturer.

J. I. LYNHAM, M.D., M.CH., M.A.O.

On Tuesdays, Thursdays, and Saturdays at 1 o'clock during three months.

Post-mortem Examinations.

Pathological Processes and their Classification.

Examination of the Blood and Tissues in their fresh state.

Methods of Hardening, Cutting, Staining, and Mounting of Pathological Specimens.

Tumours.

Diseases of the Lungs, Heart, Vessels, Lymphatics, Nervous System, Digestive System, Urinary Organs, &c.
 Parasites, Animal and Vegetable.
 Classification of Bacteria.
 Special characters and properties of selected Pathogenic Micro-organisms.
 Preparation of Nutrient Media, Solid and Liquid, and Methods of Cultivation of Bacteria.
 Microscopic Examination of Bacteria in Cultivation and in Tissues.
 Bacteriological Examination of Air, Soil, and Water, and estimation of Microbes.

The Lectures are followed by demonstration and practical work in the Laboratory, which is supplied with Microscopes, Apparatus, and Re-agents.

There is an extensive and valuable collection of Pathological preparations and specimens at the disposal of the Lecturer for use in the Class.

EXAMINATIONS.

MATRICULATION.

See the Regulations, pages 170 and 183.

SCHOLARSHIPS.*

A. FIRST YEAR.—For one Scholarship the Course is the same as that prescribed for the Literary Scholarships of the First Year; for the other Scholarship the Course is the same as that prescribed for Science Scholarships of the First Year, in the Faculty of Arts.†

A Scholar or Exhibitioner of the First Year shall attend the following Courses‡:—

Anatomy, Chemistry, Natural History.	French or German. Natural Philosophy, treated Experimentally.
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* For Conditions of Tenure and for Exhibitions, see pages 177–178. By a recent regulation of the Council, all Scholarships and Exhibitions of the Second, Third, and Fourth Years may now be competed for by Students who have attained the requisite standing in any Medical School recognized by the College Council, and have passed the Matriculation Examination in the College.

† See pages 184 and 186.

‡ Scholars of the First Year shall be exempt from attendance on Lectures in French, German, Physics, who shall produce Certificates of having passed a University Examination, or of having attended Courses of Lectures on these subjects in any Institution recognised by the Council of the College. A Course of Practical Chemistry may be added to the above list at the option of the Scholar or Exhibitioner.

B. SECOND YEAR.—A Student, in order to compete for a Scholarship of the Second Year, must have Matriculated, and must be of one year's standing, and not more.

Subjects of Examination.

1. *Anatomy* (100).—Osteology and Arthrology; also the Myology of the Limbs.

Candidates may be examined on specimens placed before them.

2. *Chemistry* (100).—The General Course in the Theory of Chemistry, for which see pages 205 and 206.

Stress is laid on those reactions which have special Medical interest.

3. *Natural History* (100).—Vertebrata and Invertebrata.

Structural and Physiological Botany; Principles of Classification; Characters of the more common Natural Orders.

4. *Natural Philosophy* (50).—Elements of Mechanics, Hydrostatics, Pneumatics, Acoustics, Optics, Heat, Electricity, and Magnetism, treated principally from an Experimental point of view.

And either of the following—

5. *French* (50).* *German* (50).*

For the Courses, see the Second Year Scholarship in Arts, page 188.

No mark under one-fifth of the maximum shall be taken into account in any subject.

Scholars or Exhibitioners of the Second Year shall attend the following Courses :—

Physiology.	|	Practical Anatomy.
Practical Chemistry (if not taken in the First Year).		Materia Medica.

* The Candidates may select either French or German. When entering his name with the Bursar the Candidate shall declare the subjects which he selects for Examination.

C. THIRD YEAR.—In order to compete for a Scholarship of the Third Year, a Student must—

(a) Have Matriculated.

(b) Be of two years' standing and not more.

(c) Have attended in this, or some Medical School recognised by the College Council, Courses of Lectures in at least four of the following subjects:—

Anatomy and Physiology.	Practical Chemistry.
Chemistry.	Practical Anatomy.
Botany.	Materia Medica.
Zoology.	

Subjects of Examination.

1. *Physiology* (100).—Organs and Functions of Digestion, Absorption, Circulation, Respiration, and Urination, together with the Blood and its Elaboration. The Examination will include practical work.

2. *Practical Anatomy* (100).—Joints, Muscles, Vessels, Viscera, and Brain.

During the Examination, Candidates may be called on to make dissections, or to describe structures placed before them.

3. *Materia Medica and Therapeutics* (100).—The Medicines and Compounds in the British Pharmacopœia. Candidates will be required to identify specimens and write prescriptions.

4. *Laboratory Experiments (Practical Chemistry)* (100).—The Course in Qualitative Analysis described, page 209.

No mark under 30 shall be taken into account in any subject.

A Student to whom a Third Year's Scholarship has been awarded shall attend, during the year of his election, four at least of the following Courses:—

Anatomy and Physiology.	Midwifery and Diseases of Women.
Practical Anatomy.	Theory and Practice of Medicine.
Theory and Practice of Surgery.	Medical Jurisprudence.

D. FOURTH YEAR.—In order to compete for a Scholarship of the Fourth Year, a Student must—

- (a) Have Matriculated.
- (b) Be of three years' standing and not more.
- (c) Have attended in this or some School recognised by the College Council, Lectures in Anatomy and Physiology, and three at least of the following Courses:—

Materia Medica and Therapeutics.	} Theory and Practice of Surgery.	
Medical Jurisprudence.		} Obstetrics and Gynæcology.
Theory and Practice of Medicine.		

Subjects of Examination.

1. *Anatomy and Physiology* (100).—Functions of Cerebro-spinal Axis; Cranial Nerves; Sense Organs and Larynx. Analysis of Bile, Urine, Blood (including quantitative determination of Grape-sugar and Urea, and the use of the Spectroscope).

And any three of the following in which he has attended Lectures:—

2. *Materia Medica and Therapeutics* (100).—The Physiological action and Therapeutical effects of the following substances:—Iron, Mercury, Iodine, Arsenic, Aconite, Opium, Digitalis, Alcohol, Nux Vomica, Cinchona. [Candidates will be required to write prescriptions, and identify specimens.]

3. *Medical Jurisprudence* (100).—Starvation; Wounds; Insanity; the Principal Poisons.

4. *Theory and Practice of Medicine* (100).—General Diseases; Diseases of the Nervous System.

5. *Theory and Practice of Surgery* (100).—Wounds; Fractures and Dislocations; Diseases of the Blood-vessels.

6. *Obstetrics and Gynæcology* (100).—Normal and Abnormal Labour; Obstetric operations; Menstruation.

No mark under 30 shall be taken into account in any subject. When entering his name with the Bursar the Candidate shall declare the subjects which he selects for Examination.

Scholars of the Fourth Year shall attend during the year of their election two at least of the following Courses, viz. Medicine, Surgery, Obstetrics, Medical Jurisprudence.

E. SENIOR SCHOLARSHIP IN ANATOMY AND PHYSIOLOGY.—The Scholar will be required to act as Demonstrator in these subjects, and the Examination will be directed to ascertaining his fitness for that position. The Examination will be on the structure and functions of the Human Body, and will include the preparation and recognition of specimens and the description of Museum preparations. Candidates are recommended to practise diagram work. An Examination will be held in the Physiological Laboratory at which Candidates will be required to show a practical acquaintance with the working of Physiological apparatus.

School of Civil Engineering.

Professor.

EDWARD TOWNSEND, M.A., D.SC. DUB., R.U.I.

Students in the School of Engineering can obtain in the Royal University of Ireland, the Degree of Bachelor of Engineering, Master in Engineering, or a Diploma in Engineering; for the regulations regarding these, see Appendix.

PRESCRIBED COURSE OF STUDY.

First Session.

Mathematics (First Course); *French or German; Chemistry; *Experimental Physics; Practical Physics; Geometrical Drawing and Descriptive Architecture; Office Work.

Second Session.

Mathematics (Second Course); Mathematical Physics; Practical Chemistry; Civil Engineering and Constructive Architecture; Office Work and Field Work.

* Students shall be exempt from attendance on Lectures in French, German, Physics, who shall produce Certificates of having passed an University Examination, or of having attended Courses of Lectures in any Institution recognised by the College Council, in these subjects.

Third Session.

Mathematical Physics ; Civil and Mechanical Engineering ; Office Work and Field Work ; Geology and Physical Geography.

Attendance on these Courses in all cases includes passing such Examinations as may be appointed by the College Council, as well as the Catechetical parts of the Courses of Lectures.

Some modification of the order in which the subjects shall be studied will be admitted on the recommendation of the Council.

DAYS AND HOURS OF LECTURES.

Subjects.	Terms.	Mon.	Tues.	Wed.	Thrs.	Fri.	Sat.
1st YEAR.							
French,	1, 2, 3,	—	10	—	10	—	10
Experimental Physics, . .	1, 2, 3,	—	12	—	12	—	12
Practical Physics,	3 Mths.	—	3	—	3	—	—
Chemistry,	1, 2, 0,	12	—	12	—	12	—
	0, 2, 0,	—	2	—	2	—	2
Mathematics (Pass),	1, 2, 3,	1	—	1	—	1	—
Mathematics (Honour), . . .	1, 2, 3,	—	1	—	1	—	—
Geometrical Drawing and Descriptive Architecture, .	1, 2, 3,	11	—	11	—	11	—
Office Work,	1, 2, 3,	2	—	2	—	2	—
2nd YEAR.							
Civil Engineering,	1, 2, 3,	1	—	1	—	1	—
Office Work and Field Work,	1, 2, 3,	2	—	2	—	2	—
Chemistry, Labor. (Qual.), .	3 Mths.	3	—	3	—	3	—
Mathematical Physics (Pass),	1, 2, 3,	10	—	—	—	10	—
Mathematical „ (Honour),	—	—	—	9	—	—	9
Mathematics (Honour), . . .	1, 2, 3,	2	—	2	—	2	—
Mathematics (Pass),	1, 2, 3,	—	1	—	1	—	—
3rd YEAR.							
Civil and Mechanical Engi- neering,	1, 2, 3,	12	—	12	—	12	—
Office Work and Field Work,	1, 2, 3,	2	—	2	—	2	—
Mathematical Physics,	1, 2, 3,	—	—	9	—	—	9
Geology and Physical Geo- graphy,	1, 2,	10	—	10	—	10	—

COURSE OF LECTURES ON CIVIL ENGINEERING.**FIRST YEAR—SUBJECT OF LECTURES.**

Scales, Curves, Descriptive Geometry, Orthographic and Isometric Projections, Shadows, Perspective and Descriptive Architecture.

Text-Books and Works of Reference.

Miller's Descriptive Geometry, Heather's Descriptive Geometry, Winter's Geometrical Drawing, Buck on Oblique Bridges, Clarke on Perspective, Carpenter's and Joiner's Assistant, Engineer and Machinists' Drawing Book, Rickman's Gothic Architecture, Ferguson's History of Architecture, Stuart and Revett's Antiquities of Athens, Oxford Glossary.

SECOND YEAR—SUBJECTS OF LECTURES.

Instruments — Surveying, Levelling, Railway Curves, Measurement of Earthwork, Constructive Architecture, Measurement of the Flow of Water.

Text-Books and Works of Reference.

Rankine's Civil Engineering, Gillespie's Surveying, Cotton's Manual of Engineering, Rivington's Building Construction, Parts I. II., Bidder's Tables, Sir John M'Neill's Tables, Fanning's Hydraulics, Box's Hydraulics, Carpenter's and Joiner's Assistant.

THIRD YEAR—SUBJECTS OF LECTURES.

Materials used in Construction, Stresses in Structures, Principles of Construction of Bridges, Roads, Tramways, Railways, Roofs, Canals, Sewerage Works, Harbours, Arterial and Thorough Drainage, Waterworks, Locomotive and Pumping Engines.

Text-Books and Works of Reference.

Fairbairn's History of the Manufacture of Iron, Reid on Portland Cement, Rankine's Civil Engineering, Rankine on the Steam Engine, Rivington's Building Construction, Parts III. and IV., Stoney on Stresses, Cotteril's Applied Mechanics. Humber on Bridges, Buck on the Oblique Arch, Latham on Sanitary Engineering, Drainage of Lands, Towns, and Buildings, by Dempsey, with recent Practice by D. R. Clarke; Humber on Waterworks, Sewage Disposal Works by Santo Crimp, Box's Hydraulics, Fanning's Hydraulics, Vernon Harcourt on Harbours, Vernon Harcourt on Canals and Rivers, Stevenson on Harbours, Stevenson on Canals and Rivers, Clark on Roads, Parnell on

Roads, Clark on Tramways, Zeürner's Valve Gear, Steam Engine by Holmes, Minutes of the Proceedings of the Institution of Civil Engineers of London, Fairbairn on Mills and Millwork, Bodner's Hydraulic Motors, Fairbairn's Application of Iron to Building purposes, Tredgold on Carpentry, Carpenter's and Joiner's Assistant, Shelly's Workshop Appliances, Records of Modern Engineering, Simms on Tunnelling, Barry's Railway Appliances.

The Students of each year are engaged during each term in preparing working drawings of Structures in Architecture and Engineering.

Students of the Second and Third Years make Surveys and Sections in the field.

EXAMINATIONS.

MATRICULATION.

(See page 184.)

Arithmetic—Including Vulgar and Decimal Fractions, the Rule of Three, Simple Interest, and the Extraction of the Square Root.

Algebra—Including Fractions, Proportion, and the Solution of Simple Equations.

Geometry—Euclid, Books I., II., III., IV., VI., with Definitions of Book V.

History—Outlines of Ancient History.

Geography—Outlines of Ancient and Modern Geography.

English Language—English Grammar and Composition.

Experimental Physics—

SCHOLARSHIPS.

Two	are	tenable	by	Students	of	the	First	Year.
Two		„		„			Second	Year.
One		„		„			Third	Year.

First Year's Scholarship.

To compete for a Scholarship of the First Year a Student must have Matriculated.

The Course is that prescribed for Science Scholarship of the First Year in the Faculty of Arts (see p. 186).

Second Year's Scholarship.

To compete for a Scholarship of the Second Year a Student must have Matriculated, and be of one year's standing, and not more.

The Course* consists of the subjects of study prescribed for Students of the First Year (see p. 236).

The subjects of Examination in French or German, and Experimental Physics, are the same as those prescribed for Medical Scholarships of the Second Year (see p. 231).

Third Year's Scholarship.

To compete for a Scholarship of the Third Year a Student must have Matriculated, and be of two years' standing, and not more.

The Course consists of the subjects of study prescribed for Students of the Second Year (see p. 236.)

* In Mathematics the Course is that prescribed for the Science Scholarship of the Second Year in the Faculty of Arts, p. 189.

APPENDIX.

For the information of Students, abstracts are here given of the regulations of the Royal University of Ireland; of the University of London, as well as of the Licensing Corporations in Medicine, and of the Honourable Society of King's Inns. The conditions of admission to the Competitive Examinations for certain Home and Foreign appointments are added.

At the end of each abstract, reference is made to the source from which full information may be obtained. Students are reminded that these regulations are subject to frequent change. Care should be taken to consult the latest official rules. These may be referred to in the College Library.

- I. Royal University of Ireland.
- II. University of London.
- III. Royal Colleges of Physicians and Surgeons in Ireland, England, and Scotland.
- IV. Regulations prescribed by General Medical Council.
- V. Regulations for admission to the Degree of Barrister-at-Law.
- VI. Inspectorships of National Schools.
- VII. County Surveyorships.
- VIII. Army, Navy, and Indian Medical Services.
- IX. Home Civil Service, Class 1.
- X. Civil Service of India.

I.—ROYAL UNIVERSITY OF IRELAND.

GENERAL REGULATIONS.

The following Degrees and Diplomas are conferred by the University :—

Arts,	B.A., M.A.	Surgery,	B.Ch., M.Ch.
Literature,	D.Lit.	Obstetrics,	B.A.O., M.A.O.
Science,	D.Sc.	Law,	LL.B., LL.D.
Engineering,	B.E., M.E.	In Sanitary Science, a Diploma.	
Music,	B. Mus., D. Mus.	In Mental Diseases, a Diploma.	
Medicine,	M.B., M.D.		

All Degrees, Honours, Exhibitions, Prizes, Scholarships, and Studentships in this University shall be open to Students of either sex.

The Examinations for Women are held apart from those for Men, but upon the same days.

Candidates for any Degree in this University must have passed the Matriculation Examination. Students from other Universities and Colleges are included in this rule.

MATRICULATION.

(Dublin and Local* Centres.)

Subjects.

- I. Latin.
- II. Any one of the following Languages:—Greek, French, German, Italian, Spanish, Celtic, Sanskrit, Hebrew, or Arabic.
- III. English Language.
- IV. Elementary Mathematics.
- V. Natural Philosophy (Optional).

THE FIRST UNIVERSITY EXAMINATION.

One Academical Year after Matriculation. (Dublin and Local* Centres.)

Subjects.

- I. Latin.
- II. Any one of the following Languages:—Greek, French, German, Italian, Spanish, Celtic, Sanskrit, Hebrew, or Arabic.
- III. English Language and Literature.
- IV. Mathematics.
- V. Natural Philosophy.

The Matriculation and First University Examinations are common to all Faculties.

Faculty of Arts.

SECOND UNIVERSITY EXAMINATION IN ARTS.

One Academical Year after First University Examination.
(Dublin and Local Centres).

Subjects.

- I. Latin.
- II. Greek.
- III. English Language and Literature.
- IV. Any one of the following Languages:—French, German, Italian, Spanish, Celtic, Sanskrit, Hebrew, or Arabic.

* There is a Centre in Queen's College, Galway.

- V. Logic.
- VI. Mathematics.
- VII. Mathematical Physics.
- VIII. Experimental Physics.
- IX. Chemistry.
- X. Biology (including Physiology, Botany, and Zoology).
- XI. Geology (including Mineralogy and Physical Geography).

N.B.—Candidates at this Examination must answer in four of the foregoing subjects, one of which must be Latin or Mathematics.

Candidates entering for Honours in any of the foregoing subjects may, if they choose, present as a fifth subject the Honour Course in any other of the eleven subjects mentioned above.

Candidates presenting a Modern Language as one of the obligatory four subjects, will be at liberty to present, as a fifth subject, the Honour Course in any other of the Languages mentioned under head IV.

B.A. DEGREE EXAMINATION.

One Academical Year after Second University Examination;
held in Dublin only.

Subjects.

- I. Latin.
- II. Greek.
- III. English, and any one of the following Languages:—French, German, Italian, Spanish, Celtic, Sanskrit, Hebrew, or Arabic.
- IV. Logic, and either Metaphysics, Ethics, History of Philosophy, or Political Economy.
- V. Mathematics.
- VI. Mathematical Physics.
- VII. Experimental Physics.
- VIII. Chemistry.
- IX. Physiology.
- X. Zoology and Botany.
- XI. Geology (including Mineralogy and Physical Geography).

Pass.—Candidates at this Examination who desire a Pass Degree only, must answer in one or other of the following

groups of subjects, to be selected by them when entering for the Examination :—

- A. (1) Latin, (2) Greek, and (3) any one other of the above subjects.
- B. (1) Latin, (2) Logic, Metaphysics, with History of Philosophy, and (3) either Ethics or Political Economy.
- C. (1) Mathematics, and (2) (3) two others of the above subjects, one of which must be one of those enumerated under heads VI. to XI.

Honours.—Candidates may obtain the Degree of B.A. with Honours, by passing the Examination in the Honour Courses of any one of the following groups of subjects :—

- I. Latin and Greek Languages and Literature.
- II. English, and any two of the following Languages :—French, German, Italian, Spanish, Celtic, Sanskrit, Hebrew, or Arabic.
- III. Logic, Metaphysics, Ethics, and History of Philosophy.
- IV. Civil and Constitutional History, Political Economy, and General Jurisprudence.
- V. Mathematics and Mathematical Physics.
- VI. Mathematical Physics and Experimental Physics.

[Any Candidate selecting Group No. III. will be at liberty to substitute for *Ethics* any one of the subjects included in Group No. IV.]

Or by passing the Examination in the Honour Courses of any two of the following five subjects :—

- i. Experimental Physics.
- ii. Chemistry.
- iii. Physiology.
- iv. Botany and Zoology.
- v. Geology.

[No person presenting Physiology shall be allowed to present Geology as a second subject.]

M.A. DEGREE EXAMINATION.

One Academical Year after B.A.

Candidates at this Examination will be required to answer in any one of the following groups of subjects :—

- I. Latin and Greek Languages and Literature.
- II. English, and any two of the following Languages :—French, German, Italian, Spanish, Celtic, Sanskrit, Hebrew, or Arabic.

- III. Logic, Metaphysics, Ethics, and History of Philosophy.
- IV. Civil and Constitutional History, Political Economy, and Political Philosophy.
- V. Mathematics and Mathematical Physics.
- VI. Mathematical Physics and Experimental Physics.

[Any Candidate selecting Group No. III. shall be at liberty to substitute for *Ethics* any one of the three subjects included in Group No. IV.]

Or in the Courses of any two of the following five subjects selected at their option, provided that no person presenting Physiology shall be allowed to present Geology as a second subject :—

- i. Experimental Physics.
- ii. Chemistry.
- iii. Physiology.
- iv. Botany and Zoology.
- v. Geology.

D.LIT. DEGREE.

Final Examination, three Academical years after B.A.

D.SC. DEGREE.

Examination, three Academical years after Graduation in the University.

Faculty of Law.

There are three Examinations in Law :—

1. The First Examination in Law.
2. The Examination for LL.B. Degree.
3. The Examination for LL.D. Degree.

Candidates in Law must be Graduates in Arts of the University.

Faculty of Medicine.

While Candidates for other Degrees are only required to pass prescribed Examinations, Medical Students are, in addition, obliged to pursue fixed Courses of Study at special places of education. Considerable changes, binding on all Students who commence their Medical Studies after January

1st, 1892, have been introduced into the Medical Curriculum in consequence of its extension to five years.

Candidates for Medical Degrees, who began their Medical Studies after January 1st, 1892, must have been registered by Medical Council for 57 months, and must be fully 21 years of age.

MEDICAL CURRICULUM.

First Year.

- (a) Natural Philosophy, either a 6 months' Course with 3 Lectures weekly, or 3 months' Course with 5 Lectures weekly.
- (b) Chemistry, 6 months.
- (c) Biology : Botany, 3 months ; Zoology, 3 months.
- (d) Anatomy, 6 months.
- (e) Practical Anatomy, 6 months.
- (f) Practical Chemistry, 6 months (not taken simultaneously with Systematic Course).

Second Year.

- (a, b) Anatomy and Practical Anatomy (if not attended in First Year).
- (c) Practical Chemistry (if not taken in First Year).
- (d) Physiology, 6 months.
- (e) Materia Medica, Pharmacology, and Therapeutics, 3 months (may be taken in Third Year).
- (f) Practical Physiology and Histology, 3 months ; either in Second or Third Year.
- (g) Hospital, 9 months.

Third Year.

- (a) Anatomy, 6 months,
- (b) Practical Anatomy, 6 months, } (if not attended in Second Year).
- (c) Physiology, 6 months.
- (d) Practical Physiology and Histology, 3 months (if not taken in Second Year).
- (e) Any two of the following :—
 - Medicine, 6 months.
 - Surgery, 6 months.
 - Midwifery, 6 months.
- (f) Materia Medica (if not attended in Second Year).
- (g) Practical Pharmacy, 3 months.
- (h) Hospital, 9 months.
- (i) Fever Hospital, 3 months.
- (j) *Post-mortem* Examinations.
- (k) Clinical Clerk, 3 months ; Clinical Dresser, 3 months.

(Any of the last three may be taken at any time in the Third, Fourth, or Fifth Years).

Fourth Year.

(a) Such of the following Courses as have not been attended in Third Year :—

1. Medicine.
2. Surgery.
3. Midwifery.

(b) Operative Surgery (24 meetings).

(c) Medical Jurisprudence, 3 months.

(d) Pathology, Systematic, 3 months; Practical, 3 months.

(e) Ophthalmology and Otology, 3 months.

(f) Hospital, 9 months.

(g, h, and i) Fever, *Post-mortem* Examinations, and Dresserships (if not taken in Third Year).

(j) Sanitary Science, 3 months.

(k) Mental Diseases, 3 months.

(l) Practical Midwifery, 6 months.

(m) Eye and Ear Hospital, 3 months,

} May be taken during either
the Fourth or Fifth
Years.

Fifth Year.

Hospital, 6 months.

Candidates are advised to procure the University pamphlet, giving details of foregoing Curriculum, price 2d.

EXAMINATIONS IN MEDICINE.

SUBJECTS AND SCALE OF MARKS.

First Examination.

	Marks.
1. Natural Philosophy,	100
2. Chemistry (Systematic),	100
3. Botany,	75
4. Zoology,	75

Second Examination.

5. Anatomy,	100
6. Physiology,	100
7. Chemistry (Practical),	100

Third Examination.

8. Anatomy,	100
9. Physiology,	100
10. Materia Medica, Pharmacology, and Therapeutics, .	80
11. Clinical Medicine,	50
12. Clinical Surgery,	50

Medical Degree Examinations, M.B., B.Ch., B.A.O.

	Marks.
13. Medicine,	100
14. Surgery,	100
15. Midwifery,	100
16. Medical Jurisprudence,	50
17. Pathology,	50
18. Public Health,	50
19. Ophthalmology and Otology,	25

For the particulars of the foregoing subjects of Examination, Students are advised to consult the University pamphlet on Medicine, price 2*d*.

M.D. Degree.

Three Academical Years after Primary Degrees.

Subjects :

Medicine and Pathology.

M.Ch. Degree.

Three Academical Years after Primary Degrees.

Subjects :

Surgery, including Ophthalmology and Otology; Surgical Pathology, Surgical Anatomy and Operative Surgery, with the use of instruments and appliances.

M.A.O. Degree.

Three Academical Years after Primary Degrees.

Subjects :

Midwifery, Diseases of Women and Children, Pathology (use of instruments and appliances).

Diploma in Sanitary Science.

(Conferred only on Graduates in Medicine of the University).

Subjects :

Physics.
Climatology.
Chemistry.
Geology.
Sanitary Engineering.
Hygiene, Sanitary Law, and Vital Statistics.

Diploma in Mental Diseases (conferred only on Graduates in Medicine of the University). The subjects are those prescribed for the Hutchinson Stewart Scholarship.

School of Engineering.

B.E. Degree.

The Course shall be one of at least three years' duration. Candidates are required to pass the following Examinations :

- The First Professional Examination.
- The Second Professional Examination.
- The Degree Examination.

These are, in addition to the Matriculation and First University Examination, common to all Faculties.

First Professional Examination.

One Academical Year after Matriculation. Candidates may pass this Examination at the same time as the First University Examination.

Subjects :

1. Mathematics.
2. Natural Philosophy.
3. Drawing and Descriptive Architecture.
4. Systematic Chemistry.

Second Professional Examination.

One Academical Year after First Professional Examination.

Subjects :

1. Mathematics.
2. Mathematical Physics.
3. Practical Chemistry.
4. Practical Engineering.

B.E. Degree.

One Academical Year after Second Professional Examination.

Subjects :

1. Mathematical Physics.
2. Civil Engineering.
3. Drawing.
4. Geology, including Physical Geography.

Diploma in Engineering.

A Diploma in Engineering will be granted to any Candidate who, without passing the Matriculation and First University Examination, passes the Two Professional and the Degree Examinations.

M.E. Degree.

One Academical Year after B.E.

Subjects :

1. Applied Natural Philosophy.
2. Engineering.

Degrees in Music.*B.Mus. Degree.*

A Course of at least three years. Candidates must pass:—

The Matriculation Examination.
 The First University Examination.
 The First Examination in Music.
 The Degree Examination.

D.Mus. Degree.

Two Academical Years after B.Mus.

The detailed accounts of the subjects of Royal University Examinations (which may vary from year to year) are to be found in the following publications:—

1. The Calendar of the Royal University, price 2s. 6d.
2. A pamphlet containing the Regulations for the various Examinations, price 4d.
3. Regulations for Medicine only, price 2d.

They may be had from the Publishers, Thom & Co., or at the Royal University Office, Dublin, or consulted in the Queen's College Library.

Table of University Fees.

	£	s.	d.	£	s.	d.
At the Matriculation Examination,	1	0	0	1	0	0
„ First University Examination,	1	0	0	1	0	0
„ Second University Examination in Arts,	1	0	0	1	0	0
„ B.A. Degree Examination,	1	0	0	3	0	0
Upon admission to Degree,	2	0	0			
For the M.A. Degree Examination,	2	0	0	4	0	0
Upon admission to Degree,	2	0	0			
For the D.Lit. Examination,	2	0	0	5	0	0
Upon admission to Degree,	3	0	0			
For the D.Sch. Degree Examination,	2	0	0	5	0	0
Upon admission to Degree,	3	0	0			
For the Studentship Examination,	2	0	0	2	0	0
„ First Professional Examination in Engineering,	1	0	0	1	0	0
„ Second Professional Examination in Engineering,	1	0	0	1	0	0
„ B.E. Degree Examination	1	0	0	3	0	0
Upon admission to Degree,	2	0	0			
For the Diploma Examination,	1	0	0	3	0	0
Upon admission to the Diploma,	2	0	0			
For the M.E. Degree Examination,	2	0	0	4	0	0
Upon admission to Degree,	2	0	0			
For the First Examination in Music,	1	0	0	1	0	0
„ B. Mus. Degree Examination,	1	0	0	3	0	0
Upon admission to Degree,	2	0	0			
For the D. Mus. Degree Examination,	2	0	0	5	0	0
Upon admission to Degree,	3	0	0			
For the First Examination in Medicine,	1	0	0	1	0	0
„ Second Examination in Medicine,	1	0	0	1	0	0
„ Third Examination in Medicine,	1	0	0	1	0	0
„ Medical Degrees Examination, M.B., B.Ch., B.A.O.,	2	0	0	2	0	0
„ Qualifying Certificate,	10	0	0	10	0	0
„ M.D. Degree Examination,	2	0	0	5	0	0
Upon admission to Degree,	3	0	0			
For the M.Ch. Degree Examination,	2	0	0	5	0	0
Upon admission to Degree,	3	0	0			
For the M.A.O. Degree Examination,	2	0	0	5	0	0
Upon admission to Degree,	3	0	0			
For the Diploma in San. Science Examination,	2	0	0	5	0	0
Upon admission to Diploma,	3	0	0			
For the Examination for Hutchinson Stewart Mental Diseases Scholarship, and Diploma for Mental Diseases,	2	0	0	5	0	0
Upon admission to the Diploma,	3	0	0			
For the First Examination in Law,	1	0	0	1	0	0
„ LL.B. Degree Examination,	1	0	0	4	0	0
Upon admission to Degree,	3	0	0			
For the LL.D. Degree Examination,	2	0	0	5	0	0
Upon admission to Degree,	3	0	0			

N.B.—A Fee paid for any Examination cannot under any circumstances be returned, or made available for any Examination subsequent to or other than that for which it is paid.

The attention of Students is particularly directed to the notices specifying the last days for sending in notices of intention to be present at Examinations.

These dates will be found in the University Calendar, and posted on the College Notice Board.

Exhibitions, Medals, Scholarships, Studentships, and Fellowships in Arts.

1. *Exhibitions.*

At *Matriculation*—Ten First Class of £24 each, and twenty Second Class of £12 each.

At *First University Examination*—Ten First Class of £30 each, and twenty Second Class of £15 each.

At *Second University Examination*—Eight First Class of £36 each, and ten Second Class of £18 each.

At *B.A. Degree Examination*—Seven First Class of £42 each, and fourteen Second Class of £21 each.

2. *Dr. Henry Hutchinson Stewart Scholarship in Arts.*

Value £30 annually, tenable for 3 years, awarded in connection with Summer Examinations, on combined Honour marks, at Second University Examination in Arts in the year, and First University Examination in year preceding, in English and in a modern language.

3. *Chancellor's Gold Medal for English Essay.*

Limited to Graduates of not more than three years' standing.

4. *Medals.*

The Senate may award Gold Medals to those who take first place in any of the Courses appointed for M.A. Degree.

5. *English and Latin Verse Compositions.*

Two Gold Medals are offered annually for competition.

6. *Scholarships.*

Ten Scholarships are offered for competition in October, 1894, tenable for three years—five First Class, at £40 per annum, and 5 Second Class, at £20; two First Class and two Second for Classics; two First Class and two Second for Mathematics; and one First Class and one Second for Modern Literature.

They are open to all Students who, on the first day of the Scholarship Examination, shall be under twenty-one years of age, and who at the immediately preceding Matriculation Examination shall have gained Honours in those subjects respectively. They may be held with other University Exhibitions.

7. *Studentships.*

Five are offered annually for competition, value £100 per annum, tenable for three consecutive years. They are awarded in connection with M.A. Examinations.

Candidates must be under 26 years of age.

8. *Junior Fellowships.*

In October, 1894, there will be offered for competition among the Graduates in Arts of the University of not less than two years standing, three Junior Fellowships. Such Fellowships shall be tenable for four consecutive years, and shall be of the annual value of £200 each. Junior Fellows may be required to take part in the conduct of the University Examinations.

Faculty of Law Prizes.

One First Class Prize of £20, and one Second Class Prize of £10, at First Examination in Law.

One Prize of £42, and one Prize of £21, at LL.B. Degree Examination.

Engineering Exhibitions.

One First Class Exhibition of £30, and one Second Class of £15, at First Professional Examination.

One First Class of £36, and one Second Class of £18, at Second Professional Examination.

At B.E. Degree Examination, one First Class of £42, and one Second Class of £21.

Faculty of Medicine.

EXHIBITIONS.

At *First Examination in Medicine*—Two First Class of £20; two Second Class of £10.

At *Second Examination in Medicine*—Two First Class of £25; two Second Class of £15.

At *Third Examination in Medicine*—Two First Class of £30; two Second Class of £20.

At *Medical Degree Examination*—Two First Class of £40; two Second Class of £25.

TRAVELLING MEDICAL SCHOLARSHIP.

An Examination for this Scholarship, value £100, is held in October. The subjects are in rotation :—

1. Anatomy and Histology.
2. Physiology and Pathology.

DR. HENRY HUTCHINSON STEWART'S MEDICAL SCHOLARSHIPS.

One, value £10, tenable for three years in subjects of Second Examination in Medicine.

One, value £50, tenable for three years, for competition among Medical Graduates of not more than two years' standing, for proficiency in Mental Diseases.

MEDICAL STUDENTSHIP.

A Studentship in Medicine, value £200, tenable for two years, will be offered for competition among Graduates in Medicine of the University in October, 1894.

II.—UNIVERSITY OF LONDON.

All Candidates for Degrees in the University of London are required to pass the General Matriculation Examination.

DEGREES IN THE FACULTY OF ARTS.

Candidates for the Degree of B.A. are required to pass the Intermediate Examination in Arts, after the lapse of one Academical year from the date of the Matriculation Examination, and the Degree Examination after the lapse of one year from the date of the Intermediate Examination.

Candidates for the Degree of M.A. are admitted to the Examination after the lapse of an Academic year from the date of the B.A. Examination.

Candidates for the Degree of D. Lit. must have obtained the Degree of B.A. in the University, and will then be admitted to the two Examinations for the Degree of D.Lit., at intervals of at least one Academical year from the date of the B.A. Examination and of the First Examination for the D.Lit. respectively.

Candidates will be admitted to the Intermediate B.Sc. Examination after the expiration of one Academical Year from the date of the Matriculation Examination, and to the B.Sc. Examination after the lapse of one further Academical Year. In general, two years must elapse from date of the last Examination before the Candidate can be admitted to the Examination for the Degree of D.Sc.

DEGREES IN THE FACULTY OF LAW.

Candidates for the Degree of LL.B. must pass the Intermediate and the Degree Examination. No Candidates will be admitted to the Intermediate LL.B. within twelve months from the date of this Matriculation Examination, nor to the LL.B. Degree Examination within less than two years from the date of his Intermediate LL.B. Examination, unless he have already graduated in one of the Faculties of the University, in which case he may be admitted after the lapse of one year.

No Candidate under the age of thirty will be admitted to the Examination for the Degree of LL.D. until after the expiration of two Academical years from the date of his LL.B. Examination.

DEGREES IN THE FACULTY OF MEDICINE.

Every Candidate for the Degree of M.B. is required to pass the following, in addition to the Matriculation Examination, viz. :—

- (i.) The Preliminary Scientific Examination.
- (ii.) The Intermediate M.B. Examination.
- (iii.) The Examination for the Degree of M.B.

No Candidate shall be admitted to (i.) until he has passed the Matriculation Examination, and completed his seventeenth year.

No Candidate shall be admitted to (ii.) within one year from the date at which he passed (i.); he must further have completed his nineteenth year, and produce certificates of having attended certain Lectures at a recognised Medical School during two years subsequent to the date of his Matriculation.

No Candidate shall be admitted to (iii.) within two Academical Years from the time of his passing (ii.); and unless he can produce certain certificates, for which see Calendar of University of London.

A Candidate for the Degree of B.S. (Bachelor of Surgery) must have passed the Examination for the Degree of M.B., and produce certain required certificates. Candidates for the Degree of M.S. (Master in Surgery) must have taken the Degree of B.S. at least two years previously, and produce certain required certificates. Candidates for the Degree of M.D. must have taken the Degree of M.B. at least two years previously, and must produce certain required certificates.

For further information see the Calendar of the University of London, which may be consulted in the College Library.

III.—ROYAL COLLEGES OF PHYSICIANS AND SURGEONS OF IRELAND, ENGLAND, AND SCOTLAND.

A.—*Conjoint Examinations in Ireland by the Royal College of Physicians and Royal College of Surgeons.*

1. Every Student must be registered in the books of the General Medical Council. No credit will be given for study, unless registration shall have been effected within fifteen days of its commencement.

'Five years' Course (obligatory on all Candidates commencing their studies on or after 1st January, 1892).

First Professional Examination.

Subjects.

1. (a) Chemistry; (b) Physics. 2. Practical Pharmacy. 3. Elementary Biology. 4. Anatomy.

This Examination may be taken in four parts. Fee £15 15s.

Second Professional Examination.

Subjects.

1. Anatomy. 2. Histology. 3. Physiology. 4. Materia Medica. Fee £10 10s.

Third Professional Examination.

Subjects.

1. Medicine. 2. Surgery. 3. Pathology. 4. Therapeutics. 5. Public Health and Forensic Medicine. Fee £9 9s.

Fourth (Final) Examination.

Subjects.

1. Medicine. 2. Surgery. 3. Operative Surgery. 4. Ophthalmic and Aural Surgery. 5. Midwifery. Fee £6 6s.

Full information may be had on application to the Secretary of Committee of Management, Royal College of Physicians, Kildare-street, Dublin.

B.—*Regulations of the Examining Board in England (Royal College of Physicians and Royal College of Surgeons), for Candidates who commenced their Professional Studies on or after 1st January, 1892.*

PROFESSIONAL EXAMINATIONS.

First Examination.

1. Chemistry and Physics. 2. Practical Pharmacy. 3. Elementary Biology. 4. Elementary Anatomy.

This Examination may be taken in four parts at different times, or the whole may be taken at one time. Fee £10 10s.

Second Examination.

1. Anatomy. 2. Physiology. Fee £10 10s.

Third Examination.

1. Medicine. 2. Surgery. 3. Midwifery and Diseases of Women. This Examination may be taken in three parts. Fee £10 10s.

Fourth and Final Examination.

1. Clinical Medicine. 2. Clinical Surgery. Fee £5 5s.

Synopsis indicating the range of subjects in the several examinations, and full information as to the course of study required, and certificates prescribed, may be obtained of the Secretary, Examination Hall, Victoria Embankment, London, W.C.

C.—*Conjoint Examinations in Scotland of the Royal College of Surgeons and Royal College of Physicians, Edinburgh, and Faculty of Physicians, Glasgow (Triple Qualification), for Candidates who began study on or after 1st January, 1892.*

The principal changes effected in the new Regulations are, (1) the addition of one year to the period of study; (2) the addition of Elementary Biology, Physics, Diseases of the Eye, Insanity, and Fevers, to the obligatory subjects of study; (3) the extension of the Hospital attendance; (4) four Examinations take the place of three.

First Examination.

Elementary Biology, Physics, Chemistry.

Second Examination.

Elementary Anatomy and Physiology.

Third Examination.

Advanced Anatomy, Pathology, Materia Medica, and Pharmacy.

Fourth Examination.

Medicine, Surgery, Midwifery and Gynæcology, Medical Jurisprudence, and Hygiene.

The total Fee is raised to £30.

The Registrar for Edinburgh is James Robertson, Esq., Solicitor, 1, George-square.

The Registrar for Glasgow is Alexander Duncan, Esq., Faculty Hall, St. Vincent-street, from whom full Programmes may be had.

IV.—REGULATIONS PRESCRIBED BY GENERAL MEDICAL COUNCIL RESPECTING MEDICAL COURSES IN AND AFTER 1892.

With regard to the Course of Study and Examinations which persons desirous of qualifying for the Medical Profession shall go through in order that they may become possessed of the requisite knowledge and skill for the efficient practice of the Profession, the General Medical Council have resolved that the following conditions ought to be enforced without exception on *all* who commence their Medical Studies at any time after January 1, 1892 :—

(a) With the exception provided below, the period of Professional Studies between the date of Registration as a Medical Student and the date of Final Examination for any Diploma which entitles its bearer to be registered under the *Medical Acts*, must be a period of *bonâ fide* study during not less than five years.

(b) In every Course of Professional Study and Examinations, the following subjects must be contained :—

- (i.) Physics, including the Elementary Mechanics of Solids and Fluids, and the rudiments of Heat, Light, and Electricity.
- (ii.) Chemistry, including the principles of the Science, and the details which bear on the study of Medicine.
- (iii.) Elementary Biology.
- (iv.) Anatomy.
- (v. to xv.) All the other subjects which are included in the Curriculum of the Royal University.

The first four of the five years of Medical Study should be passed at a School or Schools of Medicine recognised by any of the Licensing Bodies, provided that the First Year may be passed at a University, or Teaching Institution, recognised by any of the Licensing Bodies, where the subjects of Physics, Chemistry, and Biology are taught.

The Examination in the Elements of Physics, Chemistry, and Biology should be passed before the beginning of the Second Winter Season.

The exception referred to above in (a) is as follows :—

Graduates in Arts or Science of any University recognised by the Medical Council, who shall have spent a year in the Study of Physics, Chemistry, and Biology, and have passed an Examination in these subjects for the Degrees in question, should be held to have completed the first of the five years of Medical Study.

V.—DEGREE OF BARRISTER-AT-LAW.

Extract from Educational Regulations of the Honourable Society of King's Inns :—

XX. Graduates of the Queen's University in Ireland, Royal University of Ireland, Oxford, Cambridge, and London Universities, may qualify for call to the Bar by attending two continuous Courses of the Lectures of the two Professors at the King's Inns, and in the case of all such Graduates, except Graduates of the Royal University of Ireland, or of the London University, by attending for a year the Lectures of two of the Professors of Law in their respective Universities, and passing the Examinations (if any) held by the Professors at the end of each Course ; and in the case of Graduates of the Royal University of Ireland, by attending for one year the Lectures of two of the Professors of Law in one of the Queen's Colleges at Belfast, Cork, or Galway, and passing the like Examinations, if such be held, and in the case of Graduates of the University of London, by attending for one year the Lectures of two of the Professors of Law in University College, and passing the like Examinations if such be held.

VI.—EXAMINATION OF CANDIDATES FOR THE OFFICE OF INSPECTOR OF NATIONAL SCHOOLS.

1. An annual Competitive Examination, of nominated Candidates, for the office of Inspector of National Schools, will be held in the month of May in the year 1895, and in every subsequent year, at a time and place to be announced not less than three months before the Examination.

3. The Competitive Examination will be conducted by the Civil Service Commissioners, upon a programme of General Culture to be prescribed by the Commissioners of National Education from time to time, not later than the 1st of August preceding the Examination.

4. No candidate will be admitted to compete unless he shall have been approved as a fit person to be nominated by the Committee of Selection appointed for the purpose. Every Candidate desiring to compete must apply, in writing, to the Commissioners, for a nomination before the 1st day of January preceding the Examination; before obtaining a nomination, he must furnish such evidence of his qualifications, good health, character, and conduct as may be required, and he must also present himself, when summoned, before the Committee of Selection at the National Education Office.

5. Candidates, not being National School Teachers or Inspectors' Assistants, must be between the ages of twenty-three and thirty-four years.

6. Each Candidate successful at the Competitive Examination must be prepared, before his appointment as Inspector, to undergo a course of training, in the duties of Inspector and in subjects of a professional nature, and at the conclusion of such course to pass a qualifying Examination in professional subjects, hereinafter referred to as the Professional Examination. The Professional Examination will be conducted by the Officers of the Commissioners, and the course of training and the programme of the Professional Examination will be prescribed by the Commissioners from time to time.

9. Any Candidate unsuccessful at the Competitive Examination will receive a second nomination if he continues otherwise qualified, provided his answering shall have been, in the opinion of the Commissioners, sufficiently meritorious. Under special circumstances, a third nomination may be granted, but no Candidate will be admitted to compete more than three times.

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 COURSE OF EXAMINATION FOR CANDIDATES FOR INSPECTORSHIPS
 UNDER THE BOARD OF NATIONAL EDUCATION, IRELAND.

There will be Two Examinations, viz. :—

- I. The Competitive Examination in Subjects of *general culture*, to be conducted by the Civil Service Commissioners.
- II. The Professional Examination in *Professional Subjects*, to be conducted under the immediate direction of the Commissioners of National Education.

In the case of each Candidate the Commissioners constituting the "Committee of Selection" must be satisfied—

1. That his testimonials as to character and health are satisfactory.
2. That he expresses himself correctly and distinctly.
3. That he writes a fair legible hand.
4. That he spells accurately.
5. That, in the judgment of the Committee, he is a suitable Candidate for the office of an Inspector of National Schools.

SUBJECTS FOR EXAMINATION BY THE CIVIL SERVICE
 COMMISSIONERS.

NOTE.—In all Subjects not marked *Optional*, the Candidate must obtain a qualifying *minimum* number of marks.

A.—ENGLISH :—Grammar, Spelling, and Composition will be taken into account in the English Subjects.

	Marks.
I. Grammar, Philology and History of the English Language.—(Sweet's New English Grammar),	300
II. History of English Literature—(Shaw, Student's English Literature, by Smith),	300

Marks.

III. English Literature.—Bacon's <i>Essays</i> (first 20); Addison's <i>Spectator</i> (Clar. Press Edn.); Goldsmith (<i>Vicar of Wakefield</i>); Mathew Arnold (<i>Celtic Literature</i>); Ruskin (<i>Lectures on Art</i>); Chaucer (<i>Prologue</i>); Shakespeare (<i>Tempest</i> and <i>Richard II.</i>); Milton (<i>Paradise Lost</i> , i.-ii.); Dryden (<i>The Flower and Leaf</i>); Pope (<i>Essay on Man</i>); Byron (<i>Childe Harold</i> , iii.-iv.); Moore (<i>Irish Melodies</i>); Tennyson (<i>Locksley Hall</i>),	400
IV. History—(a) Greece; (b) Rome; (c) Europe, from 800 to 1603 A.D.; (d) Europe and British Empire, from 1603 to 1871 A.D.,	500
[Two of these subjects, of which (d) must be one, are compulsory, but the four may be taken—100 marks each being assigned for (a), (b), and (c), and 200 marks for (d)].	
V. Geography, Political, Physical, and Mathematical.—(Geography Generalized),	200
VI. Political Economy—(Mill, Books 1, 2, 3, 5. J. Kells Ingram, History of Political Economy). (<i>Optional</i>),	200
VII. Logic (Jevons). (<i>Optional</i>),	100

B.—MATHEMATICS:—

I. Arithmetic,	400
II. Geometry.—Euclid, I., II., III., IV., VI., with definitions of Book V. and ordinary deducibles; also Mensuration of Surfaces and Solids,	400
III. Algebra, up to and including Quadratic Equations,	200
Ditto, Advanced Course. (<i>Optional</i>),	200
IV. Trigonometry—Plane,	200
Plane and Spherical. Advanced Course. (<i>Optional</i>),	200
V. Analytical Geometry and Conic Sections. (<i>Optional</i>),	200
Differential and Integral Calculus. (<i>Optional</i>),	200

C.—PHYSICAL AND NATURAL SCIENCE:—

I. Mechanics.—(Elementary),	300
Ditto, Advanced Course. (<i>Optional</i>),	300
II. Chemistry.—(Elementary),	200
Ditto, Advanced Course. (<i>Optional</i>),	200
III. Experimental Physics.—(Elementary),	200
Ditto, Advanced Course. (<i>Optional</i>),	200
IV. Geology.—(Elementary),	200
Ditto, Advanced Course. (<i>Optional</i>),	200

	Marks.
V. Biology.—(Elementary),	200
Ditto, Advanced Course. (<i>Optional</i>),	200
[Three of these subjects, of which Elementary Mechanics must be one, must be taken, and only four may be taken.]	

D.—LANGUAGES (including Grammar and Composition) :—

I. French Language, Literature, and History,	300
Ditto, Advanced Course. (<i>Optional</i>),	300
II. German Language, Literature, and History,	300
Ditto, Advanced Course. (<i>Optional</i>),	300
III. Irish Language, Literature, and History,	300
Ditto, Advanced Course. (<i>Optional</i>),	300
IV. Italian Language, Literature, and History,	200
Ditto, Advanced Course, (<i>Optional</i>),	200
V. Spanish Language, Literature, and History,	200
Ditto, Advanced Course. (<i>Optional</i>),	200
[Two of these Languages (French (I.) or German (II.) being one) must be taken, and only three may be taken.]	

E.—ANCIENT CLASSICS (including Language, Literature, Grammar, and Composition) :—

I. Latin,	400
Ditto, Advanced Course. (<i>Optional</i>),	400
II. Greek, (<i>Optional</i>),	400
Ditto, Advanced Course. (<i>Optional</i>),	400

J. C. TAYLOR, } *Secretaries.*
W. R. MOLLOY, }

OFFICE OF NATIONAL EDUCATION,
MARLBOROUGH-STREET, DUBLIN,
July, 1894.

VII.—COUNTY SURVEYORSHIPS.

Regulations (framed in pursuance of the Acts 7th and 8th Victoria, cap. 106, and 25th and 26th Victoria, cap. 106) for Examinations for County Surveyorships or for District Surveyorships in Ireland.

I. The Examination consists of two parts, and will be in the following subjects, viz. :—

PART I.

	Maximum of Marks.
MATHEMATICS—including Geometry, Trigonometry, Algebra, Differential and Integral Calculus, and Geometrical Optics, }	100
MECHANICAL PHILOSOPHY—including Statics and Dynamics, Hydrostatics and Hydraulics, Pneumatics, and Heat regarded as a source of Power, }	100
EXPERIMENTAL SCIENCE—including Inorganic Chemistry, Heat, Electricity, and Magnetism, }	100
GEOLOGY AND MINERALOGY,	40

No Candidate will be eligible who does not show some proficiency under one at least of the heads included in Part I.

PART II.

Strength and other Properties of Materials, and the Calculation of Stresses and Strains, }	100
(A.) RAILWAY AND CANAL ENGINEERING,	140
(B.) MARINE ENGINEERING—including Harbour, Dock, Sea, and Reclamation Works, }	140
(C.) HYDRAULIC ENGINEERING—including Water Supply, Sewage, and Irrigation, }	140
(D.) COUNTY WORKS—including Architecture, Roads, Drainage, and River Works, }	140
	1000

* * Each of the groups lettered A, B, C, D, to include Designs, Estimates, Specifications, and the mechanical contrivances connected with it; and Candidates will be required to show that they have been engaged in the practice of their profession on adequate works for a sufficient time, or have had in some other way satisfactory opportunities of becoming acquainted with the practice of their profession in some one of the branches thus indicated.

II. No Candidate will be eligible whose age on the first day of the Examination is less than 26 or more than 40.

CIVIL SERVICE COMMISSION,
24th July, 1894.

VIII.—MEDICAL COMMISSIONS IN THE ARMY, NAVY, AND INDIAN SERVICES.

Limits of Age, 21-28 for Army and Navy; 22-28 for India.

Candidates, who must be registered as qualified to practise Medicine and Surgery, will be examined in the following compulsory subjects, and the highest marks attainable will be distributed as follows :—

	Marks.
(a) Medicine, including the Diseases of Women and Children,	1000
(b) Surgery,	1000
(c) Anatomy and Physiology,	1000
(d) Chemistry and Materia Medica, with a practical knowledge of drugs,	1000

N.B.—The Examination in Medicine and Surgery will be in part practical, and will include operations on the dead body, the application of Surgical apparatus, and the examination of Medical and Surgical patients at the bedside. The Examination in Chemistry will be limited to the elements of the science, and to its application to Medicine, Pharmacy, and Practical Hygiene; and the Examination in Materia Medica will include a knowledge of the Physiological actions and Therapeutical uses of drugs.

No Candidate shall be considered eligible who shall not have obtained at least *one-third* of the maximum marks in each of the above *compulsory subjects*.

5. Candidates may be examined in the following voluntary subjects, for which the maximum number of marks obtainable will be :—

	Marks.
Biology, Physics, and Physical Geography (100 each),	300
French and German (150 each),	300

Candidates for India may add Hindustani (150 marks) to the language group.

A number less than one-third of the marks obtainable in

each of these *voluntary subjects* will not be allowed to count in favour of the Candidate who has qualified in the *compulsory subjects*.

The knowledge of Modern Languages being considered of great importance, all intending competitors are urged to qualify in French and German.

The Natural Sciences will include Biology, Physics, and Physical Geography.

Candidates will be examined in all, or any, of these sciences. Candidates who qualify in the compulsory subjects will be allowed to count marks in those of the three sciences only in which they obtain one-third of the maximum marks for each.

N.B.—The Examination in Biology will include the general principles of the science; structure and life-histories of the chief animal and vegetable parasites; bacteria and their relation to disease; distinctive characters of the important groups of animals, with a special knowledge of the vertebrata; the elements of embryology; the general morphology and physiology of flowering plants; diagnosis of the chief British natural orders; medicinal plants.

The Examination in Physics will be limited to general principles of mechanics, acoustics, optics, heat, magnetism and electricity, such as:—the properties of solids, liquids, and gases; conservation of energy, specific gravity, propagation and reflection of sound and light, temperature, specific and latent heat, thermometers, conduction of heat, properties of mirrors and lenses, chromatic dispersion of light, chief forms of batteries; Faradaic, galvanic, and frictional electricity; general properties of magnets.

The Examination in Physical Geography will be limited to general principles, such as the relations of the earth to the rest of the solar system, movements of the earth, nature of the earth's crust, and the chief kinds of rocks, general configuration of land and water, mountain ranges, plains, lakes, rivers, islands, glaciers, and icebergs, the ocean currents, tides, the earth's atmosphere, winds and storms, dew, clouds, rain, climate, general distribution and nature of volcanoes, earthquakes, general distribution of animal and vegetable life.

N

MEDICAL COMMISSIONS.

Further information may be had from the following authorities :—

NAVY :—Director - General, Medical Department, Admiralty, Northumberland-avenue, London, W.C.

ARMY :—Adjutant-General to the Forces, Horse Guards, War Office, Pall Mall, London, S.W.

INDIA :—Military Secretary, India Office, Westminster, London, S.W.

IX.—HOME CIVIL SERVICE.

CLERKSHIPS (CLASS I).—REGULATIONS.

1. The limits of age for these situations are 22 and 24, and Candidates must be of the prescribed age on the first day of the Competitive Examination.

EXTRACT FROM THE REGULATIONS RESPECTING OPEN COMPETITIVE EXAMINATIONS FOR CLERKSHIPS (CLASS I.) IN THE CIVIL SERVICE.

“ Out of the list resulting from each Examination will be filled (provided there be Candidates duly qualified) :—

- (a) All the vacancies in Class I. which may have been reported to the Civil Service Commissioners up to the date of the commencement of the Examination.
- (b) Such other vacancies (being in the ‘New Higher Division of the Playfair Scheme’) as the Civil Service Commissioners, with the approval of the Lords of the Treasury, shall estimate as likely to occur before the expiration of six months from the commencement of the Examination.
- (c) Any additional vacancies occurring within the same period, which the Head of the Department may desire to have so filled.

Candidates will be allowed to choose, according to their place on the list, among the vacancies (a) for which they are duly qualified; or they may elect to wait for a vacancy

(b), or for the chance of a vacancy (c). When vacancies (b) or (c) occur, they will be offered in rotation to the qualified Candidates then on the list, who will be free to decline them without forfeiting their claim to subsequent vacancies (b) or (c).”

The next subsequent Examination will be held in August, 1895—if any vacancies for Class I. Clerkships be then announced or expected—concurrently with the Open Competition for the Civil Service of India, and the subjects of Examination for the Home Service will then, and in future, be substantially identical with those prescribed for the Indian Service.

X.—CIVIL SERVICE OF INDIA.

No person will be deemed qualified who shall not satisfy the Civil Service Commissioners :—(i.) That he is a natural-born subject of Her Majesty. (ii.) That his age will be above twenty-one years and under twenty-three years on the 1st April of the year in which the Examination is held. (iii.) That he has no disease, constitutional affection, or bodily infirmity unfitting him, or likely to unfit him, for the Civil Service of India. (iv.) That he is of good moral character.

For the Examination commencing on the 1st August, 1895, application must be made on the prescribed form on or before the 31st May, 1895.

Should the evidence upon the above points be *prima facie* satisfactory to the Civil Service Commissioners, the Candidate, on payment of the prescribed fee will be admitted to the examination.

The Open Competitive Examination will take place only in the following branches of knowledge :—

	Marks.
English Composition,	500
Sanskrit Language and Literature,	500
Arabic, ditto, ditto,	500
Greek, ditto, ditto,	750
Latin, ditto, ditto,	750
English, ditto, ditto (including special period named by the Commissioners)	500

	Marks.
French Language and Literature,	500
German, ditto, ditto,	500
Mathematics (pure and applied),	900
Advanced Mathematical subjects (pure and applied),	900
Natural Science, <i>i.e.</i> any number not exceeding <i>three</i> of the following subjects:—	
Elementary Chemistry and Elementary Physics,	} 600 each = 1800
(N.B.—This subject may not be taken up by those who offer either Higher Chemistry or Higher Physics.)	
Higher Chemistry,	
Higher Physics,	
Geology,	
Botany,	
Zoology,	
Animal Physiology,	
Greek History (Ancient, including Constitution),	400
Roman History (ditto, ditto),	400
English History,	500
General Modern History (period to be selected by Candidates from list in the Syllabus issued by the Commissioners, one period at least to include Indian History),	500
Logic and Mental Philosophy (Ancient and Modern),	400
Moral Philosophy (Ancient and Modern),	400
Political Economy and Economic History,	500
Political Science (including Analytical Jurisprudence, the Early History of Institutions, and Theory of Legislation),	500
Roman Law,	500
English Law. Under the head of "English Law" shall be included the following subjects, <i>viz.</i> :—	
(1) Law of Contract; (2) Law of Evidence; (3) Law of the Constitution; (4) Criminal Law; (5) Law of Real Property; and of these five subjects Candidates shall be at liberty to offer any four, but not more than four,	500

Candidates are at liberty to name any or all of these branches of knowledge. No subjects are obligatory.

The marks assigned to Candidates in each branch will be subject to such deduction as the Civil Service Commissioners may deem necessary, in order to secure that "a Candidate be allowed no credit at all for taking up a subject in which he is a mere smatterer." Marks assigned in English Composition and Mathematics will be subject to no deduction. Each science will, for the purpose of deduction, be treated

as a separate subject. The Examination will be conducted on paper and *vivâ voce*.

The Candidates who obtain the greatest aggregate number of marks will be deemed to be selected Candidates for the Civil Service of India, provided they appear to be in other respects duly qualified.

Should any of the selected Candidates become disqualified, the Secretary of State for India will determine whether the vacancy shall be filled up or not. In the former case, the Candidate next in order of merit, and in other respects duly qualified, shall be deemed to be a selected Candidate.

Forest Service of India.

(Limits of Age, 17–20.)

The Examination usually takes place towards the end of June.

SUBJECTS OF EXAMINATION.

Class I.—Obligatory Subjects.

[In each of these subjects a Candidate must obtain not less than one-third of full marks in order to qualify.]

	Marks.
1. Mathematics (lower), viz. Algebra up to and including the Binomial Theorem; the Theory and the Use of Logarithms; Euclid, Books I. to IV. and VI.; Plane Trigonometry up to and including the Solution of Triangles; and Mensuration,	2500
2. English Composition,	1000
3. German (400 for colloquial),	2000

Class II.—Optional Subjects.

[A Candidate may take any two, but not more than two, of the optional subjects.]

	Marks.
4. Mathematics (higher), including Analytical Geometry, Conic Sections, Statics, and Dynamics,	2000
5. French (400 for colloquial),	2000
6. Latin,	2000
7. Greek,	2000

	Marks.
8. English History. There will be set—one General Paper; one Paper limited to a fixed period, which will be from the year 1760 to the year 1815 for the Examination in 1895,	2000
*9. Botany, viz. the Elementary parts of Vegetable Morphology, Histology, and Physiology, and the Principles of a Natural System of Classification as illustrated by the more important British natural orders. Candidates will be desired to describe plants in technical language. Questions will not be set on Vegetable Palæontology or on the Geographical Distribution of Plants,	2000
*10. Chemistry, viz. the Elements of Inorganic Chemistry,	2000
*11. Physics. Elementary properties of Electricity, Magnetism, Heat, Light, and Sound,	2000
*12. Physical Geography and Geology, chiefly Economic; including the recognition of the more familiar minerals and rocks, and their properties and uses,	2000

With a view to prevent parents and guardians from incurring the inconvenience and expense of preparing unfit Candidates, it is suggested that the Family Medical Adviser should be consulted with regard to following points:—

1. Weak constitution.
2. Defective vision.
3. Impaired hearing.
4. Congenital defects.

[This private examination in no way influences the official examination.]

Class III.—Additional Subjects.

- † 13. Freehand Drawing.
- † 14. Geometrical Drawing.

An applicant must be a natural-born British subject, and must be above 17 and under 20 years of age on the 1st June of the year in which he competes for an appointment.

Selected Candidate will enter the Forest Service branch of the Royal Indian Engineering College, Cooper's Hill.

* Examination partly practical.

† Either or both of these subjects may be taken in addition to the obligatory and the two optional subjects.

Eastern Cadetships.

The Examination in 1895 will take place in the month of October or November. Candidates must be between the ages of 21 and 24 on the 1st day of August in the year in which the Examination is held.

The Cadets are required to devote themselves for a certain time to learning the native languages in Ceylon, Hong Kong, and the Straits Settlements.

No Candidate will be admitted to the competition who has not previously passed, to the satisfaction of the Civil Service Commissioners, a Preliminary Examination in Handwriting, Orthography, and Arithmetic (including vulgar and decimal fractions).

Subjects of the Competitive Examination.

- A. *Obligatory*.—(a) Latin. (b) One of the following languages:—Greek, French, German, Italian. The qualifying test for (a) and (b) will be translation from the language; but marks will be given for translation into it, and, in the case of the modern languages, for colloquial proficiency. (c) English Composition, including Précis-Writing.
- B. *Optional*.—(d) Pure Mathematics, viz. Euclid, I.—IV. and VI.; Algebra, including the Binomial Theorem; Trigonometry, including the Solution of Triangles; Analytical Geometry (Elementary) and Mixed Mathematics, including Statics and Dynamics treated without the Differential Calculus. (e) (1) Modern Geography, and (2) Ancient and Modern History. The Examination in History will be confined to certain periods to be prescribed for each Examination.† (f) The Elements of Constitutional and International Law and Political Economy. (g) Geology, Civil Engineering, and Surveying. (h) Any two languages included under the head (b) which have not been taken up as obligatory.

Every Candidate must show a competent knowledge of the obligatory subjects, and may select any two of the optional subjects.

† In the Examinations of 1895, the periods will be:—

ANCIENT HISTORY:

(a) Greek History from B.C. 500 to the death of Philip (B.C. 336).

(b) Roman History from the end of the Third Punic War (B.C. 146) to the Accession of Vespasian (A.D. 70).

MODERN HISTORY from 1688 to 1860.

REGULATIONS FOR ADMISSION TO THE INDIAN POLICE FORCE
THROUGH A COMPETITIVE EXAMINATION IN LONDON IN
JUNE, 1895.

The Examination will be simultaneous with, and in the same subjects and papers as, the Examination for the Indian Forest Department, which is usually held in June.

Candidates must be British-born or naturalized British subjects. They must be above 19 and under 21 years of age on the 1st of June, 1895. They must be unmarried, and if they marry before reaching India, they will forfeit their appointments.

Candidates must send to the Secretary, Judicial and Public Department, India Office, on or before 15th May, 1895 :—

- (a) Information as to their names and parentage, certificates (or other satisfactory evidence) of the date of their birth, and the written consent of parent or guardian to their Candidature.
- (b) A statement of the places at which they have been educated, accompanied by testimonials of good conduct during the last four years.
- (c) An intimation of their wishes as to the Province or Provinces in which they would prefer to serve, and of any special reasons for such preference.

Candidates will be required to appear before a Medical Board at the India Office and to undergo a strict Examination as to their physique and capacity for active out-door work in the plains of India.

Selected Candidates will be examined by the Civil Service Commissioners as to their ability to ride, and will be required to produce :—

- (a) A Certificate from the Civil Service Commissioners that they are able to ride well and to perform journeys on horseback ; or

- (b) A Certificate from the Civil Service Commissioners of minimum proficiency in riding.

In the latter case they will be subjected, on their arrival in India, to such further tests in riding as may be prescribed by their Government, and will not be appointed Assistant Superintendents of Police until they shall have passed such tests to the satisfaction of their Government.

The probationer will be required to start for India not later than October, 1895.

INDIA OFFICE, 1894.

STUDENT INTERPRETERS (China, Japan, and Siam) are also selected by open Competition.

Full regulations for all Home and Indian Competitions may be obtained on application to—

THE SECRETARY, Civil Service Commission,
London, S. W.

EXAMINATION PAPERS, 1894-95.

MATRICULATION.

GREEK.

Examiner—PROFESSOR D'ARCY W. THOMPSON, M.A.

1. Decline the following pairs together in the singular only, each pair consisting of an adjective and a noun:—

ἱερὰ μοῦσα : σοφὸς βασιλεύς : τάλαις ἀνὴρ.

2. Compare the following adjectives:—

αἰσχροῦς : παλαιός : ἄφθονος.

3. Compare the adverbs corresponding to the following adjectives:—

σαφῆς : ταχύς : ῥάδιος.

4. Give the first person singular of the aorist active—first or second aorist, as the case may require—of the following verbs:—

τυγχάνειν : πίπτειν : ἰστάναι : πάσχειν : ἀποκρίνεσθαι :
βαίνειν : βάλλειν : φαίνειν : πηγνύναι.

5. 'Of the four divisions of adjectives—

The 1st	belongs to the	1st and 2nd	declensions ;
„ 2nd	„	2nd declension	only ;
„ 3rd	„	3rd declension	only ;
„ 4th	„	1st and 3rd	declensions.'

Give one instance for each of the four divisions.

6. From what Greek word or words are the following English words derived:—geology, photography, eclipse, anatomy, monarch, binomial, monogram, aristocracy, planet.

7. Render in Greek the following sentences:—

- (a) I love those who love me.
- (b) He delivered this message and at once departed.
- (c) It is the part of a philosopher not to fear death.

OUTLINES OF GREEK HISTORY.

8. At what date was the Athenian power at its height? What statesman was then in power in Athens? and what statesman had recently died?

9. Who were the Athenian generals in command at the commencement of the siege of Syracuse, and who at the end?

10. Give brief biographies, with dates, of—

Aristides, Xenophon, Lysander, Epaminondas.

[A short passage for translation was set from each of the prescribed books.]

LATIN.

Examiner—PROFESSOR SANDFORD, M.A.

1. Translate :—

I.

Tunc alnos primum fluvii sensere cavatas ;
 Navita tum stellis numeros et nomina fecit,
 Pleiadas, Hyadas, claramque Lycaonis Arcton.
 Tum laqueis captare feras, et fallere visco
 Inventum, et magnos canibus circumdare saltus.
 Atque alius latum funda iam verberat amnem,
 Alta petens ; pelagoque alius trahit humida lina.
 Tum ferri rigor, atque argutae lamina serrae,
 Nam primi cuneis scindebant fissile lignum ;
 Tum variae venere artes.

VIRGIL, *Georg.*

Parse fully : *stellis, verberat, venere.*

II.

Ac ne longum sit, Quirites, tabellas proferri iussimus, quae a quoque dicebantur datae. Primum ostendimus Cethego signum : cognovit. Nos linum incidimus : legimus. Erat scriptum ipsius manu Allobrogum senatui et populo, sese quae eorum legatis confirmasset facturum esse : orare ut item illi facerent quae sibi eorum legati recepissent.—CICERO, *In Cat.*

Parse fully : *cognovit, orare.*

III.

Iam vero virtuti Cn. Pompeii quae potest par oratio inveniri? Quid est, quod quisquam aut dignum illo aut vobis

novum aut cuiquam inauditum possit afferre? Neque enim illae sunt solae virtutes imperatoriae, quae vulgo existimantur, labor in negotio, fortitudo in periculis, industria in agendo, celeritas in conficiendo, consilium in providendo: quae tanta sunt in hoc uno, quanta in omnibus reliquis imperatoribus, quos aut vidimus aut audivimus, non fuerunt.
—*Id. Pro Lege Man.*

Parse fully: *cuiquam, vidimus.*

2. Conjugate the Latin verbs from which the following English words are derived:—gesture, solution, convict, fact, orient.

3. What nouns of the third declension take *-ium* in the genitive plural?

4. Illustrate the difference between *ne* and *ut non*.

5. How does the relative pronoun agree with its antecedent?

6. Give an account of *one* of the civil wars.

7. What events of importance are referred to the following dates:—367, 206, 190, 133, 31 B.C.?

8. Name five Latin authors who were born before 27 B.C., and indicate the character of their works?

9. What was the extent of the Roman State at the time of the Second Punic War?

10. Translate into Latin:—

(a) On seeing our men the Barbarians turned and went back to their two camps.

(b) Caius, when informed of this, said that he had come to Rome when quite a youth.

(c) Being asked who he was, he replied, 'Don't annoy me.'

ENGLISH.

Examiner—THE PRESIDENT.

1. Analyse fully the following sentence, parsing the words in italics:—

'I doubt if he who rolls his head,
Where idleness and plenty *meet*,
Enjoys his supper or his bed,
As those *that* earn the food they eat.'

2. As an exercise in composition sketch the Life of Goldsmith; *or*, describe the plan and contents of *Paradise Lost*, Bk. I.

3. (a) Quote passages to show how Milton conceived the character of Satan.

(b) Explain—

‘ Whose orb
Through optic glass the Tuscan artist views
At evening from the top of Fesolè.’

(c) ‘ Thick as autumnal leaves that strow the brooks
In Vallombrosa.’

Of what is this a simile ?

(d) What is the subject of *Lycidas*? Write out the lines on Fame.

4. Give briefly Macaulay’s estimate of Johnson.

5. (a) Name the two most important towns in each of the provinces of Ireland, and give approximately their population.

(b) Where are the following, and what are their modern names:—Camalodunum, Thessalonica, Byzantium, Carthago Nova, Coreyra, Mediolanum ?

(c) What physical causes may be assigned for the wealth of England? what for the climate of Ireland?

FRENCH.

Examiner—PROFESSOR V. STEINBERGER, M.A.

GRAMMAR.

1. Give the feminine forms corresponding to—*maitre*, *compagnon*, *prince*, *grec*, *régulier*, *roi*, *directeur*, *flatteur*, *supérieur*, *vengeur*, *malin*.

2. State the rules for forming adverbs, and illustrate them by forming the adverbs of—*vrai*, *fameux*, *vallant*, *commun*, *confus*, *public*, *savant*, *innocent*.

3. Conjugate in the simple tenses—*il faut*, *il y a*, *ce fut*.

4. Write out, in full, the present indicative and subjunctive of—*mourir*, *savoir*, *mener*, *aller*.

5. Account for the agreement or non-agreement of the past participle in the following sentence:—Elles sont arrivées. Ils se sont endormis; ils se sont écrit; on nous a envoyé un livre; on nous a envoyés à Paris.

6. Conjugate in the affirmative and negative imperative the following verbs:—se lever, s'en aller.

7. Translate into French:—

(a) Have you told him that we shall wait for him at the station?

(b) Have you given him the letter that arrived yesterday?

(c) I gave it to him last night when he came to visit us.

(d) We shall go to the country the day after to-morrow if it is fine.

(e) I was reading a French book when he entered my room with his brother.

(f) Tell him to come and have a drive with us this evening.

AUTHORS.

8. Write a short analysis of Racine's 'Iphigénie.'

(Oral Examination.)

MATHEMATICS.

PROFESSOR DIXON, M.A.

1. Simplify $\left\{ \frac{1\frac{1}{2} - \frac{3}{5}}{1\frac{1}{2} + \frac{2}{5}} + \frac{6 - \frac{1}{6}}{6 + \frac{1}{6}} \right\} \times (3\frac{1}{2} - \frac{5}{12})$.

2. Find the simple interest on £833 6s. 8d. for 3½ years at 4½ per cent.

3. Find the square root of 3625·2441.

4. Divide $x^4 + 1$ by $x^2 + 13x + 3$.

5. Simplify $\frac{4q^5 - 8q^4 + 8q^3 - 4q^2 + q}{4q^4 + 1}$.

6. Solve the equation

$$\frac{x}{3} - 4 + \frac{1}{4}(x - 12) = 0.$$

7. If two straight lines cut each other, the vertically opposite angles are equal.

8. Construct a square equal to a given rectilineal figure.

9. If from the point of contact of a tangent to a circle any chord is drawn, either of the angles which it makes with the tangent is equal to the angle in the alternate segment.

(For *Engineering Students.*)

10. In equal circles arcs are proportional to the angles which they subtend at the centre.

LITERARY SCHOLARSHIP OF THE FIRST YEAR.

GREEK.—FIRST PAPER.

Examiner—PROFESSOR D'ARCY W. THOMPSON, M.A.

GRAMMAR.

1. What are the three consonants to which consonantal terminations of Greek words are practically limited?

Give three instances for each termination, and mention exceptions, if there be exceptions, to the general rule.

2. In the second declension what nouns in *ος* are feminine, exclusive of nouns that are names of *trees, lands, islands, or cities*?

3. Give the eight most important endings, as seen in the present indicative, of denominative verbs, adding one example for each ending.

4. How are compound verbs formed? Give six instances.

5. When are secondary (or, past) tenses of the indicative mood used in final (or, object) clauses after *ἵνα, ὡς, ὅπως*? Give two instances.

6. Translate the following sentences, and add explanatory note wherever the translation fails to suggest what is idiomatic in the Greek expression or construction:—

(a) *παρὰ τὴν ἡμετέραν ἀμέλειαν Φίλιππος ἐπηύξηται.*

(b) *παρὰ τοὺς νόμους ταῦτ' ἐποίεις.*

- (c) οἶδα ταῦτα ποιῶν.
- (d) οἶδα ταῦτα ποιεῖν.
- (e) ταῦτ' ἐμοὶ πέπρακται.
- (f) ἱκανὸν παρέχω τὸν μάρτυρα.
- (g) μὴ τὴν δύναμιν τῶν Ἀθηναίων καταπλάγητε.
- (h) ὑπερφυῶς ὡς χαίρω.
- (i) τὰ πλοῖα κατέκαυσεν ἵνα Κῦρος μὴ διαβῆ.
- (j) ἀξιῶ ὧν ὁμωμόκατε παραβῆναι οὐδέν.
- (k) ἔλεξεν ὅτι πάντα ἴδοι ὁ βασιλεύς.
- (l) εἴ τις ἀντίποι εὐθὺς ἐτεθνήκει.

COMPOSITION.

7. Render into Greek prose the following passage :—

Socrates was kept in prison during thirty days until the return of the Sacred Ship. He spent the interval in philosophical conversations with his friends. Crito, one of these, arranged a scheme for his escape by bribing his gaoler; but Socrates, as might have been expected from the tone of his defence, resolutely refused to save his life by a breach of the law. His last discourse, on the day of his death, turned on the immortality of the soul. With a firm and cheerful countenance he drank the cup of poison amidst his sorrowing and weeping friends. His last words were addressed to Crito:—‘Crito, we owe a cock to Asclepias; discharge the debt, and by no means fail to do so.’

—

GREEK.—SECOND PAPER.

Examiner—PROFESSOR D'ARCY W. THOMPSON, M.A.

PRESCRIBED BOOKS.

1. Translate the following passages :—

I.

πρὶν δὲ ταῦτα πράξει, μὴ σκοπεῖτε τίς εἰπὼν τὰ βέλτιστα ὑπὲρ ὑμῶν ὑφ' ὑμῶν ἀπολέσθαι βουλήσεται· οὐ γὰρ εὐρήσετε, ἄλλως τε καὶ τούτου μόνου περιγίγνεσθαι μέλλοντος, παθεῖν ἀδίκως τι κακὸν τὸν ταῦτ' εἰπόντα καὶ γράψαντα, μηδὲν δὲ

ὠφελῆσαι τὰ πράγματα, ἀλλὰ καὶ εἰς το λοιπὸν μᾶλλον ἔτι ἢ νῦν τὸ τὰ βέλτιστα λέγειν φοβερώτερον ποιῆσαι. καὶ λύνει γε, ὦ ἄνδρες Ἀθηναῖοι, τοὺς νόμους δεῖ τούτους τοὺς αὐτοὺς ἀξιοῦν οἷπερ καὶ τεθείκασιν· οὐ γὰρ ἔστι δίκαιον τὴν μὲν χάριν, ἣ πᾶσαν ἔβλαπτε τὴν πόλιν, τοῖς τότε θεῖσιν ὑπάρχειν, τὴν δ' ἀπέχθειαν, δι' ἧς ἂν ἅπαντες ἄμεινον πράξαιμεν, τῷ νῦν τὰ βέλτιστα εἰπόντι ζημίαν γενέσθαι. πρὶν δὲ ταῦτα εὐτρεπίσαι, μηδαμῶς, ὦ ἄνδρες Ἀθηναῖοι, μηδέν' ἀξιοῦτε τηλικούτον εἶναι παρ' ὑμῖν ὥστε τοὺς νόμους τούτους παραβάντα μὴ δοῦναι δίκην, μηδ' οὕτως ἀνόητον ὥστε εἰς προὔπτον κακὸν αὐτὸν ἐμβαλεῖν.—DEMOSTHENES, *Olynthiac* iii.

II.

οἱ δ' οὖν γελώντων κάπιχαιρόντων κακοῖς τοῖς τοῦδ'. ἴσως τοι, κεῖ βλέποντα μὴ' πόθουν, θανόντ' ἂν οἰμώξειαν ἐν χρεῖα δορός.
οἱ γὰρ κακοὶ γνώμαισι τὰγαθὸν χεροῖν ἔχοντες οὐκ ἴσασι, πρὶν τις ἐκβάλῃ.
ἐμοὶ πικρὸς τέθνηκεν ἢ κείνοις γλυκὺς, αὐτῷ δὲ τερπνός. ὦν γὰρ ἠράσθη τυχεῖν ἐκτήσαθ' αὐτῷ, θάνατον ὄνπερ ἠθελεν.
τί δῆτα τοῦδ' ἐπεγγελῶεν ἂν κάτα;
θεοῖς τέθνηκεν οὗτος, οὐ κείνοισιν, οὐ πρὸς ταῦτ' Ὀδυσσεὺς ἐν κενοῖς ὑβρίζετω.
Αἴας γὰρ αὐτοῖς οὐκέτ' ἔστιν, ἀλλ' ἐμοὶ λιπῶν ἀνίας καὶ γόους διοίχεται.

SOPHOCLES, *Ajax*.

III.

ἐπεὶ δ' ἀφείθη πυρσὸς ὡς Τυρσηνικῆς σάλπιγγος ἠχῆ, σῆμα φοινίου μάχης, ἦξαν δρόμημα δεινὸν ἀλλήλοις ἔπι· κάπροι δ' ὅπως θήγοντες ἀγρίαν γένυν ξυνῆψαν, ἀφρῷ διάβροχοι γενειάδας ἦσσαν δὲ λόγχαις· ἀλλ' ὑφίζανον κύκλοις, ὅπως σίδηρος ἐξολισθάνοι μάτην, εἰ δ' ὄμμ' ὑπερσχὸν ἴτυος ἄτερος μάθοι, λόγχην ἐνώμα στόματι, προφθῆναι θέλων.

ἀλλ' εὖ προσῆγον ἀσπίδων κεγχρώμασιν
ὀφθαλμὸν, ἄργον ὥστε γίγνεσθαι δόρυ.
πλείων δὲ τοῖς ὀρώσιν ἐστάλασσ' ἰδρῶς
ἢ τοῖσι δρώσι διὰ φίλων ὄρρωδιαν.
'Ετεοκλῆς δὲ ποδὶ μεταψαίρων πέτρον
ἴχνους ὑπόδρομον, κῶλον ἐκτὸς ἀσπίδος
τίθησι· Πολυνείκης δ' ἀπήντησεν δορὶ,
πληγὴν σιδήρῳ παραδοθεῖσαν εἰσιδῶν,
κνήμην τε διεπέρασεν Ἀργεῖον δόρυ·
στρατὸς δ' ἀνηλάλαξε Δαναϊδῶν ἅπας.

EURIPIDES, *Phoenissae*.

IV.

Unprescribed Passage.

τῇ δ' ὑστεραία εἰς τὸ Ὀιδεῖον παρεκάλεσαν τοὺς ἐν τῷ
καταλόγῳ ὀπλίτας καὶ τοὺς ἄλλους ἱππέας. ἀναστὰς δὲ Κριτίας
ἔλεξεν, Ἡμεῖς, ἔφη, ὦ ἄνδρες, οὐδὲν ἤττον ὑμῖν κατασκευάζομεν
τὴν πολιτείαν ἢ ἡμῖν αὐτοῖς. δεῖ οὖν ὑμᾶς, ὥσπερ καὶ τιμῶν
μεθέξετε, οὕτω καὶ τῶν κινδύνων μετέχειν. τῶν οὖν συνει-
λημμένων Ἐλευσινίων καταψηφιστέον ἐστίν, ἵνα ταῦτά ἡμῖν καὶ
θαρρήτε καὶ φοβῆσθε. δείξας δέ τι χωρίον, εἰς τοῦτο ἐκέλευε
φανερὰν φέρειν τὴν ψῆφον. οἱ δὲ Λακωνικοὶ φρουροὶ ἐν τῷ
ἡμίσει τοῦ Ὀιδείου ἐξωπλισμένοι ἦσαν· ἦν δὲ ταῦτα ἀρεστὰ καὶ
τῶν πολιτῶν οἷς τὸ πλεονεκτεῖν μόνον ἔμελεν.—XENOPHON,
Hellenics.

GREEK HISTORY AND OUTLINES OF LITERATURE.

1. At what time, and under what circumstances, was a democratic form of government established in the Greek cities of Asia?

2. At what date, and under what circumstances, did Alcibiades return to Athens from exile?

3. Assign dates to:—

(a) The Retreat of the Ten Thousand.

(b) The Battle of Leuctra.

(c) The Battle of Mantinea.

(d) The death of King Philip of Macedon.

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4. To what great legendary story does the subject-matter of the *Phoenissae* belong? What other legendary stories furnished matter for Greek Drama?

5. In the plot of the *Ajax*, as represented on the stage, what incident occurs of a striking and unusual kind?

6. What is there noteworthy in the delineation of the character of Ulysses in the *Ajax*?

LATIN.—FIRST PAPER.

Examiner—PROFESSOR SANDFORD.

1. Translate, with brief notes :—

I.

Tecum Philippos et celerem fugam
Sensi, relictâ non bene parmula
Cum fracta Virtus, et minaces
Turpe solum tetigere mento.
Sed me per hostes Mercurius celer
Denso paventem sustulit aere ;
Te rursus in bellum resorbens
Unda fretis tulit aestuosis.
Ergo obligatam redde Iovi dapem,
Longaque fessum militia latus
Depone sub lauru mea ; nec
Parce cadis tibi destinatis.
Oblivioso levâ Massico
Ciboria exple : funde capacibus
Unguenta de conchis : quis udo
Deproperare apio coronas
Curatve myrto ? quem Venus arbitrum
Dicet bibendi ? Non ego sanius
Bacchabor Edonis : recepto
Dulce mihi furere est amico.

HORACE, *Odes*.

II.

Me fabulosae, Vulture in Apulo
Nutricis extra limen Apuliae,
Ludo fatigatumque somno
Fronde nova puerum palumbes

Texere : mirum quod foret omnibus,
Quicumque celsae nidum Acherontiae,
Saltusque Bantinos, et arvum
Pingue tenent humilis Forenti ;
Ut tuto ab atris corpore viperis
Dormirem et ursis ; ut premerer sacra
Lauroque collataque myrto,
Non sine dis animosus infans.

Ibid.

III.

Ne forte credas interitura, quae,
Longe sonantem natus ad Aufidum,
Non ante volgatas per artes
Verba loquor socianda chordis ;
Non, si priores Maeonius tenet
Sedes Homerus, Pindaricae latent,
Ceeaque et Alcaei minaces,
Stesichorique graves Camenae ;
Nec, si quid olim lusit Anacreon,
Delevit aetas ; spirat adhuc amor,
Vivuntque commisi calores
Aeoliae fidibus puellae.

Ibid.

2. Explain the allusions in the following :—
- (a) Motum ex Metello consule civicum.
 - (b) Quid debeas o Roma Neronibus
 - (c) Quantum distet ab Inacho
Codrus pro patria non timidus mori.
 - (d) Non incendia Carthaginis impiae
Eius qui domita nomen ab Africa
Lucratus rediit clarius indicant
Laudes quam Calabriae Pierides.

3. Translate, with brief notes :—

I.

Per totum hoc tempus subiectior in diem et horam
Invidiae noster. Ludos spectaverat una,
Luserat in campo ; Fortunae filius ! omnes.
Frigidus a Rostris manat per compita rumor ;
Quicumque obvius est, me consulit. O bone (nam te
Scire, deos quoniam propius contingis, oportet,)

Numquid de Dacis audisti? Nil equidem. Ut tu
Semper eris derisor! At omnes Di exagitent me,
Si quicquam. Quid? militibus promissa Triquetra
Praedia Caesar an est Itala tellure daturus?
Iurantem me scire nihil, mirantur, ut unum
Scilicet egregii mortalem altique silenti.
Perditur haec inter misero lux, non sine votis:
O rus, quando ego te aspiciam? quandoque licebit,
Nunc veterum libris, nunc somno et inertibus horis
Ducere sollicitae iucunda obliviae vitae?
O quando faba Pythagorae cognata, simulque
Uncta satis pingui ponentur oluscula lardo?

Id., Sat.

II.

Interdum speciosa locis morataque recte
Fabula nullius Veneris, sine pondere et arte,
Valdius oblectat populum meliusque moratur
Quam versus inopes rerum nugaeque canorae.
Graius ingenium, Graius dedit ore rotundo
Musa loqui; praeter laudem nullius avaris.
Romani pueri longis rationibus assem
Discunt in partes centum diducere. Dicat
Filius Albini, 'Si de quincunce remota est
Uncia, quid superat?' Poteras dixisse. 'Triens.' 'Eu!
Rem poteris servare tuam. Redit uncia, quid fit?'
'Semis.' At haec animos aergo et cura peculi
Cum semel imbuerit, speramus carmina fingi
Posse linenda cedro et levi servanda cupresso?

Id., Ars Poet.

4. Explain: Omne tulit punctum; mediocribus esse poetas non homines non di non concessere columnae.

5. Translate:—

At bona pars hominum decepta cupidine falso,
'Nil satis est,' inquit; 'quia tanti, quantum habeas, sis.'
Quid facias illi? iubeas miserum esse, libenter
Quatenus id facit; ut quidam memoratur Athenis
Sordidus ac dives populi contemnere voces
Sic solitus: 'Populus me sibilat; at mihi plaudo
Ipse domi, simul ac nummos contemplor in arca.'
Tantalus a labris sitiens fugientia captat

Flumina—Quid rides? mutato nomine de te
Fabula narratur: congestis undique saccis
Indormis inhians, et tamquam parcere sacris
Cogeris, aut pictis tamquam gaudere tabellis.

Id., Sat.

6. Translate into Latin:—

After some anxious hours the day broke. The enemy, with James at their head, were now within four miles of the city. A tumultuous council of the inhabitants was called. Some of them vehemently reproached the Governor to his face with his treachery. He had sold them, they cried, to their deadliest enemy. He had refused admission to the force which the king had sent to defend them. When the altercation was at its height, the sentinels announced that the vanguard of the enemy was in sight. Lundy had given orders that there should be no fighting; but his authority was at an end. Two gallant soldiers called the people to arms, and the whole city, moved by one impulse, soldiers, gentlemen, artisans, rushed to the walls.—MACAULAY.

LATIN.—SECOND PAPER.

Examiner—PROFESSOR SANDFORD.

1. Translate, with brief notes:—

I.

Eventu huius belli duo salutaria exempla prodita humano generi sunt: vos fidem in bello quam praesentem victoriam maluistis, nos fide provocati victoriam ultro detulimus. Sub ditione vestra sumus: mittite, qui arma qui obsides qui urbem patentibus portis accipiant: nec vos fidei nostrae nec nos imperii vestri paenitebit. Camillo et ab hostibus et a civibus gratiae actae. Faliscis in stipendium militum eius anni, ut populus Romanus tributo vacaret, pecunia imperata: pace data exercitus Romam reductus. Camillus meliore multo laude, quam cum triumphantem albi per urbem vexerant equi, insignis iustitia fideque hostibus victis cum in urbem redisset, tacite eius verecundiam non tulit senatus, quin sine mora voti liberaretur.—LIVY.

II.

Movisse eos Camillus cum alia oratione tum ea quae ad religiones pertinebat maxime dicitur. Sed rem dubiam decrevit vox opportune emissa, quod, cum senatus post paulo de his rebus in curia Hostilia haberetur cohortesque ex praesidiis revertentes forte agmine forum transirent, centurio in comitio exclamavit 'Signifer, statue signum, hic manebimus optime': qua voce audita et senatus accipere se omen ex curia egressus conclamavit et plebs circumfusa adprobavit. Antiquata deinde lege promiscue urbs aedificari coepta. Tegula publice praebita est, saxi materiaeque caedendae, unde quisque vellet, ius factum, praedibus acceptis eo anno aedificia perfecturos. Festinatio curam exemit vicos dirigendi, dum omisso sui alienique discrimine in vacuo aedificant. Ea est causa ut veteres cloacae, primo per publicum ductae, nunc privata passim subeant tecta, formaque urbis sit occupatae magis quam divisae similis.—*Ibid.*

III.

Castra extra urbem in ipso litore habebat Bostar, ut aditum ex ea parte intercluderet Romanis. Ibi eum in secretum abductum velut ignorantem monet, quo statu sit res: metum continuisse ad eam diem Hispanorum animos, quia procul Romani abessent: nunc eis Hiberum castra Romana esse arcem tutam perfugiumque novas volentibus res: itaque quos metus non teneat, beneficio et gratia devinciendos esse. Miranti Bostari percunctantique, quodnam id subitum tantae rei donum posset esse, 'Obsides' inquit 'in civitates remitte: id et privatim parentibus, quorum maximum nomen in civitatibus est suis, et publici populis gratum erit: vult sibi quisque credi et habita fides ipsam plerumque obligat fidem: ministerium restituendorum domos obsidium mihimet depono ipse, ut opera quoque impensa consilium adiuvem meum et rei suapte natura gratiae quantam insuper gratiam possim adiciam.'—*Ibid.*

IV.

Ibi cum sententiis variaretur, et alii redimendos de publico, alii nullam publice impensam faciendam nec prohibendos ex privato redimi, si quibus argentum in praesentiam deesset, dandam ex aerario pecuniam mutuam praedibusque ac praediis cavendum populo censerent, tum T. Manlius Torquatus, priscae ac nimis durae, ut plerisque videatur, severitatis, interrogatus

sententiam ita loquutus fertur : “ Si tantummodo postulassent legati pro his, qui in hostium potestate sunt, ut redimerentur, sine ullius insectatione eorum brevi sententiam peregissem : quid enim aliud quam admonendi essetis, ut morem traditum a patribus necessario ad rem militarem exemplo servaretis.—*Ibid.*

2. (a) Describe briefly the battle of Lake Trasymene or of Cannae.

(b) Give a summary, with dates, of the events narrated in *Livy*, Bk. v.

3. (a) Give the meanings of—*quisque*, *quisquam*, *quisquis*, *quivis*, *aliquis*.

(b) What are the rules for converting *oratio recta* into *oratio obliqua*? Different kinds of questions are treated differently?

(c) Conjugate *vincio*, *orior*, *sero*, *revertor*, *veto*, *maneo*.

(d) Compare *dubius*, *gracilis*, *pulcher*.

(e) Turn into Latin :—I am persuaded to go to the country. It is of the greatest importance to you to do something, but do not do that.

(f) What is the difference between *annon* and *necne*; *haud* and *non*; *amatus sum* and *amatus fui*?

4. (a) Write a short life of Tiberius Sempronius Gracchus.

(b) What political attitude did Scipio maintain for a few years before his death?

(c) Write a note on the changes in the *iudicia*?

(d) What were the immediate causes of the Social war? What were its results?

(e) Give a summary of the *Leges Corneliae*.

(f) Sketch the career of Pompey.

(g) What were the dates and results of the following battles:—Campi Raudini, Noreia, the Muthul, Acerrae?

(h) What was the immediate cause of the Jugurthan War?

(i) Why was not Caius Gracchus re-elected tribune in 121 B.C.?

(j) Trace the course of the Third Mithridatic War.

[Only six of these ten divisions of question 4 to be answered.]

ENGLISH.

Examiner—THE PRESIDENT.

1. Reproduce as fully and closely as you can Bacon's *Essay of Studies*.

2. Write short notes on the following passages from *Coriolanus* :—

(a) 'Would the nobility lay aside their ruth,
And let me use my sword, I'd make a quarry
With thousands of these quartered slaves, as high
As I could pick my lance.'

(b) 'Thou wast a soldier
Even to Cato's wish.'

(c) 'Wert thou the Hector,
That was the whip of your bragg'd progeny.'

(d) 'I cannot call you Lycurguses.'

(e) 'The most sovereign prescription in Galen is but
empiricitic.'

(f) 'Why in this woolvish toge should I stand here,
To beg of Hob and Dick, that do appear,
Their needless vouches?'

(g) 'Hear you this Triton of the minnows? Mark you
His absolute "shall".'

3. Quote and explain Pope's definition of 'true wit.'

4. Quote Pope's reference to the Duke of Buckinghamshire, and to the Duke of Buckingham.

5. What instances does Pope give of 'the ruling passion strong in death'?

6. Write notes on the following lines :—

'A perjured prince a leaden saint revere,
A godless regent tremble at a star?
The throne a bigot keep, a genius quit.'

7. Explain the following words :—*chartreux*, *adust*, *ambergris*, *imp'd*, *quadrille*, *quincunx*, *ratatouille*.

8. Explain the following passages :—

(a) 'There was still a nabob of Bengal, who stood to the English rulers of his country in the same relation in which Augustulus to Odoacer, or the last Merovingians to Charles Martel and Pepin.'

(b) 'The House of Commons voted the major and minor of Burgoyne's syllogism; but they shrank from drawing the logical conclusion.'

9. Give Macaulay's summing up of Clive's character.

With what men eminent in military and civil history does he rank him?

10. 'Now and then a white-bearded old Sepoy may still be found, who loves to talk of Porto-Novo and Pollilore.' Explain this.

11. Give Macaulay's conclusion as to the authorship of the *Letters of Junius*, with the grounds on which it rests.

12. Describe, after Macaulay, the trial scene of Warren Hastings.

13. Divide the following words into their proper syllables, and explain what each word means :—*Orthography, Etymology, Inflection, Syntax, Hybrid, Solecism, Barbarism.*

14. Give the plural forms of the following nouns :—*Valley, canto, cargo, attorney, index, appendix, memorandum, Knight-Templar, Mussulman, ignis fatuus.*

15. Enumerate the *chief* Colonial possessions of the British Empire, with special remarks on any one of them you may select.

FRENCH.

Examiner—PROFESSOR V. STEINBERGER, M.A.

1. Translate into French :—

I waited more than two hours without having an opportunity of crossing the river; during which time, the people, who had crossed, carried information to Mansong, the King, that a white man was waiting for a passage, and was coming

to see him. He immediately sent over one of his chief men, who informed me that the King could not possibly see me until he knew what had brought me into his country; and that I must not presume to cross the river without the King's permission. He therefore advised me to lodge at a distant village, to which he pointed, for the night; and said that in the morning he would give me further instructions how to conduct myself. This was very discouraging. However, as there was no remedy, I set off for the village, where I found, to my great mortification, that no person would admit me into his house.

GRAMMAR.

2. Explain the difference between *venir de*, *venir à*, and *venir* with the simple infinitive without a preposition.

3. *Caprice*, *hospice*, *notice*, *vice*, *avarice*. Give the genders of these words. State the rule of gender for words in *ice*.

4. Give all the forms in which *connaître* has a circumflex accent.

5. Form verbs from the following adjectives:—*doux*; *profond*; *franc*; *riche*; *beau*.

6. Form nouns from the following verbs:—*lier*; *guérir*; *blessé*; *surveiller*.

7. Distinguish:—*le prévenue*; *le parvenu*; *le revenu*; *le prévenant*; *le revenant*; *la prévention*; *la prévenance*.

8. Render idiomatically the following phrases:—

(a) For want of having being informed in time, I shall not be able to go there.

(b) God forbid that I should have a spite against you.

(c) It is in vain for you to try: you will never succeed.

9. Translate into English:—

(a) Vous ne faites aucun cas de son amitié, tant pis.

(b) Vous l'avez échappé belle, il a failli tirer sur vous.

(c) Ils avaient mis le couvert à l'abri de la pluie.

10. Translate into English :—

I.

Les femmes me demandaient des mortiers à sel, les hommes des meules, les bergers des auges pour leurs bœufs, les laboureurs des bouts de roue pour leurs portes. Je gagnais, en gagnant petit, plus qu'il ne fallait pour fonder notre ménage. J'avais déblayé ma vieille carrière, entre les Huttes et la vallée, de tous les gravois que les éboulements et les pluies y avaient accumulés depuis neuf ans, et de toutes les ronces qui avaient poussé à travers. J'avais fait, sous les beaux sapins où Denise venait autrefois m'apporter ma merende, un découvert en voûte, creux comme une caverne, d'où je tirais des blocs épais, carrés, sains et jaunes comme du beurre, qui auraient suffi à construire un pilier de cathédrale.—LAMARTINE.

II.

J'ajoute à ces tableaux la peinture effroyable
De leur concorde impie, affreuse, inexorable,
Funeste aux gens de bien, aux riches, au Sénat,
Et pour tout dire enfin de leur triumvirat.
Mais je ne trouve point de couleurs assez noires
Pour en représenter les tragiques histoires :
Je les peints dans le meurtre à l'envi triomphants ;
Rome entière noyée au sang de ses enfants ;
Les uns assassinés dans les places publiques,
Les autres dans le sein de leurs dieux domestiques,
Sans pouvoir exprimer par tant d'horribles traits
Qu'un crayon imparfait de leur sanglante paix.

CORNELLE, *Cinna*.

III.

Depuis que les sciences de l'esprit sont entrées résolument dans la route de l'expérience, elles n'ont pas eu à s'en repentir. En suivant cette voie plus modeste, elles sont arrivées à des résultats moins grandioses peut-être, mais aussi moins contestables, ou, pour parler, exactement, plus certains. On pourrait énumérer toute une série de vérités qu'elles ont établies si solidement par l'analyse, que la critique, loin de les ébranler, semble au contraire les affermir. D'autre part, sur le terrain de l'observation, elles ont rencontré les sciences physiques et naturelles, et se sont, à quelques égards, entendues avec elles. De ce rapprochement sont nés des travaux d'un genre nouveau et d'un sérieux intérêt, qui ont jeté un jour imprévu sur les plus secrets rapports du corps et de l'âme.—CHARLES LEVEQUE.

GERMAN.

Examiner—PROFESSOR V. STEINBERGER, M.A.

1. Translate into German :—

I.

The lion found in North Africa is a very savage beast. In some parts of the world lions will turn away when they meet a man, and, unless he touches them, will not attack him. But it is not so with the lions of North Africa. They devour both men and cattle whenever they can find them. Sometimes they leap at the head of their victim, and kill him at once. At other times they amuse themselves with their prey as a cat amuses herself with a mouse. No wonder the people who live there both hate and fear lions very much.

II.

On the tenth of October, the king, leaving his army in winter quarters, arrived in England, and was received with unwonted enthusiasm. During his passage through the capital to his palace, the bells of every church were ringing, and every street was lighted up. It was late before he made his way through the shouting crowds to Kensington.

GRAMMAR.

2. Distinguish : *versuchen, ersuchen, besuchen, untersuchen; bestehen, verstehen, gestehen; ausgeben, vorgeben; das Gebiet, das Gebot, das Gebot.*

3. Form adjectives from : *Furcht, Herr, Himmel, Tugend, Holz, Stein.*

4. Translate :—this day week ; every other day ; not even you ; once again ; from childhood ; according to your wish.

5. Render idiomatically :—Do not take the trouble ; the matter is so ; take pains ; I find no fault with it ; what care I ? as far as I know ; what ails your eye ? shall I send for him ?

6. Conjugate the perfect and second future of the reflective verbs : *sich erfreuen, sich erinnern.*

7. Decline, in both numbers, the German of :—the new cloak ; the gold watch ; the beautiful picture.

8. How are the comparative and superlative degrees formed in German? Give examples, and state exceptions.

9. Translate into English:—

I.

v. Tellheim. Sie wollen lachen, mein Fräulein. Ich beklage nur, daß ich nicht mit lachen kann.

Das Fräulein. Warum nicht? Was haben Sie denn gegen das Lachen? Kann man denn nicht lachend auch ernsthaft sein? Lieber Major, das Lachen erhält uns vernünftiger als der Verdruß. Der Beweis liegt vor uns. Ihre lachende Freundin beurtheilt Ihre Umstände weit richtiger als Sie selbst. Weil Sie verabschiedet sind, nennen Sie sich an Ihrer Ehre gekränkt; weil Sie einen Schuß in dem Arme haben, machen Sie sich zu einem Krüppel. Ist das so recht? Ist das keine Uebertreibung? Und ist es meine Einrichtung, daß alle Uebertreibungen des Lächerlichen so fähig sind? Ich wette, wenn ich Ihren Bettler nun vernehme, daß auch dieser ebenso wenig Stich halten wird.—Lessing, *Minna von Barnhelm*.

II.

Frau Bertha saß in der Felsenkluft,
Sie klagt' ihr bittres Los;
Klein Roland spielt' in freier Lust,
Des Klage war nicht groß.

„O König Karl, mein Bruder hehr,
O daß ich floh von dir!
Um Liebe ließ ich Pracht und Ehr';
Nun zürnst du schrecklich mir.

„O Milton, mein Gemahl so süß,
Die Flut verschlang mir dich.
Die ich um Liebe alles ließ,
Nun läßt die Liebe mich.

„Klein Roland, du mein teures Kind,
Nun Ehr' und Liebe mir,
Klein Roland, komm herein geschwind!
Mein Trost kommt all von dir.“

Uhländ.

distance is 126 miles. The first train travels at 25, and the second at 38 miles an hour, and they meet at 7 p.m. Find when they started and where they meet.

5. Solve the equations—

$$(1) \quad \frac{a}{x} + \frac{b}{y} = \frac{1}{2};$$

$$\frac{b}{x} + \frac{a}{y} = \frac{1}{3}.$$

$$(2) \quad \frac{3}{x-1} + \frac{1}{x-4} = \frac{2}{x-5} + \frac{2}{x+10}.$$

6. The first term of an Arithmetical Progression is 2, and the second, seventh, and twenty-seventh terms are in Geometrical Progression. Find the common difference.

7. How many combinations of letters, each containing one vowel, and only one, can be made from the word *plattitudes*.

8. Expand $(12x + 4 + 9x^2)^{\frac{5}{2}}$.

9. Find, by help of the tables, what integral power of 1.3203 is nearest to one million.

10. A cubical box (with a lid) is made of wood half an inch thick, and weighs $63\frac{1}{2}$ oz. Find what weight of tea it will contain if one cubic foot of the wood weighs 54 lbs., and a pound of tea takes up 24 cubic inches.

GEOMETRY AND TRIGONOMETRY.

Examiner—PROFESSOR DIXON, M.A.

GEOMETRY.

1. If two triangles have two sides of the one equal to two sides of the other, each to each, and likewise the angles contained by those pairs of sides equal, then the triangles shall be equal in all respects.

Prove this, and explain the force of the words 'each to each.'

2. Make a rectangle equal to a given rectilinear figure.

3. Find a point P within a triangle ABC , such that the angles PBC , PCA , PAB shall all be equal.

4. If two triangles have an angle in the one equal to an angle in the other, and the sides about another angle in each proportional, those opposite the equal angles being homologous, then if the third angle in either is a right angle, the triangles shall be similar.

5. In a triangle ABC the perpendiculars from the vertices to the opposite sides meet in P , and the straight lines drawn perpendicular to those sides from their middle points D, E, F meet in O . Show that AP is twice OD .

TRIGONOMETRY.

6. Prove that $\cos \frac{\pi}{7}$ is a root of the equation—

$$8x^3 - 4x^2 - 4x + 1 = 0.$$

7. Show that—

$$1 + 2 \cos a \cos 2a \cos 3a = \cos^2 a + \cos^2 2a + \cos^2 3a.$$

8. Prove the formula—

$$\sin A = \frac{2}{bc} \{s(s-a)(s-b)(s-c)\}^{\frac{1}{2}}.$$

9. Solve a triangle, having given

$$a = 124, B = 37^\circ 41', c = 265.$$

10. In question 3, if each of the angles PBC , PCA , PAB is equal to ω , prove that

$$\operatorname{cosec}^2 \omega = \operatorname{cosec}^2 A + \operatorname{cosec}^2 B + \operatorname{cosec}^2 C.$$

LITERARY SCHOLARSHIP OF THE SECOND YEAR.

—
GREEK.—FIRST PAPER.

Examiner—PROFESSOR D'ARCY W. THOMPSON, M.A.

GRAMMAR AND PHILOLOGY.

1. What is meant by an enclitic word? Classify the enclitics under four distinct headings.

2. Write down, with accentuation, respectively—(a) the infn. act.; (b) the 3rd sing. opt. act., and (c) the 2nd sing. imper. middle, of the aorist of each of the following verbs:—

πλέκειν : παύειν : τελείν : δηλοῦν.

3. In how many ways is the method of reduplication exhibited in the structure of Greek verbs? Illustrate by examples.

4. Exhibit in all their variety the formations of present tense systems.

5. Discuss the forms:—

ἔδομαι : πίομαι.

6. Give for each case an instance where a prothetic vowel appears before:—

(a) an originally initial λ :

(b) " " " μ :

(c) " " " ρ :

(d) " " " digamma :

(e) " " " a consonantal group.

7. Give instances where the intervocalic sigma is not elided; and account, if you can, for the non-elision.

COMPOSITION.

8. Render into Greek prose the following passage:—

Such was the end of two of the largest and best appointed armaments that had ever gone forth from Athens. Nicias,

as we have seen, was from the first opposed to the expedition in which they were employed, as pregnant with the most dangerous consequences to Athens; but, though it must be admitted that in this respect his views were sound, it cannot at the same time be concealed that his own want of energy, and his incompetence as a general, were the chief causes of the failure of the undertaking. His mistakes involved the fall of Demosthenes, an officer of far greater resolution than himself, who, had his counsels been followed, would in all probability have conducted the enterprise to a safe termination, even after all hopes of success had been completely abandoned.

GREEK.—SECOND PAPER.

Examiner—PROFESSOR D'ARCY W. THOMPSON, M.A.

PRESCRIBED AUTHORS.

1. Translate the following passages:—

I.

πρὶν μὲν γὰρ ἄθλους ἐκτελευτῆσαι πικρούς,
 τὸ χρήνιν ἐξέσωζεν, οὐδ' εἶα πατῆρ
 Ζεὺς νιν κακῶς δρᾶν οὔτ' ἔμ' οὔθ' Ἦραν ποτέ.
 ἐπεὶ δὲ μόχθους διεπέρασ' Εὐρυσθέως,
 Ἦρα προσάψαι κοινὸν αἷμ' αὐτῷ θέλει
 παῖδας κατακτείναντι, συνθέλω δ' ἐγώ.
 ἀλλ' εἶ, ἄτεγκτον συλλαβοῦσα καρδίαν,
 Νυκτὸς κελαινῆς ἀνυμέναιε παρθένε,
 μανίας τ' ἐπ' ἀνδρὶ τῷδε καὶ παιδοκτόνους
 φρενῶν ταραγμοὺς καὶ ποδῶν σκιρτήματα
 ἔλαυνε κίνει, φόνιον ἐξίει κάλων,
 ὡς ἂν πορεύσας δι' Ἀχεροῦσιον πόρον
 τὸν καλλίπαιδα στέφανον αὐθέντη φόνω
 γυνῶ μὲν τὸν Ἦρας οἶός ἐστ' αὐτῷ χόλος,
 μάθη δὲ τὸν ἐμόν· ἦ θεοὶ μὲν οὐδαμῶν,
 τὰ θνητὰ δ' ἔσται μεγάλα, μὴ δόντος δίκην.

EURIPIDES, *Hercules Furens*.

II.

ἔνθα δ' ἔπειθ', ἦρωσ, χριμφθεὶς πέλασ, ὡσ σε κελεύω,
βόθρον ὀρύξαι, ὅσον τε πυγούσιον ἔνθα καὶ ἔνθα·
ἀμφ' αὐτῷ δὲ χοῆν χεῖσθαι πᾶσιν νεκύεσσιν,
πρῶτα μελικρήτῳ, μετέπειτα δὲ ἠδέϊ οἴνῳ,
τὸ τρίτον αὖθ' ὕδατι· ἐπὶ δ' ἄλφιτα λευκὰ παλύνειν.
πολλὰ δὲ γουνοῦσθαι νεκύων ἀμενηνὰ κάρηνα,
ἐλθὼν εἰς Ἴθάκην, στεῖραν βοῦν, ἣτις ἀρίστη,
ῥέξειν ἐν μεγάροισι, πυρὴν τ' ἐμπλησέμεν ἐσθλῶν·
Τειρεσίη δ' ἀπάνευθεν οἶν ἱερευσέμεν οἶψ,
παμμέλαν', ὃσ μήλοισι μεταπρέπει ὑμετέροισιν.
αὐτὰρ ἐπὴν εὐχῆσι λίσση κλυτὰ ἔθνεα νεκρῶν,
ἔνθ' οἶν ἀρνεῖον ῥέξειν, θῆλύν τε μέλαιναν,
εἰς Ἑρεβος στρέψας, αὐτὸς δ' ἀπονόσφι τραπέσθαι,
ἰέμενος ποταμοῖο ῥοάων· ἔνθα δὲ πολλαὶ
ψυχαὶ ἐλεύσονται νεκύων κατατεθνηῶτων.

HOMER, *Odyssey*.

III.

τῶν ἐκείνου ποιημάτων λελυμένον μὲν ἐκτῆσθαι οὐ πολλῆς
τινὸς ἀξιόν ἐστι τιμῆς, ὥσπερ δραπέτην ἄνθρωπον· οὐ γὰρ
παραμένει· δεδεμένον δὲ πολλοῦ ἀξιόν· πάνυ γὰρ καλὰ τὰ ἔργα
ἐστί. πρὸς τί οὖν δὴ λέγω ταῦτα; πρὸς τὰς δόξας τὰς ἀληθεῖς.
καὶ γὰρ αἱ δόξαι αἱ ἀληθεῖς, ὅσον μὲν ἂν χρόνον παραμένωσι,
καλὸν τὸ χρῆμα καὶ πάντα τὰγαθὰ ἐργάζονται· πολὺν δὲ χρόνον
οὐκ ἐθέλουσι παραμένειν, ἀλλὰ δραπετεύουσιν ἐκ τῆς ψυχῆς τοῦ
ἀνθρώπου, ὥστε οὐ πολλοῦ ἀξιαί εἰσιν, ἕως ἂν τις αὐτὰς δῆσῃ
αἰτίας λογισμῷ. τοῦτο δ' ἐστίν, Μένων ἐταῖρε, ἀνάμνησις, ὡς
ἐν τοῖς πρόσθεν ἡμῖν ὠμολόγηται. ἐπειδὰν δὲ δεθῶσι, πρῶτον
μὲν ἐπιστήμαι γίνονται, ἔπειτα μόνιμοι· καὶ διὰ ταῦτα δὴ
τιμιώτερον ἐπιστήμη ὀρθῆς δόξης ἐστί, καὶ διαφέρει δεσμῷ
ἐπιστήμη ὀρθῆς δόξης.—PLATO, *Meno*.

IV.

Μαρδόνιος μὲν ταῦτα, ὦ Ἀθηναῖοι, ἐνετείλατό μοι εἰπεῖν πρὸς
ὑμέας· ἐγὼ δὲ περὶ μὲν εὐνοίης τῆς πρὸς ὑμέας εἰούσης ἐξ ἐμεῦ
οὐδὲν λέξω (οὐ γὰρ ἂν νῦν πρῶτον ἐκμάθοιτε), προσχηρίζω δὲ
ὑμέων πείθεσθαι Μαρδονίῳ. ἐνορέω γὰρ ὑμῖν οὐκ οἴοισί τε

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ἔσομένοισι τὸν πάντα χρόνον πολεμέειν Ξέρῃ· εἰ γὰρ ἐνῶρων τοῦτο ἐν ὑμῖν, οὐκ ἂν κοτε ἐς ὑμέας ἦλθον ἔχων λόγους τοῦσδε· καὶ γὰρ δύναμις ὑπὲρ ἄνθρωπον ἢ βασιλέος ἐστὶ καὶ χεὶρ ὑπερμήκης. ἦν ὦν μὴ αὐτίκα ὁμολογήσητε, μεγάλα προτεινόντων ἐπ' οἷσι ὁμολογέειν ἐθέλουσι, δειμαίνω ὑπὲρ ὑμέων ἐν τρίβῳ τε μάλιστα οἰκημένων τῶν συμμάχων πάντων, αἰεὶ τε φθειρομένων μούνων, ἐξαιρέτόν τι μεταίχμιον τὴν γῆν ἔκτημένων.—HERODOTUS, viii.

V.

Unprescribed Passage.

ὡς δ' εἰπὼν ταῦτα ἐπαύσατο, καὶ ἡ βουλὴ δῆλη ἐγένετο εὐμενῶς ἐπιθορυβήσασα, γνοὺς ὁ Κριτίας ὅτι εἰ ἐπιτρέψοι τῇ βουλῇ διαψηφίζεσθαι περὶ αὐτοῦ, ἀναφεύξοιτο, καὶ τοῦτο οὐ βιωτὸν ἡγησάμενος, προσελθὼν καὶ διαλεχθεὶς τι τοῖς τριάκοντα ἐξῆλθε, καὶ ἐπιστήναι ἐκέλευσε τοὺς τὰ ἐγχειρίδια ἔχοντας φανερώς τῇ βουλῇ ἐπὶ τοῖς δρυφάκτοις. πάλιν δὲ εἰσελθὼν εἶπεν, Ἐγὼ, ὦ βουλῆ, νομίζω προστάτου ἔργον εἶναι οἶον δεῖ, ὃς ἂν ὄρων τοὺς φίλους ἐξαπατωμένους μὴ ἐπιτρέπη. καὶ ἐγὼ οὖν τοῦτο ποιήσω. καὶ γὰρ οἶδε οἱ ἐφεστηκότες οὐ φασιν ἡμῖν ἐπιτρέψειν, εἰ ἀνήσομεν ἄνδρα τὸν φανερώς τὴν ὀλιγαρχίαν λυμαινόμενον. ἔστι δὲ ἐν τοῖς καινοῖς νόμοις τῶν μὲν ἐν τοῖς τρισχιλίοις ὄντων μηδένα ἀποθνήσκειν ἄνευ τῆς ὑμετέρας ψήφου, τῶν δ' ἔξω τοῦ καταλόγου κυρίου εἶναι τοὺς τριάκοντα θανατοῦν. ἐγὼ οὖν, ἔφη, Θηραμένη τουτοῦ ἐξαλείφω ἐκ τοῦ καταλόγου, συνδοκοῦν ἅπασιν ἡμῖν. καὶ τοῦτον, ἔφη, ἡμεῖς θανατοῦμεν.—XENOPHON, *Hellenica*.

HISTORY.

2. Give a brief account of the public career and achievements of Cimon, with dates.

3. What became of Xenophon and the troops under his command after their arrival at Byzantium?

4. What were the circumstances under which the Peace of Antalcidas was concluded? What were the terms contained in it? and what object had the Spartans in view when they forced this peace on Hellas?

5. During what several intervals were (a) Sparta, and (b) Thebes supreme in the Hellenic world?

LATIN.—FIRST PAPER.

Examiner.—PROFESSOR SANDFORD, M.A.

1. Translate, with brief notes:—

I.

Poscimur. Si quid vacui sub umbra
Lusimus tecum, quod et hunc in annum
Vivat et plures, age, dic Latinum
 Barbite, carmen,
Lesbio primum modulate civi ;
Qui, ferox bello, tamen inter arma,
Sive iactatam religarat udo
 Litore navim,
Liberum et Musas Veneremque et illi
Semper haerentem Puerum canebat,
Et Lycum, nigris oculis nigroque
 Crine decorum.

HORACE, *Odes.*

Scan the last stanza, noting any peculiarity.

II.

Unde si Parcae prohibent iniquae,
Dulce pellitis ovibus Galesi
Flumen et regnata petam Laconi
 Rura Phalanto.
Ille terrarum mihi praeter omnes
Angulus ridet, ubi non Hymetto
Mella decedunt, viridique certat
 Baca Venafro.

Ver ubi longum, tepidasque praebet
Iuppiter brumas, et amicus Aulon
Fertili Baccho minimum Falernis
 Invidet uvis.

Ibid.

Illustrate from the *Georgics*.

III.

Illuc praevertamur, amatorem quod amicae
Turpia decipiunt caecum vitia, aut etiam ipsa haec
Delectant, veluti Balbinum polypus Hagnae.

Vellem in amicitia sic erraremus, et isti
 Errori nomen virtus posuisset honestum.
 At pater ut gnati, sic nos debemus amici,
 Si quod sit vitium, non fastidire : strabonem
 Appellat paetum pater, et pullum, male parvus
 Si cui filius est, ut abortivus fuit olim
 Sisyphus ; hunc varum distortis cruribus ; illum
 Balbutit scaurum, pravis fultum male talis.
 Parcius hic vivit, frugi dicatur.

Id. Satires.

Give the drift of the Satire from which this is taken.

IV.

Videas metato in agello

Cum pecore et gnatis fortem mercede colonum,
 Non ego, narrantem, temere edi luce profesta
 Quidquam praeter olus fumosae cum pede pernae.
 At mihi, seu longum post tempus venerat hospes,
 Sive operum vacuo gratus conviva per imbrem
 Vicinus, bene erat, non piscibus urbe petitis,
 Sed pullo atque haedo ; tum pensilis uva secundas
 Et nux ornabat mensas cum duplice ficu.
 Post hoc ludus erat culpa potare magistra ;
 Ac venerata Ceres, ita culmo surgeret alto,
 Explicuit vino contractae seria frontis.
 Saeviat atque novos moveat Fortuna tumultus :
 Quantum hinc imminuet ? quanto aut ego parcius,
 aut vos,
 O pueri, nitiistis, ut huc novus incola venit ?

Ibid.

V.

Ubi est septies millies, quod est in tabulis, quae sunt ad
 Opis ? funestae illius quidem pecuniae, sed tamen, si iis,
 quorum erat, non redderetur, quae nos a tributis posset
 vindicare. Tu autem quadringenties H-S, quod Idibus
 Martiis debuisti, quonam modo ante Kalendas Aprilis debere
 desisti ? Sunt ea quidem innumerabilia, quae a tuis eme-
 bantur, non insciente te : sed unum egregium de rege
 Deiotaro, populi Romani amicissimo, decretum in Capitolio
 fixum : quo proposito nemo erat, qui in ipso dolore risum
 posset continere.—CICERO, *Philippics*.

Quote the lines in which Juvenal refers to the Second Philippic.

2. Translate into Latin:—

The attack began on the front and on the flanks before they could form in proper order, get ready their arms, or draw their swords. Amid universal panic, the consul himself preserved a courage not unworthy of the crisis. The ranks were broken, as everyone was turning to catch the confused shouts; he forms them again, so far as time and place allow. Wherever he can make himself seen or heard, he exhorts them to stand and fight. 'They could not get out of it by vows or prayers—only by hitting hard like men. The way through armies must be cut with the sword. The less fear as a rule, the less danger.' But the uproar and the tumult made men deaf to advice and to command. So far from recognizing their several standards, ranks, or places they had scarcely presence of mind to take their arms and make them ready for battle.

LATIN.—SECOND PAPER.

Examiner—PROFESSOR SANDFORD, M.A.

1. Translate with brief notes:—

I.

Nunquam imprudentibus imber
Obfuit. Aut illum surgentem vallibus imis
Aeriae fugere grues; aut bucula, coelum
Suspiciens, patulis captavit naribus auras;
Aut arguta lacus circumvolitavit hirundo;
Et veterem in limo ranae cecinere querellam.
Saepius et tectis penetralibus extulit ova
Angustum formica terens iter; et bibit ingens
Arcus; et e pastu decedens agmine magno
Corvorum increpuit densis exercitus alis.
Iam varias pelagi volucres, et quae Asia circum
Dulcibus in stagnis rimantur prata Caystri,
Certatim largos humeris infundere rores;
Nunc caput obiectare fretis, nunc currere in undas,
Et studio incassum videas gestire lavandi.

Tum cornix plena pluviam vocat improba voce,
 Et sola in sicca secum spatiatur arena.
 Ne nocturna quidem carpentes pensa puellae
 Nescivere hiemem : testa quum ardente viderent
 Scintillare oleum, et putres concreescere fungos.

VIRGIL.

II.

Primus humum fodito, primus devecta cremato
 Sarmenta, et vallos primus sub tecta referto ;
 Postremus metito. Bis vitibus ingruit umbra ;
 Bis segetem densis obducunt sentibus herbae :
 Durus uterque labor. Laudato ingentia rura :
 Exiguum colito. Nec non etiam aspera rusci
 Vimina per silvam, et ripis fluvialis arundo
 Caeditur ; incultique exercet cura salicti.
 Iam vinctae vites, iam falcem arbusta reponunt,
 Iam canit effectos extremus vinitor antes :
 Sollicitanda tamen tellus, pulvisque movendus ;
 Et iam maturis metuendus Iuppiter uvis.

Contra, non ulla est oleis cultura ; neque illae
 Procurvam expectant falcem, rastrosque tenaces,
 Cum semel haeserunt arvis, aurasque tulerunt.
 Ipsa satis tellus, quum dente recluditur unco,
 Sufficit humorem, et gravidas cum vomere fruges :
 Hoc pinguem et placidam Asi nutritor olivam.

Ibid.

III.

Primi Macedones, cum quibus recentissimum foedus erat, auditi sunt. Qui, nova nulla re, nihil se novi habere quod afferrent, dixerunt : quibus enim de causis, experta inutili societate Romana, pacem cum Philippo fecissent compositam semel servare eos debere. An imitari, inquit unus ex legatis, Romanorum licentiam, an levitatem dicam, mavultis? qui, cum legatis vestris Romae responderi ita iussissent, Quid ad nos venitis, Aetoli, sine quorum auctoritate pacem cum Philippo fecistis? iidem nunc, ut bellum secum adversus Philippum geratis, postulant. Et antea propter vos, et pro vobis arma sumpta adversus eum simulabant ; nunc vos in pace esse cum Philippo prohibent. Messanae ut auxilio essent, primo in Siciliam transcenderunt : iterum, ut Syracusas oppressas ab Carthaginensibus in libertatem eximerent. Et Messanam et Syracusas et totam Siciliam ipsi habent,

vectigalemque provinciam securibus et fascibus subiecerunt. Scilicet, sicut vos Naupacti legibus vestris per magistratus a vobis creatos concilium habetis, socium hostemque libere, quem velitis, lecturi, pacem ac bellum arbitrio habituri vestro; sic Siculorum civitatibus Syracusas aut Messanam aut Lilybaeum indicitur concilium. Praetor Romanus conventus agit: eo imperio evocati conveniunt: excelso in suggestu superba iura reddentem, stipatum lictoribus vident; virgae tergo, secures cervicibus imminet: et quotannis alium atque alium dominum sortiuntur.—LIVY.

2. Quote the description of the storm in *Georgic I.*, or the praise of country life in *Georgic II.*

3. Translate the speech of Otho in the camp:—

[Candidates for Second Year Scholarship are NOT to translate beyond appellat.]

Quis ad vos processerim, commilitones, dicere non possum, quia nec privatum me vocare sustineo princeps a vobis nominatus, nec principem alio imperante. Vestrum quoque nomen in incerto erit, donec dubitabitur imperatorem populi Romani in castris an hostem habeatis. Auditisne ut poena mea et supplicium vestrum simul postulentur? adeo manifestum est neque perire nos neque salvos esse nisi una posse. Et, cuius lenitatis est Galba, iam fortasse promisit, ut qui nullo exposcente tot millia innocentissimorum militum trucidaverit. Horror animum subit, quotiens recordor feralem introitum et hanc solam Galbae victoriam, cum in oculis urbis decimari deditos iuberet, quos deprecantes in fidem acceperat. His auspiciis urbem ingressus, quam gloriam ad principatum attulit nisi occisi Obultronii Sabini et Cornelii Marcelli in Hispania, Betui Chilonis in Gallia, Fonteii Capitonis in Germania, Clodii Marci in Africa, Cingonii in via, Turpiliani in urbe, Nymphidii in castris? Quae usquam provincia, quae castra sunt, nisi cruenta et maculata, aut ut ipse praedicat, emendata et correcta? nam quae alii scelera, hic remedia vocat, dum falsis nominibus severitatem pro saevitia, parsimoniam pro avaritia, supplicia et contumelias vestras disciplinam appellat.

Septem a Neronis fine menses sunt, et iam plus rapuit Icelus quam quod Polycliti et Vatini et Aegiali paraverunt. Minore avaritia ac licentia grassatus esset T. Vinus, si ipse imperasset: nunc et subiectos nos habuit tanquam suos,

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et viles ut alienos. Una illa domus sufficit donativo, quod vobis nunquam datur et quotidie exprobratur. Ac, ne qua saltem in successore Galbae spes esset, accersit ab exilio quem tristitia et avaritia sui simillimum iudicabat. Vidistis, commilitones, notabili tempestate etiam deos infaustam adoptionem aversantes. Idem senatus, idem populi Romani animus est. Vestra virtus exspectatur, apud quos omne honestis consiliis robur, et sine quibus quamvis egregia invalida sunt. Non ad bellum vos nec ad periculum voco; omnium militum arma nobiscum sunt. Nec una cohors togata defendit nunc Galbam, sed detinet. Cum vos aspexerit, cum signum meum acceperit, hoc solum erit certamen, quis mihi plurimum imputet. Nullus cunctationis locus est in eo consilio quod non potest laudari nisi peractum.—TACITUS.

4. (a) When is the acc. of the gerund used? When the gerundive of intransitive verbs?

(b) Quid est *negotii* continere *eos* quibus praesis, si te *ipse* contineas? What is the rule for such genitives as *negotii*, and for the use of the demonstrative before the relative? Is *ipse* right?

(c) Give instances of metonymy, synecdoche, and zeugma.

(d) *Suspicio* and *suspitio*, &c., both occur in mss. Is there any rule limiting the interchange of *ei* and *ti*? Quote a similar sibilation before *i* in Greek.

(e) Write notes on the etymology of—*inquilinus*, *levis*, *nemo*, *quattuor*, *bellum*, *caeruleus*, *arbiter*, *audeo*.

5. (a) Sketch the career of M. Porcius Cato or of Marius.

(b) Give a brief account of — Saturninus, Viriathus, Jugurtha, Metellus, Drusus.

(c) What were the two main political objects of Caius Gracchus?

(d) What was the result of the Social War?

(e) What authors were living between 200–100 B.C.?

(f) What was the first instance of a Roman general making war without the sanction of the Senate?

(g) What was 'the last struggle of Grecian liberty'?

(h) What was 'the state of the Eastern world when it came in contact with the arms of Rome'?

ENGLISH.—FIRST PAPER.

Examiner—THE PRESIDENT.

1. As an exercise in Composition, sketch the plan and contents of EITHER *The Corsair*, OR *The Battle of the Books*, quoting or referring to passages characteristic of the genius of the author.

2. Write notes on the following passages:—

(a) 'The love that follows us sometimes is our trouble,
Which still we thank as love.'

(b) 'And take the present horror from the time,
Which now suits with it.'

(c) 'And prophesying with accents terrible
Of dire combustion and confus'd events,
New hatch'd to the woeful time;
The obscure bird clamour'd the live-long night.'

(d) 'Acquaint you with the perfect spy o' the time.'

(e) 'Men must not walk too late
Who cannot want the thought, how monstrous
It was for Malcolm, and for Donalbain,
To kill their gracious father.'

(f) 'Swelter'd venom sleeping got.'

(g) 'For their dear causes
Would, to the bleeding and the grim alarm,
Excite the mortified man.'

3. Explain the following words, giving their etymology:—
*Metaphysical, aroint, weird, limbec, incarnadine, foison, har-
binger, hautboy, coigne, frieze, blood-boltered.*

4. What, according to Pope, are the chief causes of false Criticism?

5. How does he draw the character of a true Critic?

6. How does he account for the decay of true Criticism, and its revival?

7. In what connexion with Pope is each of the following personages introduced in Johnson's *Life of the Poet*:—

Lord Oxford, Halifax, Arbuthnot, Allen, Walsh, Swift, Wycherley, Philips, Mallet, and Theobald?

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8. How many Epitaphs did Pope write? Mention some of the most remarkable. What is Dr. Johnson's general estimate of them?

9. Give the substance of Dr. Johnson's celebrated comparison between Pope and Dryden.

ENGLISH.—SECOND PAPER.

Examiner—THE PRESIDENT.

[*Question 1 OR 2 may be answered, but NOT BOTH.*]

1. (a) Why did the Lady in *Comus* 'awake the courteous echo'? Give the words in which she did this.

(b) Do you notice any difference in the characters of the two Brothers? Support your answer by quotations.

(c) Explain the expressions—Celestial sirens' harmony; budge doctors of the Stoic fur; vice can bolt her arguments; divine Alpheus who by secret sluice stole under seas to meet his Aretheuse; un moulding reason's mintage; our star of Arcady.

(d) Describe the plant the Spirit gave to the Brothers. Quote the concluding words he utters.

2. (a) How does Thomson, in *Winter*, describe his youthful wandering?

(b) Quote, from the poem, passages that illustrate his religious feelings, his humane and philanthropic disposition, and his social tastes and habits.

(c) How does he characterize 'the Theban pair,' 'the two Achaian heroes,' and Scipio?

(d) And how Peter the Great and Charles XII.?

3. Gray's poems exhibit a great variety of versification. Describe the metre of:—*The Elegy*, *The Bard*, and *The Progress of Poesy*, quoting a few stanzas in illustration.

4. Sketch the plan of *The Progress of Poesy*, and quote the opening and the closing stanza.

5. Explain the following stanzas, giving the grammatical structure :—

(a) 'The struggling pangs of conscious truth to hide,
To quench the blushes of ingenuous shame,
Or heap the shrine of luxury and pride
With incense kindled at the Muse's flame.'

(b) 'For who to dumb forgetfulness a prey
This pleasing anxious being e'er resigned,
Left the warm precincts of the cheerful day,
Nor cast one longing lingering look behind.'

6. Explain and derive the following words, mentioning the context in which they are used by Gray:—*Hyperion, redolent, buxom, enthral, grisly, adamantine, antic, aghast, genuine, sequestered.*

7. Name the most eminent writers in Literature, Philosophy, and History who were living in 1770, with the chief works of each.

8. What are described as 'perhaps the pleasantest, as they are the most innocent, of Swift's prose pleasantries'?

9. What originals probably suggested to Pope the ideas of the *Dunciad*, and the *Rape of the Lock*?

10. Explain the cause of the Seasons.

11. State what you know of the following:—Chicago, Shanghai, Rothesay, Westminster, Tara Naseby, Glencoe, Hastings, Waterloo.

FRENCH.

ARTS, MEDICINE, AND ENGINEERING.

Examiner—PROFESSOR V. STEINBERGER, M.A.

GRAMMAR.

1. What is the difference between *un plaisant homme* and *un homme plaisant*; *une histoire vraie* and *une vraie histoire*; *un seul homme* and *un homme seul*; *un homme bon* and *un bon homme*; *une certaine chose* and *une chose certaine*; *un maigre dîner* and *un dîner maigre*?

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2. Write the various meanings of the words *tour*, *poste*, *cour*, *mémoire*; give the feminine nouns corresponding to *messieurs*, *maître*, *inspecteur*, *écoliers*, *instituteur*, *garçon*. Give also the meaning and derivation of the homonyms *cour*, *cours*, *court*; *port*, *porc*; *point*, *poing*; *mer*, *maire*, *mère*; *boue*, *bout*; and show the gender of each by adding an article (definite or indefinite) and a qualificative adjective having different terminations for the masculine and feminine.

3. Translate into French the answers to the questions—

Est-ce là votre maison?—*It is not.*

Sont-ce là vos livres?—*They are.*

Sont-ce là vos plumes?—*They are not.*

Que peut-on faire de ces débris?—*Nothing can be made of them.*

Madame, êtes-vous musicienne?—*Yes, I am.*

4. Correct and translate the following sentences:—

Quoiqu'on ne peut le prendre que pour un dieu.

Sa femme et moi, qui est son fils, nous avons perdu tout espoir de le revoir.

Vous ne vous rappelez jamais de ce qu'on vous dit.

Sachez, jeune étranger, qu'on n'aborder pas impunément dans mon île.

Il faut que ces beaux prairies soient submergés pour résister l'invasion des troupes ennemis.

5. Criticise and correct, according to the rules of Modern French Grammar, the following sentences:—

(a) On craint qu'il n'essuyât les larmes de sa mère.

(b) N'est-ce pas à vos yeux un spectacle assez doux
Que la veuve d'Hector pleurante à vos genoux ?

(c) Et qui ne se serait comme moi déclarée
Sur la foi d'une amour si saintement jurée ?

(d) C'est l'acheter trop cher que l'acheter d'un bien
Sans qui les autres ne sont rien.

(e) Phèdre était si succint qu'aucuns l'en ont blâmé.

(f) L'âne d'un jardinier se plaignait au destin
De ce qu'on le faisait lever devant l'aurore.

(g) Patience et longueur de temps
Font plus que force ni que rage.

6. Translate the following idioms :—

Je n'en puis mais. C'en est fait. À qui en as-tu? Ils en viennent aux prises. J'ai failli être écrasé. Il y a un courant d'air. Il a beaucoup de savoir vivre. Il restait tout interdit. Je suis au comble de la joie. Son âme fut agitée de fond en comble. S'il ne tient qu'à cela, je le ferai. Vous êtes très matinal. Un tiens vaut mieux que deux tu l'auras. Il a agi en homme de bien. On lui a prêté foi et hommage. Ils ne font pas leurs frais.

7. Translate into French :—

John Locke.

John Locke hated tyranny and persecution as a philosopher, but his intellect and his temper preserved him from the violence of a partisan. He had lived on confidential terms with Shaftesbury, and had thus incurred the displeasure of the Court. Locke's prudence had however been such, that it would have been to little purpose to bring him even before the corrupt and partial tribunals of that age. In one point, however, he was vulnerable. He was a student of Christ Church, in the University of Oxford. It was determined to drive from that celebrated College the greatest man of whom it could ever boast. But this was not easy. Locke had at Oxford abstained from expressing any opinion on the politics of the day. Spies had been set about him. . . . The conversation in the hall had been purposely turned to irritating topics, to the Exclusion Bill, and to the character of the Earl of Shaftesbury; but in vain. Locke neither broke out nor dissembled, but maintained such steady silence and composure as forced the tools of power to own with vexation that never man was so complete a master of his tongue and of his passions.—MACAULAY.

8. Translate at sight :—

Paris le Soir.

C'est l'heure où Paris se montre dans toute sa beauté. Pendant la journée, le plâtre des façades fatigue l'œil par sa blancheur monotone, les chariots pesamment chargés font trembler les pavés sous leurs roues colossales, la foule empesée se croise et se heurte, uniquement occupée de ne point manquer l'instant des affaires; l'aspect de la ville entière u

quelque chose d'âpre, d'inquiet et de haletant ; mais dès que les étoiles se lèvent, tout change ; les blanches maisons s'éteignent dans une ombre vaporeuse ; on n'entend plus que le roulement des voitures qui courent à quelque fête ; on ne voit que passants flâneurs ou joyeux ; le travail a fait place aux loisirs. Maintenant chacun respire de cette course ardente à travers les occupations du jour ; ce qui reste de force est donné au plaisir ! Voici les bals qui éclairent leurs péristyles, les spectacles qui s'ouvrent, les boutiques de friandises qui se dressent le long des promenades, les crieurs de journaux qui font briller leur lanterne. Paris a décidément déposé la plume, le mètre et le tablier ; après la journée livrée au travail, il veut la soirée pour jouir ; comme les maîtres de Thèbes, il a remis au lendemain les affaires sérieuses.

9. Oral examination on the authors prescribed.

GERMAN.

ARTS, MEDICINE, AND ENGINEERING.

Examiner—PROFESSOR V. STEINBERGER, M.A.

GRAMMAR.

1. State which case is governed by the following adjectives respectively :— müde, angelegen, lebzig, theilhaft, überdrüssig, gewiß, angemessen, verlustig, überlegen, bewußt. Are there any adjectives that govern the accusative ?

2. Illustrate by examples the meanings conveyed (*a*) by the adjective affixes *bar*, *sam*, *icht*, and *haft* ; and (*b*) by the prepositions *nach*, *bei*, *zu*, *über*, *vor*.

3. Mention six substantives which, in the plural, have different forms with different significations.

4. Comment on the form of the present tense of the verbs *dürfen*, *müssen*, *wissen*, *können*, *sollen*, *wollen*.

5. Classify the radical verbs, and give a few examples of each class.

6. Distinguish the meanings of the conjunctions *wenn, als, da, nachdem*; and give a few examples.

7. Translate:—I was told. He was understood to say. Showing a rare capacity for business, he was appointed Lord High Commissioner. When at Paris, I had an opportunity of conversing with him. His greatest struggle was to come, in facing his wife and daughters.

8. Explain the spaced words, and substitute the more modern forms—

- (a) Zween Herren reiten mit Gefolg heran.
- (b) Was soll mir der einzle Mann?
- (c) Einst war er Herzog, es erbarmt mich sein.
- (d) Die ihm der Erzbischof von Mailand beut.
- (e) Wohl bin ich müre worden.
- (f) Vollkommen klar bin ich mir deß bewußt.

9. Translate the following idioms:—

Sie wollte sich nicht zufrieden geben.—Alles geht diesem gut von Statten, aber jener bringt nichts zu Stande.—Es kommt alles auf den guten Willen an.—Das Lernen kommt sie sauer an.—Das geht nicht an, du kommst hier nicht so leicht davon.—Der Junge hat mir viel zu schaffen gemacht.

10. Translate into German:—

Precisely at five minutes before five o'clock, winter and summer, Lampe, Kant's footman, who had formerly served in the army, marched into his master's room with the air of a sentinel on duty, and cried aloud, in a military tone, 'Mr. Professor, the time is come.' This summons Kant invariably obeyed without one moment's delay, as a soldier does the word of command—never, under any circumstances, allowing himself a respite, not even under the rare accident of having passed a sleepless night. As the clock struck five, Kant was seated at the breakfast-table, where he drank what he called *one* cup of tea; and no doubt he thought it such; but the fact was, that in part from his habit of reverie, and in part also for the purpose of refreshing its warmth, he filled up his cup so often, that in general he is supposed to have drunk two, three, or some unknown number. About seven he usually went to his lecture-room, and from that he returned to his writing-table.—DE QUINCEY: *The Last Days of Kant.*

11. Translate at sight:—

Der materielle Wohlstand des Reiches war durch den dreißigjährigen Krieg, der keine Landschaft Deutschlands von Trident bis Skagen, von Meß bis Presburg verschont hatte, auf das Vollständigste vernichtet. Man behauptet, daß zwei Drittel der Bewohner Deutschlands umgekommen seien. Die rückkehrenden Krieger fanden an der Stelle von Dörfern und Städten wüste Aschenhaufen und statt der Wiesen und Felder wild aufgeschossene Waldung. Nachdem der Landfriede zu Ende des funfzehnten Jahrhunderts aufgerichtet, die Stürme der Bauernkriege und der ersten religiösen Zwistigkeiten vorüber waren, hatten sich Ackerbau, Gewerbe, Kunstfleiß und Handel im sechzehnten Jahrhundert in Deutschland weit vor allen Staaten Europas mit Ausnahme der Italienischen erhoben.

Während Frankreich durch Bürgerkriege zerfleischt, Spanien durch eine hartnäckige Politik seiner Kräfte beraubt wurde, stand der Handel der deutschen Städte noch in der vorigen Blüthe, noch nicht beeinträchtigt von den neugefundenen Seewegen. Noch hatte die Hanse ihre Privilegien in Dänemark und England nicht verloren, wengleich der großartige Versuch des Lübeckischen Bürgermeisters Georg Bullenweber, die Herrschaft des Bundes über den Norden neu zu befestigen, durch Unverstand und Neid fehlgeschlagen war und mit der Hinrichtung des Urhebers geendet hatte.

12. Oral examination on the authors prescribed.

SCIENCE SCHOLARSHIP OF THE SECOND YEAR.

ALGEBRA AND ANALYTICAL GEOMETRY.

ARTS AND ENGINEERING.

Examiner—PROFESSOR DIXON, M.A.

ALGEBRA.

1. If $x + \frac{1}{x} = z$ express $x^5 + \frac{1}{x^5}$ in terms of z .
2. Show that 7 is a factor of $2^{4m+2} - 3^{2m+4}$, whatever positive integral value m has.

3. Solve the equation

$$26x^3 - 3x^2 - 3x - 1 = 0.$$

4. Prove that the equation $4x - 6y = 5$ cannot be satisfied by any positive integral values of x and y .

5. Verify that the product of

$$1 + x + \frac{x^2}{2!} + \frac{x^3}{3!} + \dots + \frac{x^n}{n!} + \dots \text{ to infinity,}$$

and $1 - x + \frac{x^2}{2!} + \dots + \frac{(-x)^n}{n!} + \dots$ is unity.

ANALYTICAL GEOMETRY.

6. Find the area of the quadrilateral, whose angular points are $(1,2)$ $(2,1)$ $(-6,7)$ $(-5,4)$.

7. Form the equations to the inverses of each of the circles

$$x^2 + y^2 = 2x, \quad x^2 + y^2 = 2y,$$

with respect to the other.

8. If (x_1, y_1) (x_2, y_2) are two points on the parabola $y^2 = 4ax$, and the chord joining them touches the parabola $x^2 = 4by$, prove that

$$x_1 y_2 + x_2 y_1 = -4ab.$$

9. Find the equations to the directrices of the conic

$$\frac{1}{r} = \frac{\cos(\theta - \alpha)}{a} + \frac{1}{b}.$$

10. Given in position the axes of a conic and two points, each of which lies on the polar of the other, find the locus of the intersection of their polars.

GEOMETRY AND TRIGONOMETRY.

Examiner—PROFESSOR DIXON, M.A.

GEOMETRY.

1. If equilateral triangles BCD , CAE , ABF are described outwards on the three sides of a triangle ABC , show that the straight lines AD , BE , CF will all meet in a point, and that the sides BC , CA , AB will all subtend the same angle at that point.

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2. If A, B are fixed points and m, n given positive numbers, show how to find a point P such that

$$m \cdot AP^2 + n \cdot BP^2$$

shall have the least possible value.

3. Find the locus of a point such that the ratio of the tangents from it to two given spheres is constant.

4. Prove that the volume of a cone or pyramid is $\frac{1}{3} Ah$, if h is its perpendicular height and A the area of its base.

5. If two circles are inverted with respect to any third circle, show that the angle at which the two inverses intersect is the same as that at which the original circles intersect.

TRIGONOMETRY.

6. Find the values of $\tan 3\theta$ and $\sin 2\theta$ in terms of $\tan \theta$.

7. If A, B, C are three positive angles whose sum is constant and less than two right angles, find when the sum of their cosines is greatest.

8. In any plane triangle prove that

$$\cos A (r_2 - r_3) + \cos B (r_3 - r_1) + \cos C (r_1 - r_2) = 0,$$

if r_1, r_2, r_3 are the radii of the three escribed circles.

9. In any spherical triangle show that

$$\cot s = \frac{\cos A + \cos B + \cos C - 1}{\sin A \sin B \sin c}.$$

10. When is there ambiguity in the solution of a right-angled spherical triangle? Draw a figure to illustrate it, and explain how the triangle may be solved.

11. A tower PQ stands on a horizontal plane APB , and the following observations are made:—

$$\begin{aligned} PAB &= 31^\circ, & PBA &= 46^\circ, \\ QAB &= 44^\circ, & AB &= 61 \text{ ft.} \end{aligned}$$

Find the height of the tower.

EXPERIMENTAL PHYSICS.

ARTS, MEDICINE, AND ENGINEERING.

Examiner—PROFESSOR ANDERSON, M.A.

1. Define the co-efficient of compressibility and the co-efficient of rigidity of a substance. What is meant by viscosity? and how would you show its existence by experiment?

2. Describe the construction and action of the suction-pump, and point out how the working of it is affected by what is known as the *untraversed space*. What addition to a suction-pump is necessary to make it act as a lift-pump?

3. Give some reasons why heat should be considered a molecular phenomenon. In what different ways may heat be transferred from one body to another? Give examples of each.

4. Compressed air, when suddenly expanded, falls in temperature. Explain this, and find how the fall of temperature depends on—

- (a) The initial temperature.
- (b) The expansion per unit volume.

5. How would you compare the conductivities of two metals for heat? One end of a bar is heated to a given temperature; on what does the temperature of the other end depend (a) when the temperature of the bar is rising, and (b) when it has arrived at a steady state?

6. Describe experiments to show that whenever positive electricity is produced, an equal quantity of negative is produced at the same time. Where would the complementary charge be found in the following cases:—

(a) A glass rod is rubbed with silk, and the silk discharged.

(b) An electrophorus is excited, and the cover laid on without being touched.

(c) The cover in (b) is touched.

7. State Joule's law, giving the amount of heat produced per unit time in a circuit conveying a current. A coil of wire through which a current is passing, is immersed in water, and the rise of temperature noted; show how to determine the strength of the current in ampères.

8. Explain the phenomenon of beats when two notes are sounded together. Ten beats per second are heard when two notes whose interval is a semitone are sounded together; find their vibration frequencies.

9. Explain the formation of a rainbow. Why are rainbows sometimes complete and sometimes incomplete? To what is the secondary rainbow due?

10. An achromatic prism is formed of two prisms, one of flint and the other of crown glass; find the ratio of their angles when both angles are small.

SENIOR SCHOLARSHIP—CLASSICS.

GREEK.—FIRST PAPER.

Examiner—PROFESSOR D'ARCY W. THOMPSON, M.A.

Passages set for translation from the books prescribed for the Examination.

GREEK.—SECOND PAPER.

Examiner—PROFESSOR D'ARCY W. THOMPSON, M.A.

HIGHER GRAMMAR AND PHILOLOGY.

1. Give one desiderative verb for each of the endings—*-σειω, -αω, -ιαω*.

2. What is there peculiar or noteworthy in the formation of the words?—*λυροποιός, δημοεργός, ξιφοκτόνος, τειχομαχία*.

3. 'As regards their meaning, compound words, substantive and adjective, may be divided into (*a*) determinative compounds, and (*b*) possessive compounds?'

Give three instances of each of the two kinds.

4. Give two future perfects (*a*) with middle formation and active meaning, and (*b*) with both formation and meaning active.
5. What part is played in Greek by sentence-accent?
6. Illustrate, by examples, seven varieties of participial suffixes.
7. Illustrate, by two examples apiece, the terms—Prothesis, epenthesis, compensatory lengthening, dissimilation, metathesis.
8. Give three instances of mixed aoristic forms.
9. Illustrate the phenomenon of ablaut or vowel gradation in connection with the following verbs:—δέρω, κλέπτω, γίγνομαι, τρέπω, τίκτω, πίπτω, πάσχω, δέρκομαι.
10. Discuss the subject of initial spiritus asper in connection with the following words:—ἔπτα, ὄς, ὑμεῖς, ἡμεῖς, ἵππος, ἥλιος, ἄλοχος, ἀκολουθος, ἀκοίτης, ἄθροος, ἄθροος.

PROSE COMPOSITION.

11. Render into Greek Prose the following:—

When we suppose a vast empire to be in absolute subjection to one person, and that one depressed beneath the level of his species by infirmities or vice, we suppose, perhaps, an extreme case; yet in all cases, even in the most popular forms of civil government, the physical strength resides in the governed. In what manner opinion thus prevails over strength, or how power, which naturally belongs to superior force, is maintained in opposition to it: in other words, by what motives the many are induced to submit to the few, becomes an inquiry which lies at the root of every political speculation. It removes, indeed, but does not resolve, the difficulty, to say that civil governments are nowadays almost universally upholden by standing armies: for the question still returns,—how are these armies themselves kept in subjection, or made to obey the commands and carry on the designs of the prince or state which employs them.—
PALEY, *Moral and Political Philosophy*.

LATIN.—FIRST PAPER.

Examiner—PROFESSOR SANDFORD, M.A.

1. Translate, with brief notes:—

I.

Optime Graiugenum, cui me fortuna precari,
 Et vitta comtos voluit praetendere ramos;
 Non equidem extimui, Danaum quod ductor, et Arcas,
 Quodque ab stirpe fores geminis coniunctus Atridis;
 Sed mea me virtus, et sancta oracula divum,
 Cognatique patres, tua terris didita fama,
 Coniunxere tibi, et fatis egere volentem.
 Dardanus, Iliacae primus pater urbis et auctor,
 Electra, ut Graii perhibent, Atlantide cretus,
 Advehitur Teucros; Electram maximus Atlas
 Edidit, aetherios humero qui sustinet orbis.
 Vobis Mercurius pater est, quem candida Maia
 Cyllenae gelido conceptum vertice fudit;
 At Maiam, auditis si quidquam credimus, Atlas,
 Idem Atlas generat, coeli qui sidera tollit.
 Sic genus amborum scindit se sanguine ab uno.
 His fretus, non legatos, neque prima per artem
 Tentamenta tui pepigi: me, me ipse, meumque
 Obieci caput, et supplex ad limina veni.
 Gens eadem, quae te, crudeli Daunia bello
 Insequitur; nos si pellant, nihil afore credunt,
 Quin omnem Hesperiam penitus sua sub iuga mittant,
 Et mare, quod supra, teneant, quodque alluit infra.

VIRGIL, *Aeneid*, viii.

II.

Diversi circumspiciunt. Hoc acrior idem
 Ecce aliud summa telum librabat ab aure.
 Dum trepidant, iit hasta Tago per tempus utrumque
 Stridens, traiectoque haesit tepefacta cerebro.
 Saevit atrox Volscens, nec teli conspicit usquam
 Auctorem, nec quo se ardens immittere possit.
 'Tu tamen interea calido mihi sanguine poenas
 Persolves amborum,' inquit: simul ense recluso
 Ibat in Euryalum. Tum vero exterritus, amens,

Conclamat Nisus ; nec se celare tenebris
 Amplius, aut tantum potuit perferre dolorem :
 ‘ Me, me,—adsum qui feci,—in me convertite ferrum,
 O Rutuli ! mea fraus omnis ; nihil iste nec ausus,
 Nec potuit : caelum hoc et conscia sidera testor.’
 Tantum infelicem nimium dilexit amicum.
 Talia dicta dabat : sed viribus ensis adactus
 Transabiit costas, et candida pectora rumpit.
 Volvitur Euryalus leto, pulchrosque per artus
 It cruor, inque humeros cervix collapsa recumbit :
 Purpureus veluti quum flos, succisus aratro,
 Languescit moriens : lassove papavera collo
 Demisere caput, pluvia quum forte gravantur.
 At Nisus ruit in medios, solumque per omnes
 Volscentem petit ; in solo Volscente moratur.

Ibid., ix.

III.

A Caesare litteras accepi consolatorias, datas prid. Kal. Mai. Hispali. De Urbe augenda quid sit promulgatum, non intellexi ; id sane scire velim. Torquato nostra officia grata esse, facile patior ; eaque augere non desinam. Ad Ligarianam de uxore Tuberonis et privigna neque possum iam addere (est enim pervulgata), neque Tuberonem volo offendere. Mirifice est enim *φιλαιτίος*. Theatrum quidem sane bellum habuisti. Ego, etsi hoc loco facillime sustentor, tamen te videre cupio. Itaque, ut constitui, adero. Fratrem credo a te esse conventum. Scire igitur studeo, quid egeris. De fama nihil sane laboro : etsi scripseram ad te tunc stulte, nihil melius. Curandum enim non est. *Atque* hoc, in omni vita sua quemque a recta conscientia transversum unguem non oportet discedere, viden’ quam *φιλοσόφως* ? an tu nos frustra existimas haec in manibus habere ? *δεδῆχθαι* te nollem, quod nihil erat. Redeo enim rursus eodem. Quidquamne me putas curare *in toto*, nisi ut ei ne desim ? Id ago scilicet, ut iudicia videar *tenere*. *Μὴ γὰρ αὐτοῖς*. Vellem tam domestica ferre possem, quam ista contemnere. Putas autem me voluisse aliquid, quod *perfectum* non sit ? Non licet scilicet sententiam suam : sed tamen quae tum acta sunt, non possum non probare ; et tamen non curare pulchre possum, sicuti facio. Sed nimium multa de nugis.—CICERO, *ad Att.*

Criticise the words in italics.

IV.

Mihi autem non est dubium, quin res spectet ad castra. Acta enim illa res est animo virili, consilio puerili. Quis enim hoc non vidit, regni heredem relictum? Quid autem absurdus,

hoc metuere alterum in metu non ponere?

Quin etiam hoc ipso tempore multa ὑποσόλοικα. Pontii Neapolitanum a matre tyrannoctoni possideri? Legendus mihi saepius est Cato maior, ad te missus. Amariorem enim me senectus facit. Stomachor omnia. Sed mihi quidem βεβίωται. Viderint iuvenes. Tu mea curabis, ut curas. Haec scripsi seu dictavi, apposita secunda mensa, apud Vestorium. Postridie apud Hirtium cogitabam: et quidem πεντέλοιπον. Sic hominem traducere ad optimates paro. Ἀῆρος πολὺς. Nemo est istorum, qui otium non timeat. Quare talaria videamus. Quidvis enim potius, quam castra. Atticae salutem plurimam velim dicas. Exspecto Octavii contionem, et si quid aliud; maxime autem, ecquid Dolabella tinniat: an in meo nomine tabulas novas fecerit.—*Ibid.*

2. Reproduce in Latin:—

‘At length a messenger has arrived from young Cicero bringing a letter, the archaic style of which would in itself suggest some progress. Likewise all the others give glowing accounts. However Leonides still adheres to his phrase “up to the present.” Herodes praises very highly. In short, this is a matter in which I readily allow myself even to be imposed upon, and willingly adopt an attitude of credulity. I want you kindly to let me know if Statius has written anything to you that concerns me.’

3. Give the Latin cognates of—*quick, wolf, tear, word, deer.*

4. In what respects does Latin resemble Greek and Celtic respectively?

5. What did the Indo-European voiced aspirates become in Greek and Latin respectively? Give examples.

LATIN.—SECOND PAPER.

Examiner—PROFESSOR SANDFORD, M.A.

1. Translate, with brief notes :—

I.

Nam quodcumque erit, esse aliquid debebit id ipsum ;
 Cui si tactus erit quamvis levis exiguusque,
 Augmine vel grandi vel parvo denique, dum sit,
 Corporis augebit numerum summamque sequetur :
 Sin intactile erit, nulla de parte quod ullam
 Rem prohibere queat per se transire meantem,
 Scilicet hoc id erit, vacuum quod inane vocamus.
 Praeterea per se quodcumque erit, aut faciet quid
 Aut aliis fungi debebit agentibus ipsum
 Aut erit ut possint in eo res esse gerique :
 At facere et fungi sine corpore nulla potest res,
 Nec praebere locum porro nisi inane vacansque.
 Ergo, praeter inane et corpora, tertia per se
 Nulla potest rerum in numero natura relinqui,
 Nec quae sub sensus cadat ullo tempore nostros,
 Nec ratione animi quam quisquam possit apisci.

LUCRETIVS, *De Rerum Natura*.

II.

Nec ratione alia proles cognoscere matrem
 Nec mater posset prolem ; quod posse videmus,
 Nec minus atque homines inter se nota cluere,
 Nam saepe ante deum vitulus delubra decora
 Turicremas propter mactatus concidit aras,
 Sanguinis expirans calidum de pectore flumen :
 At mater viridis saltus orbata peragrans
 Noscit humi pedibus vestigia pressa bisulcis,
 Omnia convisens oculis loca, si queat usquam
 Conspicere amissum fetum, completque querellis
 Frondiferum nemus adsiduis, et crebra revisit
 Ad stabulum, desiderio perfixa iuveni,
 Nec tenerae salices atque herbae rore vigentes
 Fluminaque illa queunt summis labentia ripis
 Oblectare animum subitamque avertere curam,
 Nec vitulorum aliae species per pabula laeta
 Derivare queunt animum curaque levare :
 Usque adeo quiddam proprium notumque requirit.

Ibid.

2. (a) Describe the 'atoms' of Lucretius.

(b) What does he say can alone free the mind from superstition and the fear of death?

(c) What proofs does he give of the existence of void?

(d) 'Religio peperit scelerosa atque impia facta.' What example does he give?

(e) How does he illustrate the importance of the *positura* of the *primordia*?

(f) What does he say of Ennius, of Heraclitus, and of Empedocles?

(g) Write notes on *homoeomereia*, and on *clinamen*.

3. Translate, with brief notes:—

I.

MEN. Ecquis suppetias mihi audet ferre? *MES.* Ego, ere, audacissime.

O facinus indignum et malum,
Epidamnii cives, erum meum hic in pacato oppido
luci deripier in via, qui liber ad vos venerit!

Mittite istunc! *MEN.* Obsecro te, quisqui's, operam mi ut
duis

Neu sinas in me insignite fieri tantam iniuriam!

MES. Immo et operam dabo, et defendam, et subvenibo
sedulo.

Nunquam te patiar perire: me perirest aequius.

Eripe oculus isti, ab humero qui tenet te, ere, obsecro!

Hisce ego iam sementem in ore faciam; pugnosque obseram.

Maxumo hodie malo hercle vostro istunc fertis. Mittite!

MEN. Teneo ego huic oculum. *MES.* Face ut oculi locus
in capite appareat!

Vos scelesti, vos rapaces, vos praedones! *LO.* Periimus,

Obsecro hercle! *MES.* Mittite ergo! *MEN.* Quid me vobis
tactiost?

Pecte pugnis! *MES.* Agite, abite, fugite hinc in malam
cruceam!

Em tibi etiam, quia postremus cedis, hoc praemii feres!

Nimis bene ora commetavi atque ex mea sententia.

Edepol, ere, ne tibi suppetias temperi adveni modo.

MEN. At tibi di semper, adulescens, quisquis es, faciant bene:
Nam absque te esset, hodie nunquam ad solem occasum vive-
rem.

PLAUTUS, *Menaechmi*.

Scan the sixth line from the end, 'Pecte &c.'

II.

ME. Quaeso hercle, mulier, si scis, monstra, quod bibam
 Tuam qui possim perpeti petulantiam.
 Quem tu med hominem esse arbitrare, nescio:
 Ego te simitu novi cum Parthaone.

MU. Si me derides, at pol illum non potes,
 Patrem meum, qui huc advenit. Quin respicis?
 Novistin' tu illum? *ME.* Novi cum Calcha simul:
 Eodem die vidi illum, quo te, ante hunc diem.

MU. Negas novisse me? negas patrem meum?

ME. Idem hercle dicam, si avom vis adducere.

MU. Ecastor pariter hoc, atque alias res soles.

Ibid.

Scan the fourth line.

III.

ER. Postremo, Hegio, si parva iuri iurando est fides,
 Vise ad portum. *HE.* Facere certum est. Tu intus cura,
 quod opus est.

Sume, posce, prome quidvis! te facio cellarium.

ER. Nam hercle, nisi mantiscinatus probe ero, fusti pectito.

HE. Aeternam tibi dapinato victum, si vera autumas!

ER. Unde id? *HE.* A me meoque gnato. *ER.* Sponden'
 tu istud? *HE.* Spondeo.

ER. At ego, tuom tibi advenisse filium, respondeo.

HE. Cura, quam optuma potes! *ER.* Bene ambula et redambula!

ER. Illic hinc abiit; mihi rem summam credidit cibariam.

Di immortales, iam ut ego collos praetruncabo tegoribus!

Quanta pernis pestis veniet! quanta labes larido!

Quanta sumini absumedo! quanta callo calamitas!

Quanta laniis lassitudo! quanta porcinariis!

Nam alia si memorem, quae ad ventris victum conducunt,
 mora est.

Nunc ibo ad meam praefecturam: ut ius dicam larido,

Et, quae pendent indemnatae pernae, eis auxilium feram.

Id., Captivi.

4. (a) What was the Greek original of the *Menaechmi*?
 What English play is founded on it?

(b) What peculiar merit does Plautus claim for his *Captivi*?

**SENIOR SCHOLARSHIP—MODERN LANGUAGES
AND MODERN HISTORY.**

—
FRENCH.

Examiner.—PROFESSOR V. STEINBERGER, M.A.

Traduisez en français :—

In January, 1707, Peterborough arrived at Valencia from Italy, no longer bearing a public character, but merely as a volunteer. His advice was asked, and it seems to have been most judicious. He gave it as his decided opinion that no offensive operations against Castile ought to be undertaken. It would be easy, he said, to defend Arragon, Catalonia, and Valencia, against Philip. The inhabitants of those parts of Spain were attached to the cause of the Archduke; and the armies of the House of Bourbon would be resisted by the whole population. In a short time the enthusiasm of the Castilians might abate. The government of Philip might commit unpopular acts. Defeats in the Netherlands might compel Lewis to withdraw the succours which he had furnished to his grandson. Then would be the time to strike a decisive blow. This excellent advice was rejected. Peterborough, who had now received formal letters of recall from England, departed before the opening of the campaign; and with him departed the good fortune of the Allies. Scarcely any general had ever done so much with means so small. Scarcely any general had ever displayed equal originality and boldness.—
MACAULAY.

HISTOIRE DE LA LANGUE FRANÇAIS.

1. Donnez le vieux français correspondant aux articles contractés : *des, aux, du, au, ès*.
2. Declinez selon l'ancienne déclinaison : les substantifs, *soer, ami* ; les adjectifs *bon, dur*.
3. Dites à quelle époque on a décliné dans l'ancien français : les noms, les adjectifs, et les pronoms.
4. Indiquez sommairement les principales phases du développement de la langue française depuis son origine jusqu'au xviii^m siècle.

LITTÉRATURE FRANÇAISE.

1. Montrez comment les caractères dans “*les Femmes savantes*” bien qu’appartenant en propre au xvii^{me} siècle sont cependant, par l’ensemble de leur physionomie, des types de tous les temps et de tous les pays.

2. Analysez “*le Discours de la Méthode*” de Descartes.

3. Indiquez les innovations conseillées par Fénelon dans sa lettre à l’Académie.

4. Faites l’historique “*du Cid*” de Corneille.

Reproduisez en français moderne :—

On dict bien vráy, la mauvaïse Fortune
Ne vient jamais, qu’elle n’en apporte une,
Ou deux, ou trois avecques elle (Syre),
Vostre cueur noble en sçaurait bien que dire.
Et moi chetif, qui ne suis Roy, ne rien,
L’ay espruvé. Et vous compteray bien,
Si vous voulez, comment vint la bisongne.

J’avoys un Valet de Gascongne
Gourmand, Yvrongne, et assureé Menteur,
Pipeur, Larron, Jureur, Blasphemeteur,
Sentant la Hart de cent pas à la ronde,
Au demeurant, le meilleur fils du Monde.

Ce venerable Hillot fut adverty
Dequelque argent, que m’aviez departy
Et que ma bourse avait grosse apostume :
Si se leva plustost que de coustume,
Et me va prendre en tapinois icelle :
Puis la vous meit tresbien soulez son esselle,
Argent et tout (cela se doit entendre)
Et ne croy point, que ce fust pour la rendre
Car onques puis n’en ay ouy parler.

CLÉMENT MAROT.

GERMAN.

Examiner.—PROFESSOR V. STEINBERGER, M.A.

Translate into German :—

At length, in 1710, the chiefs of the Allied forces resolved to venture on bolder measures. They began the campaign with a daring move, pushed into Arragon, defeated the troops of Philip at Almenara, defeated them again at

Saragossa, and advanced to Madrid. The King was again a fugitive. The Castilians sprang to arms with the same enthusiasm which they had displayed in 1706. The conquerors found the capital a desert. The people shut themselves up in their houses, and refused to pay any mark of respect to the Austrian prince. It was necessary to hire a few children to shout before him in the streets. Meanwhile, the court of Philip at Valladolid was thronged by nobles and prelates. Thirty thousand people followed their King from Madrid to his new residence. Women of rank, rather than remain behind, performed the journey on foot. The peasants enlisted by thousands. Money, arms, and provisions were supplied in abundance by the zeal of the people. The country round Madrid was infested by small parties of irregular horse. The Allies could not send off a despatch to Arragon, or introduce a supply of provisions into the capital. It was unsafe for the Archduke to hunt in the immediate vicinity of the palace which he occupied.—MACAULAY.

PHILOLOGIE.

1. In wiefern sind die Wörter: Daumen, Dieb, tief, brauchen, acht, Beispiele der Lautverschiebung?

2. Wie bildete man vor Einführung des Ablautes das Imperfectum?

3. Welches ist der Grund daß einige Adjectiva im Comparativ und Superlativ ihren Grundvocal modificiren?

4. Was versteht man unter Rückumlaut? In was für Wörtern sind Spuren davon vorhanden?

5. Wie erklären Sie solche Formen des Präsens wie: mag, soll, muß?

6. Wie drückte man das Futurum im althochdeutschen aus? Um welche Zeit began „werden“ das Futurum zu bezeichnen?

Literatur.

1. Was waren die Bestrebungen der Sprachgesellschaften im 17. Jahrhundert?

2. Welches waren die Ursachen des Verfalles der deutschen Poesie während dieses Zeitraumes?

3. Was sind die Ansichten Lessing's im „Laokoon“ über den Unterschied zwischen der Malerei, Bildhauerei und Poesie?

4. Wie hat Schiller in der „Braut von Messina“ der Schicksals-
idee Ausdruck gegeben?

5. Welches ist die Grundidee die Goethe's „Faust“ zu Grunde
liegt?

6. Man überseze und erkläre die folgenden Stellen:—

Gebraucht der Zeit, sie flieht so schnell von hinnen,

Doch Ordnung lehrt euch Zeit gewinnen.

Mein theurer Freund, ich rath' euch drum

Zuerst Collegium Logicum.

Da wird der Geist euch wohl dressirt,

In spanische Stiefeln eingeschnürt,

Daß er bedächtiger sei fortan

Hinschleiche die Gedankenbahn,

Und nicht etwa, die Kreuz und Quer

Irrlichtelire hin und her.

Es ist schon lang ins Fabelbuch geschrieben ;

Allein die Menschen sind nichts besser daran,

Den Bösen sind sie los, die Bösen sind geblieben.

So schaff' ich am saufenden Webstuhl der Zeit,

Und wirke der Gottheit lebendiges Kleid.

Der Geist der Medizin ist leicht zu fassen ;

Ihr durchstudirt die groß' und kleine Welt,

Um es am Ende gehen zu lassen

Wie's Gott gefällt.

Goethe, Faust.

ENGLISH LITERATURE—FIRST PAPER.

Examiner—THE PRESIDENT.

1. Whence did Chaucer derive materials for his *Knight's Tale*?

What do you know about King Capaneus and Creon referred to in the Tale?

2. Describe, as closely as you can, after Chaucer, the temple and the statue of Mars.

3. Whence did Shakspeare derive the story of *King Lear*? Whence did he probably derive the names and attributes of the demons in the play?

4. Write notes on the following passages:—

(a) 'Goose, if I had you upon Sarum plain, I'd drive you cackling home to Camelot.'

(b) 'For equalities (or qualities) are so weighed, that curiosity in neither can make choice of eithers moiety.'

(c) 'Close pent-up quilts,
Rive your concealing continents, and cry
These dreadful summoners grace.'

(d) 'World, world, O world!
But that thy strange mutations make us hate thee,
Life would not yield to age.'

5. Coleridge finds in the tragedy of *King Lear* 'the only character in all Shakspeare's plays of utter and irredeemable baseness'; and also 'the nearest approach to perfection':—What are these characters?

6. Give the substance of Coleridge's remarks on the character of the Fool in *Lear*.

7. Quote the description of 'Shakspeare's Cliff.'

8. What are the last words of *Lear*?

9. Give an account of the following personages who appear in the play of *King John*:—The King of France; the Pope; the Archbishop of Canterbury; William Longsword, Earl of Salisbury.

10. The King of France, on behalf of Arthur, lays claim
'To this fair island, and the territories,
To Ireland, Poitiers, Anjou, Touraine, Maine.'

Show precisely how these territories severally came to be united under the English sceptre.

11. Explain the following passages—especially the words in italics:—

(a) 'At our *importance* hither is he come.'

(b) '*Forwearied* in this action of swift speed.'

(c) 'That in mine ear *I durst not stick a rose*
Lest men should say, Look where three-farthings goes.'

(d) 'Do, child, go to *it* grandame, child.'

(e) 'Against whose fury and unmatched force
The *awless* lion could not wage the fight.'
—'and make reply
Without a tongue, using *conceit* alone.'

12. 'Just and perfect history is of three kinds.'—BACON.
What are these kinds? Enumerate the 'appendices to history.'

13. What are the three divisions of Poesy?

14. What are 'the three beams of man's knowledge'?

15. How does Bacon distinguish between *Philosophia Prima* and *Metaphysic*?

ENGLISH LITERATURE—SECOND PAPER.

Examiner—THE PRESIDENT.

1. Coleridge enumerates eight characteristics by which the plays of Shakspeare are distinguished from those of other Dramatists. Give a summary of his views.

2. How does Coleridge distinguish Wit, Subtlety, and Profundity? What additional qualifications are essential to constitute 'a Philosopher,' 'a Poet,' 'a Shakspeare'?

3. What character, according to Lamb, is 'the noblest pattern of virtues which even Shakspeare has conceived'? and what picture of Hogarth's does Lamb 'almost dare to parallel with the most absolute idea of Virtue which Shakspeare has left us'?

4. What is the plot of 'the Fire Worshippers'? What political struggle of Moore's own time is typified in the poem? Quote a striking passage or two.

5. What estimates of Byron's genius does Arnold quote? Goethe's? Scott's? Scherer's? and Taine's?

6. Give the substance of Arnold's own appreciation of Byron. What specimens of infelicitous metre and language does he quote?

7. How many of the 'English Humourists' enumerated by Thackeray were natives of Ireland?

8. Thackeray is sparing in quotation : he quotes, however, some lines from Addison, of which he says—‘ It seems to me that those verses shine like the stars.’ Speaking of Pope he says—‘ In these astonishing lines Pope reaches, I think, to the very greatest height which his sublime art had attained ’ ; and he describes certain of Goldsmith’s lines as ‘ the most charming of all fond verses.’ Quote or refer to the passages thus eulogized by Thackeray.

9. Enumerate the leading characters in ‘ Woodstock,’ and describe the first appearance of Cromwell in the tale.

10. Write explanatory notes on the following passage in Grattan’s speech on the Catholic claims :—

‘ In fourteen years she acquired for Ireland what you did not acquire for England in a century—freedom of trade, independency of the legislature, independency of the judges, restoration of the final judicature, repeal of a perpetual mutiny bill, habeas corpus act, nullum tempus act.’

11. Enumerate twelve eminent men of letters who were living in 1820, and mention what you consider the chief work of each.

12. In Burke’s speech on American Taxation he draws elaborate pictures of three eminent statesmen. Show your acquaintance with these.

13. How does he describe Lord Chatham’s administration ?

14. Show that Burke’s speech on Conciliation is a disjunctive argument.

15. Burke says—‘ This fierce spirit of liberty is stronger in the English Colonies, probably, than in any other people in the world, and this from a great variety of powerful causes. What are these causes, as Burke describes them ?

MODERN HISTORY.

Examiner—THE PRESIDENT.

1. Enumerate twelve Battles of the period 1589–1815 which, in your opinion, have exercised the greatest influence on the course of history.

2. Tennyson speaks of England as a land—

‘ Where freedom slowly broadens down
From precedent to precedent.’

Illustrate this as fully as you can from the Constitutional History of the British Islands.

3. Hallam says that the ‘ reign of James the First is the most important in the constitutional history of Ireland.’ On what grounds ?

4. State the causes of the Thirty Years’ War, and enumerate the chief Battles, naming the Generals on each side.

5. Write a brief account of Strafford’s government of Ireland.

6. State the occasion on which the names *Whig* and *Tory* were first given to political parties, and explain the application of the terms.

7. What were the great objects of the policy of Richelieu ?

8. Give an account of the claims of Louis XIV. which led to the wars of Devolution and the Spanish Succession.

9. By what Treaty was the war of the Spanish Succession brought to a close ? How has the policy of that Treaty been discussed ?

10. Give the succession of English Administrations from the accession of George I. to the end of the century.

11. Describe the Battle of Fontenoy.

12. Set down the principal provisions of the Scottish and of the Irish Legislative Union.

13. Enumerate the leading causes of the French Revolution.

14. What changes of government took place in France during the period 1789–1804 ?

15. Explain the terms *gavelkind*, *coshering*, and *bonaght* in Irish history.

16. Give an account of the composition and functions of the French Parliament.

SENIOR SCHOLARSHIP—MATHEMATICS.

MATHEMATICS.

Examiner—PROFESSOR DIXON, M.A.

1. Prove the formula

$$\cot x = \frac{1}{x} + \frac{1}{x + \pi} + \frac{1}{x + 2\pi} + \dots$$

$$+ \frac{1}{x - \pi} + \frac{1}{x - 2\pi} + \dots$$

and deduce a like formula for cosec x .

2. Prove that

$$\phi(x + h) = \phi(x) + h\phi'(x) + \frac{h^2}{2!} \phi''(x) + \dots + \frac{h^r}{r!} \phi^{(r)}(x)$$

$$+ \int_0^h \frac{t^r}{r!} \phi^{(r+1)}(x + h - t) dt.$$

3. State and prove Sturm's theorem concerning the number of roots of an equation lying between any limits.

4. Explain any process you know for the algebraical solution of a biquadratic equation.

5. Prove the formula

$$p + \frac{d^2 p}{d\phi^2}$$

for the radius of curvature of a plane curve, and use it to find the curvature of the ellipse

$$\frac{x^2}{a^2} + \frac{y^2}{b^2} = 1,$$

in terms of the inclination of the tangent to the axis of x .

6. Find the conditions that must be satisfied in order that the surface

$$ax^2 + by^2 + cz^2 + 2fyz + 2gzx + 2hxy$$

$$+ 2lx + 2my + 2nz + d = 0$$

may be one of revolution, and find the direction of its axis supposing the conditions to be satisfied.

Senior Scholarship—Natural Philosophy. 337

7. Prove that through any point three quadric surfaces of a given confocal system can be drawn, one of each kind, and express the co-ordinates of the point in terms of their semi-axes.

8. If X and Y are finite, continuous, one-valued functions of x and y throughout any area \mathcal{A} , prove that

$$\int (Xdx + Ydy) = \iint \left(\frac{dY}{dx} - \frac{dX}{dy} \right) dx dy,$$

the double integral being taken over an area included in \mathcal{A} , and the single integral round the contour of this area in such a sense that the area enclosed always lies on the left.

9. Prove that the equations

$$x = a(\theta - \sin \theta) + c \cos \frac{1}{2} \theta$$

$$y = -a(1 - \cos \theta) + c \sin \frac{1}{2} \theta$$

represent the involute of a cycloid, and find the areas of the two figures enclosed between it and its evolute.

10. Find the envelope of the line

$$x \cos \phi + y \sin \phi = \sin^2 \phi,$$

and that of the plane

$$z = mx + ny + mn.$$

SENIOR SCHOLARSHIP—NATURAL PHILOSOPHY.

MATHEMATICAL PHYSICS.

Examiner—PROFESSOR ANDERSON, M.A.

1. Find the form assumed by a uniform flexible string acted on by a given central force.

If the form assumed by the string be an ellipse under the action of a repulsive force at a focus, find the law of force.

2. Find the attraction of a uniform thin rod at an external point.

The sides of a closed polygon, which can be circumscribed to a circle, are formed of thin uniform rods of equal density; prove that a particle at the centre of the circle is in equilibrium under the attractions of the sides.

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3. A particle moves from rest subject to two attractive forces, one varying as its distance from a given plane, and the other varying as its distance from another given plane at right angles to the first, the absolute force in one case being four times that in the other; prove that the particle oscillates in an arc of a parabola.

4. A particle is describing an ellipse about a centre of force in a focus; find the law of force and the velocity at any point.

If the mass of the particle be m , find the magnitude of the blow in the direction of motion which will cause it to describe a parabola.

5. Prove that, in the case of the motion of a body about a fixed axis, the angular acceleration is the ratio of the moment of the forces about the axis to the moment of inertia about the axis.

6. A rigid lamina is moving in its own plane in any manner; find the line of action and the magnitude of the blow which will reduce it to rest.

7. A fluid is in equilibrium under a conservative system of forces; prove that the surfaces of equal pressure, density, and potential are coincident.

If the components of the force at any point are—

$$X = \mu(y + z), \quad Y = \mu(x + z), \quad Z = \mu(x + y),$$

show that the surfaces of equal pressure and density are hyperboloids of revolution.

8. Find by integration the position of the centre of pressure of any plane area immersed in a heavy homogeneous liquid.

Show that if the area be turned in all directions about its centre of gravity, always keeping totally immersed, the centre of pressure lies within a certain ellipse traced on the plane of the area.

9. Show that any system of rays originally normal to a surface can, after any number of reflections or refractions, be cut at right angles by a surface.

10. Find the positions of the primary and secondary foci when a small pencil of light is obliquely incident on one face of a prism, and refracted through the prism in a principal plane.

EXPERIMENTAL PHYSICS.

Examiner—PROFESSOR ANDERSON, M.A.

1. Explain how the superficial tension of a liquid may be measured by means of experiments on capillarity.

Two wetted glass plates are placed in water with their sides vertical and closer together at one edge than at the other; show that the liquid surface between the plates takes the form of a rectangular hyperbola.

2. What are summation tones and difference tones? and what explanations have been given of them?

3. Explain Forbes' method of measuring the conductivity of metals for heat. How has the conductivity of the soil at the earth's surface been determined?

4. Describe Rowland's method of determining the value of the dynamical equivalent of a unit of heat, and state how his results, which appear to show that the dynamical equivalent varies with temperature, are to be explained.

5. Give a short account of the experiments of Amagat on the compressibility of gases at different temperatures.

6. Explain the action of Fresnel's rhomb on plane polarized light. How would you use it to produce circularly polarized light?

7. A thin plate of a uniaxial crystal is cut parallel to the axis, and placed between a polarizer and analyser, the light incident on the plate being divergent or convergent. Investigate the nature of the optical phenomenon observed.

8. Prove that if a be a small area of a closed surface in a field of electric force, and R the component of the force in the direction of the normal drawn outwards, ΣRa for the whole surface = $4\pi \times$ the quantity of electricity inside.

9. Describe Kohlrausch's method of measuring the resistance of a battery. Discuss the value of this method. What other methods have been proposed?

10. Give the theory of the ballistic galvanometer. How is this instrument standardised?

**SENIOR SCHOLARSHIP—METAPHYSICAL AND
ECONOMIC SCIENCE.**

—
METAPHYSICS.

Examiner—THE PRESIDENT.

[In this Examination Students may select the principles of the philosophy either of S. Thomas Aquinas (as expounded by Zigliari, Maher, and Rickaby), or those of Sir W. Hamilton (as given in his Lectures and Notes on Reid). On this occasion the Students selected Hamilton.]

1. Define 'Common Sense,' as philosophically understood. Enumerate the 'Notes,' or Criteria, of the Principles of Common Sense, explaining each distinctly.

2. What are the 'three grand laws of Philosophical Inquiry' laid down by Sir W. Hamilton?

3. Hamilton says that 'this all-important distinction between *à priori* and *à posteriori* Knowledge has never been so well stated as in an unknown sentence of an old and now-forgotten thinker.' Who is here referred to? Quote the original sentence, and translate it, commenting on the words.

4. Give Hamilton's classification of the philosophical doctrines of *Perception*, giving briefly the leading characteristics of each, and naming its principal advocates.

5. State the principal objections to *Natural Realism* (or *Dualism*) mentioned by Sir W. Hamilton, and give the substance of his replies.

6. On what grounds has a distinction been drawn between the Primary and the Secondary Qualities of Matter? Give Hamilton's classification.

7. Discuss the way in which we acquire a knowledge of *Extension* and *Distance*, in reference to the theories of Platner and Hamilton.

8. Explain clearly Plato's simile of the Cave.

9. Define *Association*, and state its Laws, with Hamilton's attempted reduction to Unity.

10. Give a summary of Hamilton's theory of the *Imagination*; the analysis, relations, and uses of the Faculty.

11. Hamilton enumerates several theories with regard to the origin of the *Principle of Causality*. State them, and give his own theory.

12. Discuss the question as to the Origin of Language, or the *Primum Cognitum*, quoting the opposing authorities.

What is the result at which Hamilton arrives?

13. How does Hamilton define 'Forms'?

What are the 'Forms' of *Perception* and of *Self-Consciousness*?

14. What account does Hamilton give of the philosophical genius of *Gassendi*? In what context does this appear?

15. State precisely the position of *Conscience* in Hamilton's system.

ECONOMICS AND JURISPRUDENCE.

Examiner—PROFESSOR BASTABLE, LL.D.

1. Describe concisely the leading features of the mercantile system, and compare it with modern protectionism.

2. Compare and contrast 'rent' and 'interest.' Discuss the expediency of reducing these two categories to a single heading.

3. Examine critically the wages fund theory, explaining the circumstances under which it originated.

4. In what different ways may two metals be combined to form a currency system? Give actual or hypothetical illustrations.

5. What general rules should guide the imposition of taxes on commodities?

6. Give the substance of Austin's remarks on 'Federal Government.' Have you any criticisms to offer?

7. What sources of law does Austin recognise. Discuss his treatment of custom.

8. Examine the argument by which Maine seeks to prove the wide diffusion of *patria potestas* among the Indo-Europeans.

9. Describe the different forms of 'village community.' What are the principal points in dispute respecting its organization?

10. What are the principal problems that arise in connexion with 'possession.' Compare the treatment of this subject by Austin and by Maine.

SENIOR SCHOLARSHIP—CHEMISTRY.

FIRST DAY'S EXAMINATION.

Examiner—PROFESSOR SENIER, PH.D.

[Candidates are only permitted to attempt FOUR questions.
Formulae and equations are to be used whenever possible.]

1. (a) How would you proceed to obtain the hydrogen from 4 grams of oil of vitriol which contains 98 p. c. of sulphuric acid? (b) What would the hydrogen weigh, and what volume would it occupy, at 18° C. and 750 mm.? (c) Suppose the gas became admixed with atmospheric air, how, in that case, would you determine its quantity?

(O = 16; S = 32.)

2. What experimental evidence leads to the hypothesis that when hydrogen is set free from its compounds it consists, in the first place, of atoms, which then quickly unite to form molecules? Illustrate by the behaviour of both forms of hydrogen towards each of the following compounds:—arsenious oxide, antimonious chloride, potassium nitrate, ethyl nitrate, nitro-ethane, nitro-benzene.

3. (a) What is meant by the term *hydrolysis*? (b) Illustrate by reference to the hydrolysis of ethyl acetate, methyl cyanide, salicin, olive oil, cane sugar, and starch. (c) Which of these compounds admit of being hydrolysed by the action of *enzymes*?

4. (a) How is chloroform prepared from alcohol? Explain fully the reactions which occur, and the apparatus which you would set up for its preparation. (b) By what qualitative tests could you ascertain the purity of the chloroform produced? (c) How would you proceed to determine quantitatively its elementary composition. (d) Describe and explain the Prussian blue test, also Hofmann's isonitrile test, for the recognition of minute quantities of chloroform.

5. (a) What volatile acid is obtained in the reaction between potassium ferrocyanide and dilute sulphuric acid? (b) How may this acid be obtained direct from its elements?

(c) By what reactions can it be converted into the following compounds:—Prussian blue, oxalic acid, formic acid, cyanuric acid?

6. (a) Give illustrations of elementary molecules containing respectively one, two, three, four, or more atoms. (b) State the evidence of the existence of such polyatomic elementary molecules, and review generally the methods adopted in determining the relative weight of molecules, especially in cases where the substance does not admit of being obtained in a gaseous state.

SECOND DAY'S EXAMINATION.

LABORATORY WORK.

Give the results at which you arrive, together with full experimental proof. Describe the quantitative methods employed, and give the equations, weighings, and calculations. Marks will be given for excellence in manipulation.

- (1). A white crystalline salt (sodium chloride).
 - (a) Identify it.
 - (b) Determine the proportion of any moisture present.
 - (c) Determine the proportion of the acid radical present by a gravimetric method.
 - (d) Estimate the proportion of the acid radical present by a volumetric method.
- (2). A white crystalline powder. Identify it. [Boric acid].

SENIOR SCHOLARSHIP—NATURAL HISTORY.

Examiner—PROF. RICHARD J. ANDERSON, M.A., M.D., F.L.S.

1. Compare the skull of a Carnivor with that of a Primate, and with that of the Suidæ.
2. Give a short account of the alimentary canal in Mammalia.

3. Define the *Compositæ*; give examples of the chief characteristic forms, and note those orders that approach the composites, and state the featural peculiarities of these orders.

4. How may leaves be arranged on a stem? On what circumstances does this arrangement seem to depend?

5. Describe the appearances to be observed in a cross-section of a rhizome of a Fern.

6. Write an account of 'movements' in plants.

BLAYNEY EXHIBITION.

GREEK.—FIRST PAPER.

Examiner—PROFESSOR THOMPSON, M.A.

ISOCRATES: *Panegyricus*.

1. What is the meaning of the term 'Panegyricus'?

2. What had been the offences against Hellenic independence committed by Sparta between the date of the peace of Antalcidas and the delivery of this Panegyric? Give dates.

3. How far is the following statement justifiable?—

Λυκίας οὐδεὶς πώποτε Περσῶν ἐκράτησεν.

4. What events, of what period, are referred to in the following?—

Ἰταλία μὲν ἀνάστατος γέγονε, Σικελία δὲ καταδεδούλωται.

5. Translate the following passage:—

Ἄλλὰ γὰρ ἴσως διὰ τὰς συνθήκας ἄξιον ἐπισχεῖν ἄλλ' οὐκ ἐπειχθῆναι καὶ θάττον ποιήσασθαι τὴν στρατείαν; δι' ἃς αἱ μὲν ἠλευθερωμένα τῶν πόλεων βασιλεῖ χάριν ἴσασιν, ὡς δι' ἐκείνον τυχοῦσαι τῆς αὐτονομίας ταύτης, αἱ δ' ἐκδεδομένα τοῖς βαρβάροις μάλιστα μὲν Λακεδαιμονίοις ἐπικαλοῦσιν, ἔπειτα δὲ καὶ τοῖς ἄλλοις τοῖς μετασχοῦσι τῆς εἰρήνης, ὡς ὑπὸ τούτων δουλεύειν ἠναγκασμένοι. καίτοι πῶς οὐ χρὴ διαλύειν ταύτας τὰς ὁμολογίας, ἐξ ὧν τοιαύτη δόξα γέγονεν, ὡς ὁ μὲν βάρβαρος

κῆδεται τῆς Ἑλλάδος καὶ φύλαξ τῆς εἰρήνης ἐστίν, ἡμῶν δέ τινές εἰσιν οἱ λυμαινόμενοι καὶ κακῶς ποιῶντες αὐτήν; ὁ δὲ πάντων καταγελαστότατον, ὅτι τῶν γεγραμμένων ἐν ταῖς ὁμολογίαις τὰ χεῖριστα τυγχάνομεν διαφυλάττοντες. ἃ μὲν γὰρ αὐτονομους ἀφίησι τὰς τε νήσους καὶ τὰς πόλεις τὰς ἐπὶ τῆς Εὐρώπης, πάλαι λέλυται καὶ μάτην ἐν ταῖς στήλαις ἐστίν· ἃ δ' αἰσχύνῃν ἡμῖν φέροι καὶ πολλοὺς τῶν συμμάχων ἐκδέδωκε, ταῦτα δὲ κατὰ χώραν μένει καὶ πάντες αὐτὰ κύρια ποιῶμεν, ἃ χρῆν ἀναιρεῖν καὶ μηδὲ μίαν εἶναι ἡμέραν, νομίζοντας προστάγματα καὶ μὴ συνθήκας εἶναι. τίς γὰρ οὐκ οἶδεν, ὅτι συνθήκαι μὲν εἰσιν, αἵτινες ἂν ἴσως καὶ κοινῶς ἀμφοτέροις ἔχῃσι, προστάγματα δὲ τὰ τοὺς ἑτέρους ἐλαττοῦντα παρὰ τὸ δίκαιον;

ARISTOPHANES: *The Frogs*.

6. Translate the following, and add annotations where explanation seems called for:—

τὸν ἱερὸν χορὸν δίκαιόν ἐστι χρῆστὰ τῇ πόλει
 ξυμπαραίνειν καὶ διδάσκειν. πρῶτον οὖν ἡμῖν δοκεῖ
 ἐξιῶσαι τοὺς πολίτας κάφελειν τὰ δείματα.
 κεῖ τις ἡμαρτε σφαλεῖς τι Φρυνίχου παλαισμοσιν,
 ἐγγενέσθαι φημὶ χρῆναι τοῖς ὀλισθοῦσιν τότε
 αἰτίαν ἐκθεῖσι λῦσαι τὰς πρότερον ἁμαρτίας.
 εἴτ' ἄτιμόν φημι χρῆναι μηδέν' εἶν' ἐν τῇ πόλει.
 καὶ γὰρ αἰσχρόν ἐστι τοὺς μὲν ναυμαχῆσαντας μίαν
 καὶ Πλαταιᾶς εὐθὺς εἶναι κἀντὶ δούλων δεσπότας.
 κοῦδὲ ταῦτ' ἔγωγ' ἔχοιμ' ἂν μὴ οὐ καλῶς φάσκειν ἔχειν,
 ἀλλ' ἐπαινῶ· μόνα γὰρ αὐτὰ νοῦν ἔχοντ' ἐδράσατε.
 πρὸς δὲ τούτοις εἰκὸς ὑμᾶς, οἳ μεθ' ἡμῶν πολλὰ δὴ
 χοῖ πατέρες ἐναυμάχησαν καὶ προσήκουσιν γένει,
 τὴν μίαν ταύτην παρεῖναι ξυμφυρὰν αἰτουμένοις.
 ἀλλὰ τῆς ὀργῆς ἀνέντες, ὧ σοφώτατοι φύσει,
 πάντας ἀνθρώπους ἐκόντες συγγενεῖς κτησώμεθα
 κάπιτίμους καὶ πολίτας, ὅστις ἂν ξυνναυμαχῇ.
 εἰ δὲ τοῦτ' ὀγκωσόμεσθα κάποσεμννούμεθα,
 τὴν πόλιν καὶ ταῦτ' ἔχοντες κυμάτων ἐν ἀγκάλαις,
 ὑστέρῳ χρόνῳ ποτ' αὖθις εἴ φρονεῖν οὐ δόξομεν.

Unprescribed Work.

7. Translate the following passages :—

(a) Ἐκ δὲ τούτου ὁ Φοιβίδας, ἐκπέμπων μὲν ληστήρια, ἔφερε καὶ ἦγε τοὺς Θεβαίους, καταδρομὰς δὲ ποιούμενος ἑκακουργεῖ τὴν χώραν. οἱ δ' αὖ Θεβαῖοι, ἀντιτιμωρεῖσθαι βουλόμενοι, στρατεύουσι πανδημεὶ ἐπὶ τὴν τῶν Θεσπιέων χώραν. ἐπεὶ δ' ἦσαν ἐν τῇ χώρᾳ. ὁ Φοιβίδας, σὺν τοῖς πελτασταῖς προσκείμενος, οὐδαμοῦ εἶα αὐτοὺς ἀποσκεδάννυσθαι τῆς φάλαγγος· ὥστε οἱ Θεβαῖοι, μάλα ἀχθόμενοι τῇ ἐμβολῇ, θάττονα τὴν ἀποχώρησιν ἐποιοῦντο, καὶ οἱ ὀρεωκόμοι δὲ ἀπορρίπτουντες ὃν εἰλήφεσαν καρπὸν, ἀπήλαυον οἴκαδε· οὕτω δεινὸς φόβος τῷ στρατεύματι ἐνέπεσεν. Ὁ δὲ ἐν τούτῳ θρασέως ἐπέκειτο, περὶ αὐτὸν μὲν ἔχων τὸ πελταστικόν, τὸ δ' ὀπλιτικὸν ἐν τάξει ἔπεσθαι κελεύσας. καὶ ἐγένετο ἐν ἐλπίδι τροπὴν τῶν ἀνδρῶν ποιήσασθαι· αὐτὸς τε γὰρ ἐρρῶμένως ἠγεῖτο, καὶ τοῖς ἄλλοις ἄπτεσθαι τῶν ἀνδρῶν παρεκελεύετο, καὶ τοὺς τῶν Θεσπιέων ὀπλίτας ἀκολουθεῖν ἐκέλευεν. Ὡς δὲ ἀποχωροῦντες οἱ τῶν Θεβαίων ἵππεις ἐπὶ νάπει ἀδιαβάτῳ ἐγίγνοντο, πρῶτον μὲν ἠθροίσθησαν, ἔπειτα δὲ ἀνέστρεφον, διὰ τὸ ἀπορεῖν ὅπῃ διαβαίεν. οἱ μὲν οὖν πελτασταὶ ὀλίγοι ὄντες οἱ πρῶτοι, φοβηθέντες αὐτοὺς, ἔφυγον· οἱ δὲ ἵππεις αὖ ὡς τοῦτο εἶδον, ἐδιδάχθησαν ὑπὸ τῶν φευγόντων ἐπιθέσθαι αὐτοῖς. Καὶ ὁ μὲν δὴ Φοιβίδας, καὶ δύο ἢ τρεῖς μετ' αὐτοῦ, μαχόμενοι ἀπέθανον· οἱ δὲ μισθοφόροι, τούτου γενομένου, πάντες ἔφυγον.—XENOPHON, *Hellenics*.

(b) ΗΡ. οὗτος, τί σεμνὸν καὶ πεφροντικὸς βλέπεις ;
οὐ χρὴ σκυθρωπὸν τοῖς ξένοις τὸν πρόσπολον
εἶναι, δέχεσθαι δ' εὐπροσηγόρῳ φρενί.
σὺ δ' ἄνδρ' ἑταῖρον δεσπότην παρόνθ' ὄρων,
στνυγνῶ προσώπῳ καὶ συνωφρυωμένῳ
δέχει, θυραίου πῆματος σπουδὴν ἔχων.
δεῦρ' ἔλθ', ὅπως ἂν καὶ σοφώτερος γένη.
τὸ θνητὰ πράγματ' οἶσθας ἦν ἔχει φύσιν ;
οἶμαι μὲν οὐ· πόθεν γάρ ; ἀλλ' ἀκούέ μου.
βροτοῖς ἅπασιν κατθανεῖν ὀφείλεται,
κοῦκ ἔστι θνητῶν ὅστις ἐξεπίσταται
τὴν αὔριον μέλλουσαν εἰ βιώσεται·

τὸ τῆς τύχης γὰρ ἀφανὲς οἱ προβήσεται,
 κᾶστ' οὐ διδακτὸν οὐδ' ἀλίσκεται τέχνη.
 ταῦτ' οὖν ἀκούσας καὶ μαθὼν ἐμοῦ πάρα,
 εὐφραϊνε σαυτόν, πῖνε, τὸν καθ' ἡμέραν
 βίον λογιζοῦ σόν, τὰ δ' ἄλλα τῆς τύχης.

EURIPIDES, *Alcestis*.

— — —
 GREEK.—SECOND PAPER.

Examiner—PROFESSOR THOMPSON, M.A.

HIGHER GRAMMAR AND PHILOLOGY.

1. What part is played in Greek by sentence accent?
2. Enumerate such consonants in Greek—(a) as are voiced or sonant, and (b) such as are voiceless or surd.
3. What inference may be drawn from the peculiarity in the accentuation of *παρέσχον*?
4. Give a classification of Greek present stems.
5. Discuss the phenomenon of accentuation observable in the perfect passive participle of Greek verbs.
6. What is there irregular, peculiar, or in any way noteworthy, in the following words? Give explanation where you can:—*κόρη*, *πτέρον*, *ἔπεσον*, *ἐπικαλέσας*, *τίκτειν*, *μέσος*, *τετάχεται*, *ἀργάλεος*, *τράπεζα*, *ὄροφος*, *ἀθάνατος*, *ἄνισος*, *ἀντήλιος*, *λύθητι*, *χύθητι*, *διδάσκω*, *πάσχω*, *ἔκτανον*.
7. Render into Greek Prose:—

Resistance not only to evil, but to the principle of evil; not only to disorder, but to the passions which engender disorder; this is the paramount and peremptory duty of every government. And the greater the empire of democracy, the more important it is that that government should hold fast to its true character, and act its true part in the struggle which agitates society. Why is it that so many democracies, some of them very brilliant, have perished so rapidly? It is because they would not suffer their governments to do their duty and fulfil the objects for

which governments are instituted. They did more than reduce them to weakness; they condemned them to falsehood. It is the melancholy condition of democratic governments that, while charged with the repression of disorder, they are required to be indulgent to the causes of disorder; they are expected to arrest the evil when once it has broken out, and yet they are asked to foster it up to that critical period.

LATIN.—FIRST PAPER.

PROFESSOR SANDFORD, M.A.

For Latin Prose.

Columbus, with his usual tact, at first affected ignorance of their seditious plans. Notwithstanding the agitation of his own mind, he appeared with a cheerful countenance, like a man satisfied with the progress he had made, and confident of success. Sometimes he employed all the arts of insinuation to soothe his men. Sometimes he endeavoured to work upon their ambition and avarice by magnificent descriptions of the fame and wealth they were about to acquire. On other occasions he assumed a tone of authority, and threatened them with vengeance from their sovereign, if, by their dastardly behaviour, they should defeat this noble enterprise. But when no land appeared for thirty days, impatience, rage, and despair appeared in every countenance. All sense of subordination was lost: the officers now took part with the private men; they assembled tumultuously on the deck, expostulated with their commander, mingled threats with their expostulations, and required him instantly to tack about and return to Europe.—ROBERTSON.

For Latin Verse.

There was a stirring in the air; the sun
 Prevailed; and gradually the brightening mist
 Began to rise and melt. A jutting crag
 Upon the right projected o'er the stream
 Not farther from the cave than a strong hand,
 Expert, with deadly aim might cast the spear,
 Or a strong voice, pitched to full compass, make
 Its clear articulation heard distinct. SOUTHEY.

PHILOLOGY.

1. What principles with regard to primitive semi-vowels are observed in Greek and Latin respectively? Give examples of their treatment of *y*, according to its position—(a) initial, (b) intervocalic, (c) between consonant and vowel.

2. Show the connection of *βραδύς* and *βαρύς* with their Latin cognates, giving the probable I.E. forms of the words.

3. Illustrate—(a) ‘syntactical doublets,’ (b) ‘thematic formation,’ (c) ‘epenthesis,’ (d) ‘nasal sonants,’ (e) ‘syncope.’

4. Write notes on the etymology of :—*posco*, *bimus*, *sero*, *ilico*, *sequere*.

5. Exhibit the grades of ablaut by the groups of words to which *πείθομαι* and *fero*, respectively, belong.

6. (a) What is the origin of the rough breathing over initial *ρ*?

(b) Is *feuer* (German) connected with *feu* (French); is *tear* (English) with *larme* (French)?

(c) Parse *faxo*.

(d) What is the derivation of *facio*, and how does it help to explain the Greek aorists in *-κα*?

LATIN.—SECOND PAPER.

Examiner—PROFESSOR SANDFORD.

TACITUS.

1. Translate the following passage :—

Ceterum Germanicus aliis quoque miraculis intendit animum, quorum praecipua fuere Memnonis saxea effigies, ubi radiis solis icta est, vocalem sonum reddens, disiectasque inter et vix pervias arenas instar montium eductae pyramides certamine et opibus regum, lacusque effossa humo, superfluentis Nili receptacula; atque alibi angustiae et profunda altitudo, nullis inquirentium spatiis penetrabilis.

Exim ventum Elephantinen ac Syenen, claustra olim Romani imperii, quod nunc rubrum ad mare patescit.

2. Translate the following passages, with notes explaining allusions or peculiarities :—

I.

Postera die Fulcinius Trio Pisonem apud consules postulavit. Contra Vitellius ac Veranius ceterique Germanicum comitati tendebant, nullas esse partis Trioni; neque se accusatores, sed rerum indices et testes mandata Germanici perluturos. Ille dimissa eius causae delatione, ut priorem vitam accusaret obtinuit, petitumque est a principe cognitionem exciperet. Quod ne reus quidem abnuebat, studia populi et patrum metuens: contra Tiberium spernendis rumoribus validum et conscientiae matris innexum esse; veraque aut in deterius credita iudice ab uno facilius discerni, odium et invidiam apud multos valere. Haud fallebat Tiberium moles cognitionis quaque ipse fama distraheretur. Igitur paucis familiarium adhibitis minas accusantium et hinc preces audit integramque causam ad senatum remittit.

II.

Nam Seianus ubi videt mortem Drusi inultam interfectoribus, sine maerore publico esse, ferox scelerum, et quia prima provenerant, volutare secum, quonam modo Germanici liberos perverteret, quorum non dubia successio. Neque spargi venenum in tres poterat, egregia custodum fide et pudicitia Agrippinae inpenetrabili. Igitur contumaciam eius insectari, vetus Augustae odium, recentem Liviae conscientiam exagitare, ut superbam fecunditate, subnixam popularibus studiis inhiare dominationi apud Caesarem arguerent. Atque haec callidis criminatorem, inter quos delegerat Iulium Postumum, per adulterium Mutiliae Priscae inter intimos aviae et consiliis suis peridoneum, quia Prisca in animo Augustae valida, animum suapte natura potentiae anxiam insociabilem nurui efficiebat. Agrippinae quoque proximi inliciebantur pravis sermonibus tumidos spiritus perstimulare.

III.

Igitur ut olim plebe valida, vel cum patres pollerent, noscenda vulgi natura et quibus modis temperanter habe-

retur, senatusque et optimatum ingenia qui maxime perdidicerant, callidi temporum et sapientes credebantur, sic converso statu neque alia re Romana quam si unus imperitet, haec conquiri tradique in rem fuerit, quia pauci prudentia honesta ab deterioribus, utilia ab noxiis discernunt, plures aliorum eventis docentur. Ceterum ut profutura, ita minimum oblectationis adferunt.

3. (a) Tiberius is stated to have twice uttered sarcasms in Greek. Give the Latin rendering.

(b) What incident suggests to Tacitus the reflection on the *ludibria rerum mortalium cunctis in negotiis*?

(c) What proposal in the Senate leads Tacitus to review the development of law? Give the gist of his remarks on the Roman lawgivers.

(d) *Quod tum omnium accusationum complementum erat.* What was this?

(e) The death of Brutteditus was caused by *quod multos etiam bonos pessum dedit.* What?

(f) Where was the offering of the Roman knights for the health of Augusta placed? On what grounds?

(g) *Tiberio mutati in deterius principatus initium ille annus attulit.* What year? What account does Tacitus give regarding *ceteras rei publicae partes*?

(h) 'The last of all the Romans, fare thee well' (Shakspeare). To whom does this refer? How did the utterance of this sentiment affect Cremutius Cordus? A remark of his '*tum vere theatrum perit*' cost him dear. Explain.

(i) 'Diseases desperate grown, by desperate appliance are relieved or not at all' (Shakspeare). Quote a parallel from Tacitus.

(j) Estimate Tacitus' conception of the character of Tiberius.

(k) Who was the last (excluding the emperors) on whom the title *imperator* was conferred?

(l) (In the year 27 A.D.) *fuit urbs quanquam maesta facie veterum institutis similis.* Explain.

(m) What are the reasons assigned for Tiberius' retirement from Rome?

4. Comment on the following words and phrases as used by Tacitus :—*plena (domus)* ; *terga urorum* ; *stipendiarius* ; *sinus* ; *secus* ; *turbare* ; *perinde* ; *adumbratus* ; *calles* ; *fungi* ; *recens* ; *in praesentiarum* ; *confarreatus* ; *album senatorium* ; *privilegium* ; *Gemoniae* ; *cruppellarii* ; *supplicia* ; *pedarii* ; *actor publicus* ; *cum maxime* ; *operatus* ; *simul*.

VIRGIL.

1. Translate into English :—

Sunt geminae Belli portae—sic nomine dicunt—
 Religione sacrae et saevi formidine Martis :
 Centum aerei claudunt vectes, aeternaque ferri
 Robora ; nec custos absistit limine Ianus.
 Has, ubi certa sedet patribus sententia pugnae,
 Ipse Quirinali trabea cinctuque Gabino
 Insignis reserat stridentia limina Consul :
 Ipse vocat pugnas ; sequitur tum cetera pubes,
 Aereaque assensu conspirant cornua rauco.
 Hoc et tum Aeneadis indicere bella Latinus
 More iubebatur, tristisque recludere portas.
 Abstinuit tactu pater, aversusque refugit
 Foeda ministeria, et caecis se condidit umbris.
 Tum regina deum caelo delapsa morantes
 Impulit ipsa manu portas, et cardine verso
 Belli ferratos rupit Saturnia postis.
 Ardet inexcita Ausonia atque immobilis ante ;
 Pars pedes ire parat campis ; pars arduus altis
 Pulverulentus equis furit : omnes arma requirunt.
 Pars levis clipeos et spicula lucida tergunt
 Arvina pingui, subiguntque in cote secures.

2. Translate into English, with notes :—

- (a) Troianos haec monstra petunt ; his Iuppiter ipse
 Auxilium solitum eripuit ; non tela, nec ignes
 Exspectant Rutulos. Ergo maria invia Teucris,
 Nec spes ulla fugae ; rerum pars altera adempta est.
 Terra autem in nostris manibus : tot milia, gentes
 Arma ferunt Italiae. Nil me fatalia terrent,
 Si qua Phryges prae se iactant, responsa deorum :
 Sat fatis Venerique datum, tetigere quod arva
 Fertilis Ausoniae Troës. Sunt et mea contra

Fata mihi, ferro sceleratam excindere gentem,
 Coniuge praerepta; nec solos tangit Atridas
 Iste dolor, solisque licet capere arma Mycenis.
 Sed periisse semel satis est. Peccare fuisset
 Ante satis, penitus modo non genus omne perosos
 Feminum. Quibus haec medii fiducia valli,
 Fossarumque morae, leti discrimina parva,
 Dant animos. At non viderunt moenia Troiae
 Neptuni fabricata manu considerare in ignes?
 Sed vos, o lecti, ferro quis scindere vallum
 Apparat, et mecum invadit trepidantia castra?

- (b) Fecerat et viridi fetam Mavortis in antro
 Procubuisse lupam: geminos huic ubera circum
 Ludere pendentis pueros, et lambere matrem
 Impavidos; illam tereti cervice reflexa
 Mulcere alternos, et corpora fingere lingua.
 Nec procul hinc Romam, et raptas sine more Sabinas
 Consessu caveae, magnis Circensibus actis,
 Addiderat, subitoque novum consurgere bellum
 Romulidis, Tatioque seni, Curibusque severis.
 Post idem, inter se posito certamine, reges
 Armati Iovis ante aram paterasque tenentes
 Stabant, et caesa iungebant foedera porca.
 Haud procul inde citae Mettum in diversa quadrigae
 Distulerant—at tu dictis, Albane, maneres!
 Raptabatque viri mendacis viscera Tullus
 Per silvam, et sparsi rorabant sanguine vepres.

3. How does Virgil render:—

(a) ἐν τ' ἄρα οἱ φῦ χειρί.

(b) αὐτὰρ ἐπεὶ πόσιος καὶ ἐδητύος ἐξ ἔρον ἔντο.

(c) οὐ γὰρ ἀπὸ δρυός ἐσσι παλαιφάτου οὐδ' ἀπὸ πέτρης.

4. Give instances of:—(a) tmesis; (b) 'internal elision';
 (c) adjective used for adverb.

5. (a) How does Virgil allude to Cato?

(b) How does he describe the age which succeeded the Golden Age?

(c) Who was the mother of Evander?

(d) What old name of the Tiber is mentioned?

(e) Who is called *Musarum comitem*?

6. Write notes on the following :—

- (a) *Hic mihi magna domus, celsis caput urbibus, exit.*
 (b) *(Nilum) pandentemque sinus et tota veste vocantem.*
 (c) *Me nulla dies tam fortibus ausis
 Dissimilem arguerit : tantum fortuna secunda
 Haud adversa cadat.*
 (d) *Nec te tua funera mater
 Produxi.*
 (e) *Macte nova virtute puer : sic itur ad astra.*
 Who is the speaker of this line ?

7. Translate the following, noting peculiar uses :—
*animae ; sistro ; educere ; Caeritis ; discinctos ; multa morte
 recepit ; volvenda dies ; ad caulas ; devexo Olympo ; nervo-
 que obversus equino ; piceum flumen agit ; stricturae Cha-
 lybum ; nox ; ut ; hoc ; lautis mugire Carinis ; Lupercal.*

LAW SCHOLARSHIP—FIRST YEAR.

ENGLISH LAW.

Examiner—PROFESSOR CAMPION, Serjeant-at-Law.

REAL ESTATE.

1. State the two leading rules at common law for the validity of a 'contingent remainder,' the statutory modifications, and their legal effect on the estate limited.

2. Give an example of an estate tail arising from the following respectively :—(a) 'The rule in Shelley's Case'; (b) The doctrine of 'Cypres.'

3. State statutory changes in reference to the following respectively :—(a) 'Emblements'; (b) 'Apportionment of rents.'

4. State the former and the present rule 'of descent' in reference to a kinsman of the half-blood.

5. Define the following estate :—'To A, a widow, for life, provided she remains unmarried; and from and after her

marriage to a stranger, for the life of A ; remainder to the heirs of the body of A.'

6. In what particular case does the remoteness of the event on which an executory limitation is to take effect not affect its validity? State the reason of the answer.

7. State the effect of the following limitation:—'To A and B, and the heirs of their two bodies.'

8. State an exceptional case in which property may be rendered inalienable.

9. Describe the estate arising from the following limitation:—(a) 1st, before the Statute of Wills ; 2nd, after that Statute. (b) 'To A, and if he die without issue, to B.' Describe statutory exceptions to 'lapse.'

10. Irrespective of partition, by what mode may a joint tenancy be severed?

11. When a lease containing covenants is assigned, to what extent is the assignee liable?

12. Is rent lost by the 'merger' of the reversion to which it is incident? State the ground of the former rule and the present statutory provision on that subject.

JURISPRUDENCE.

Examiner—PROFESSOR BASTABLE, M.A.

1. Compare critically the conception of jurisprudence formed by—(a) the Roman lawyers, (b) the analytical jurists, (c) the historical school¹.

2. Summarise Austin's account of 'positive morality,' commenting on such points as call for special notice.

3. Explain what is meant by 'family law,' and consider its proper place in a legal system.

4. Analyse the notion of 'possession.' How is it related to 'ownership'?

5. What is the general principle of agency? How far is the English law of agency of Roman origin?

6. Write a note on the grounds of liability in respect to tort.

7. Give some account of 'interpretation.' Can it be regarded as a source of law?
8. State and criticise the patriarchal theory, as set forth by Maine.
9. Estimate the value of the Brehon laws for the historical study of jurisprudence.
10. Who were the *Fuidhir* tenants? What parallels have been found in other countries?

LAW SCHOLARSHIP—SECOND YEAR.

ENGLISH LAW.

Examiner—PROFESSOR CAMPION, Serjeant-at-Law.

EQUITY.

1. Distinguish 'implied' from 'constructive trusts.' Give an example of each.
2. In what essential particulars does a *Donatio mortis causa* differ:—First, from an ordinary legacy; second, from an ordinary gift *inter vivos*?
3. Explain the legal maxim that 'Equity follows the law.' In the application of that maxim distinguish (by an example) an 'executory' from an 'executed' contract.
4. Distinguish an ordinary mortgage from a sale with a condition (annexed) of re-purchase. State the characteristics of each.
5. Describe and state the incidents of 'an equitable mortgage by deposit of title-deeds.'
6. Give an example of 'constructive conversion,' and state the legal principle on which it is based.

CONTRACTS.

7. Explain the limits and application of the doctrine of 'estoppel.' Subject to what qualification, and against whom, does it prevail?

8. State the judicial construction of the 4th section of the Statute of Frauds in reference to the following:—1st, contracts not to be performed within a year; 2nd, contracts of guaranty; 3rd, contracts in consideration of marriage.

9. The rule being that reciprocity of obligation is essential to the validity of a contract. State apparent exceptions.

10. When it is sought to make an agent liable for loss by negligence, distinguish between a 'remunerated' and an 'unremunerated' agent, as regards the measure of his liability.

11. When an agent enters into a contract (his principal being then undisclosed to the other contracting party), to what extent, and subject to what qualifications, can the principal avail himself of that contract?

12. Distinguish the following as affecting the validity of a contract and enforcing it—1st, where part of the consideration is illegal; 2nd, where one of the several promises is illegal.

INTERNATIONAL LAW.

Examiner—PROFESSOR BASTABLE, M.A.

1. Give some account of the contributions made by Grotius to international law.

2. Classify treaties. How do they come to be a 'source' of international law?

3. What are the chief rights of a nation in a state of peace?

4. Describe the functions and privileges of—(a) Ambassadors, (b) Consuls. What is the position of the latter in Eastern countries?

5. Write a note on the changes in usage respecting declaration of war.

6. State the recognised rules as to—(a) the persons, (b) the weapons, (c) the methods admissible in warfare on land.

7. Consider how far neutral rights and duties have been altered in the course of the present century. Give illustrations.

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8. 'The King can do no wrong.' Point out the ways in which this maxim has affected—(a) the mode of procedure, (b) the obtaining of a remedy in respect to acts of administration.

9. Examine the validity of the claims of the House of Lords to (a) reject, (b) amend money bills.

10. What are the chief points illustrated in each of the following cases :—(a) *The Parlement Belge*; (b) *Rex v. Pinney*; (c) *The Trent*; (d) *Stockdale v. Hansard*.

MEDICAL SCHOLARSHIP—SECOND YEAR.

ANATOMY.

Examiner—PROFESSOR PYE, M.D.

1. Describe the parietal bone.
2. Describe the superior maxillary bone.
3. Describe the elbow-joint and its movements.
4. Give the precise attachments of muscles to the shaft of the femur.
5. Give the precise attachments of muscles to the middle finger of the hand.

[*Practical work on Saturday in Dissecting-room.*]

CHEMISTRY.

MEDICINE AND ENGINEERING.

Examiner—PROFESSOR SENIER, PH.D.

[*Formulae and equations to be used whenever possible.*]

1. (a) How much oxygen is required to burn completely one gram of carbon? (b) How can the carbon be recovered from the product of the combustion?
2. (a) By what experiment can you prove that the atmosphere is a mechanical mixture of its constituents? (b) How are the constituents quantitatively determined?
3. (a) What is meant by the term *hardness* applied to

natural waters? (b) Explain the distinction between *temporary* and *permanent* hardness? (c) State how each may be detected and measured.

4. Describe and explain the behaviour of zinc and copper towards both dilute and concentrated hydrochloric acid, nitric acid, sulphuric acid, and potassium hydroxide.

5. (a) How may nitric acid be obtained from its elements? (b) By what reactions can it be converted into ammonia?

6. (a) What reactions take place between ammonio-nitrate of silver and arsenious, arsenic, and ortho-phosphoric acids? (b) How may the latter two acids be distinguished from each other

[*Additional Questions for Candidates in Medicine.*]

7. (a) Describe and explain the method usually adopted for the preparation of calomel and corrosive sublimate. (b) Explain the behaviour of these compounds towards both potassium and ammonium hydroxides.

8. Explain the reactions which occur when—(a) ethyl alcohol is subjected to the action of oxidizing agents; (b) methyl cyanide is hydrolysed.

9. How is salicin related chemically to salicylic acid?

10. Explain the chief reaction which occurs when ground mustard seed is mixed with water at ordinary temperatures.

[*Additional Questions for Candidates in Engineering.*]

7. (a) What is the chief chemical difference between *grey* and *white* cast iron. (b) How do both varieties react with hydrochloric acid, also with nitric acid? (c) How may they be converted into steel by Bessemer's process?

8. (a) What two general methods are employed in the manufacture of aluminium from clay? (b) Suggest suitable applications of this metal for industrial or other purposes.

9. Describe and explain the behaviour of natural waters towards (a) limestone, (b) iron, (c) lead.

10. Describe and explain the preparation and purification of ordinary illuminating gas.

ZOOLOGY.

Examiner—PROF. RICHARD J. ANDERSON, M.A., M.D., F.L.S.

1. Give an account of the nervous system in the Leech and in the Crayfish.
2. Describe the alimentary canal of a fresh-water Mussel, a Snail, and a Tunicate.
3. Describe a colony of Hydrozoa, and compare with such a colony of Bryozoa.
4. Give examples of alternation of generations in the most restricted sense, with a widened signification. How might the process be illustrated?
5. Describe the gill apparatus in a bony fish.
6. Give an account of the Ungulata. Note the points of contact of this group with other Mammalian orders.

BOTANY.

Examiner—PROF. RICHARD J. ANDERSON, M.A., M.D., F.L.S.

1. Describe and illustrate the different methods by which cells increase in number.
2. Give an account of epidermic structures as observed in plants.
3. Enumerate and describe the different forms of the root.
4. Give the principal modifications of the calyx.
5. Define the Gramineæ; distinguish this order from the Cyperaceæ.
6. Define the Umbelliferæ; give examples of plants of economic or medicinal value belonging to this order.
7. Give an account of transpiration in plants.
8. Give an account of the digestive processes in plants.

The following Papers were also set for this Examination :—

French or German, see pp. 311–314.

Experimental Physics, see pp. 319, 320.

MEDICAL SCHOLARSHIP—THIRD YEAR.

PHYSIOLOGY.

Examiner—PROFESSOR P^YE, M.D.

1. Describe the microscopic appearance of the coat of a medium-sized artery.
2. Describe fully the digestion of albuminoids by the pancreas.
3. What are the average daily amounts of phosphates and sulphates excreted in urine? What circumstances increase or diminish them?
4. Describe the origin of white and red blood-cells.
5. Describe the histology of the inter-tubular tissue of the kidney.

ANATOMY.

Examiner—PROFESSOR P^YE, M.D.

1. Give the exact relations of the duodenum.
2. Explain, by diagrams, what appears on sagittal and coronal sections of knee-joint.
3. What parts are supplied with blood by the internal maxillary artery?
4. Action and innervation of scaleni muscles?
5. Describe sections through—
 - (a) Corpus striatum.
 - (b) Optic thalamus.
 - (c) Pons Varolii.

R

MATERIA MEDICA.

Examiner—PROFESSOR COLAHAN, M.D.

1. What is ergot? Where is it obtained? Give its composition, preparations, and uses.
2. Enumerate the more important pulmonary sedatives, and prescribe a mixture containing acidum hydrocyanicum dilutum.
3. Give the pharmacopœal directions for the preparation of zinc chloride, and explain the rationale of each step of the preparation.
4. What part of veratrum viride is used? Whence is it obtained? Enumerate its alkaloids and the physiological action of each. Give its use, preparation, and dose.
5. Give a scientific explanation of the cholagogue action of mercury. Do all mercurial preparations act alike as cholagogues?

CHEMISTRY—LABORATORY WORK.

Examiner—PROFESSOR SENIER, PH. D.

[Give the results at which you arrive, together with the full experimental proof. Marks will be given for excellence in manipulation.]

EXAMINATION OF STUDENTS IN SIMPLE ANALYSIS.

1. A white powder: identify it. [Mercurous chloride.]
2. A colourless crystalline salt: what is the acid radical. [Potassium thiocyanate.]
3. A white crystalline powder: identify it. [Potassium hydrogen tartrate.]
4. An alkaloidal salt. Search for both acid and basic radical. [Quinine sulphate.]

EXAMINATION OF STUDENTS IN COMPLEX ANALYSIS.

1. A brown solution: search for two basic and two acid radicals. [Ferric nitrate and potassium iodide.]
2. A colourless solution: search for three basic radicals. [Silver, mercuric mercury, and barium nitrates.]

MEDICAL SCHOLARSHIP—FOURTH YEAR.

PHYSIOLOGY.

Examiner—PROFESSOR PYE, M.D.

1. Describe the histology of the retina.
2. Describe the ascending paths of conduction in the spinal cord, giving the evidence for your statements.
3. What are the functions of the 7th (facial) nerve? How have they been established?
4. State what you know of the functions of the crus cerebri?
5. What are the functions of the membrana tympani?

MEDICAL JURISPRUDENCE.

Examiner—PROFESSOR KINKEAD, M.D.

1. What is the legal view of the criminal responsibility of the insane?
2. A dead body is found, clothed, and with a punctured wound of thorax. Write report; and give your reasons for concluding—
 - (a) That wound was inflicted during life.
 - (b) That it caused death.
 - (c) That it was homicidal.

MEDICAL JURISPRUDENCE—TOXICOLOGY.

Examiner—PROFESSOR SENIER, PH.D.

State how you would proceed to prove the presence of the following poisons, each in presence of such a mixture of organic matter as the contents of a stomach:—

- (a) Mercury.
- (b) Lead.
- (c) Phosphorus.
- (d) Strychnine.

MEDICINE.

Examiner—PROFESSOR LYNHAM, M.D.

1. Describe carefully the eruptions met with in variola.
2. Give the symptoms, morbid anatomy, and treatment of Addison's disease.
3. Discuss the pathology of myxœdema, and give the symptoms of the disease.
4. Describe the symptoms and treatment of multiple cerebro-spinal sclerosis.
5. Give the ætiology and prognosis of epilepsy, and describe an epileptic paroxysm.

SURGERY.

Examiner—PROFESSOR BRERETON, L.R.C.S.I.

1. What are the dangers of deep wound of the forearm, and describe treatment?
2. What are the various forms of aneurism, and the theories of spontaneous cure?
3. Describe fracture of the olecranon process, and treatment.
4. Describe fracture of the neck of the femur, with differential diagnosis between intra and extra capsular.
5. What are the injuries about the shoulder-joint, exclusive of dislocation?

OBSTETRICS AND GYNÆCOLOGY.

Examiner—PROFESSOR KINKEAD, M.D.

1. Describe—diagnosis, and deliverance in case of breech presentation.
2. Method of performing Tait's operation for lacerated perinæum, and after-treatment of case.
3. What is the difference between menorrhagia and metrorrhagia? Causes of former; and treatment of a case of subinvolution.

ENGINEERING SCHOLARSHIP—SECOND YEAR.

The following Papers were also set for this Examination :—

Mathematics, see pp. 316–318.

French or German, see pp. 311–314.

Chemistry, see pp. 358, 359.

Experimental Physics, see pp. 319, 320.

ENGINEERING.

Examiner—PROFESSOR TOWNSEND, M.A.

1. From the accompanying drawings of a retaining wall, draw its perspective, the ground line—height and position of eye being given.

2. The radius of a circle is two inches, construct its true isometrical projection, and calculate its area to five places of decimals.

3. Given the projections of a line and of a point, construct the projections of a line passing through the point and making a given angle with the given line.

4. Through a given point, draw a plane, making given angles with the planes of projection, and prove the relation which must exist between the given angles.

5. Two planes are given by two intersecting lines; construct the projection of their line of intersection, without finding the traces of the planes.

6. Draw the plan and elevation of a hexagonal right pyramid lying with one triangular face on the horizontal plane, the height of the pyramid being $3\frac{1}{2}$ inches, the plan of the axis making an angle of 30° with the vertical plane, and the side of the hexagon being $1\frac{1}{2}$ inches.

7. Write a description of the Erectheium.

8. Describe the characteristics of the 'Early English' style of architecture, and mention the period during which it prevailed.

9. Describe the difference between the Grecian and Roman Doric orders.

10. The representative fraction of a map is $\frac{1}{100000}$. Calculate in inches the length of a line on the map whose square represents 41a. 2r. 12p. Irish measure.

ENGINEERING SCHOLARSHIP—THIRD YEAR.

MATHEMATICS.

Examiner—PROFESSOR DIXON, M.A.

1. If equilateral triangles BCD , CAE , ABF are described outwards on the three sides of a triangle ABC , show that the straight lines AD , BE , CF will all meet in a point, and that the sides BC , CA , AB will all subtend the same angle at that point.

2. If the perpendicular height of a cone or pyramid is h , and the area of its base A , prove that its volume is $\frac{1}{3} Ah$.

3. In any spherical triangle prove that

$$\cot s = \frac{\cos A + \cos B + \cos C - 1}{\sin A \sin B \sin c}.$$

4. In a plane triangle $a = 352$, $b = 675$, $c = 837$, find R .

5. Prove that if θ is the circular measure of a positive acute angle, $\theta > \sin \theta > \theta - \frac{1}{4}\theta^3$.

6. Trace the curves

$$(a) \quad \frac{x^2}{a^2} + \frac{y^2}{b^2} = \frac{x}{a} - \frac{y}{b}.$$

$$(b) \quad y^2 = x^2y.$$

7. Find the differential coefficient of $\sin^{-1} x$, and account for the ambiguity in the result.

Differentiate also

$$\cos^{-1} \frac{1-x^2}{1+x^2}, \quad \tan^{-1} \frac{1-x}{1+x}.$$

8. Integrate $\sec^{-1}x$, $\frac{3x^3}{1+2x+x^2}$,

and find the value of $\int_0^{2\pi} \sin^4 x dx$.

9. If A , B , C are three positive angles whose sum is constant, and less than two right angles, find when the sum of their cosines is greatest.

10. Find the area of a loop of the curve

$$r^2 = a^2 \cos^2 \theta - b^2 \sin^2 \theta.$$

MATHEMATICAL PHYSICS.

Examiner—PROFESSOR ANDERSON, M.A.

1. Show that any system of forces in a plane is equivalent to three forces acting along the sides of a given triangle ABC in the plane. If these forces be P, Q, R , find the line of action of the resultant of the system.

2. A force P acting up a rough inclined plane just sustains a weight W resting on the plane, and a force Q acting up the plane is just sufficient to drag the same weight up; find the co-efficient of friction.

3. A particle is acted on by finite forces; prove that the increase in the kinetic energy is equal to the work done on it.

A particle moves along a circular tube under the action of a force varying as the distance towards a point A in the circumference, the initial position being at B , the other end of the diameter through A ; prove that the velocity at any point P is proportional to PB .

4. A fly-wheel whose mass is 9000 lbs. is rotating at a rate of 20 revolutions per minute. Its size and shape are such that its mass may be supposed concentrated on the circumference of a circle whose radius is 10 feet; find how many revolutions it will make, steam being shut off, and a friction of 400 lbs. weight applied to its axle 1 foot in diameter.

5. Find by a geometrical construction the maximum range along an inclined plane through the point of projection, of a particle projected with a given velocity.

6. Show how to find the resultant thrust exerted by a uniform liquid at rest under gravity on a plane area exposed to it.

Find the centre of pressure of a circular area immersed in a liquid in any manner.

7. A solid whose volume is V is pushed below the surface of a liquid of density ρ , show that the potential energy of the liquid is increased by $g\rho Vz$, z being the depth to which the centroid of the volume V is immersed below the surface, the level of which is supposed not to be appreciably altered.

8. Prove that the illumination at any point of a plane area due to a uniformly bright surface is proportional to the projection on the plane of part of the surface of a certain sphere.

The ceiling of a room whose breadth is b and height h is uniformly bright. Show that if the room is infinitely long the illumination at a point on the floor, whose distance from a side-wall is x , is proportional to

$$x/(x^2 + h^2)^{\frac{1}{2}} + (b - x)/((b - x)^2 + h^2)^{\frac{1}{2}}$$

9. A small pencil of rays diverging from a point passes directly through a glass plate of given thickness; find the distance between the foci.

10. Describe and explain the apparent path of Venus in the heavens during a complete synodic period.

CHEMISTRY—LABORATORY WORK.

PROFESSOR SENIER, PH.D.

[Give results at which you arrive, together with full experimental proof. Marks will be given for excellence in manipulation.]

1. A solution—search for one basic and one acid radical. [Potassium iodide.]

2. A red powder: identify it. [Basic lead chromate.]

3. A red powder: identify it. [Red oxide of lead.]

4. A white crystalline powder. Search for one basic and one acid radical. [Sodium baborate.]

ENGINEERING.

Examiner—PROFESSOR TOWNSEND, M.A.

1. In a dumpy level, in order to adjust the line of collimation parallel to the bubble-tube, the following observations are made:—A level is set up midway between two staffs A and B, 200 feet apart, the reading on A is 3.41 feet, and on B, 6.05; the level is then moved to a point between the staffs at distance of 40 feet from A, and the readings are, on A 4.55, on B 7.30.

From the above show how to adjust the line of collimation.

2. Bidder's tabular numbers, corresponding to two given heights, are—red = 39.1, black = 62.9; find Macneill's multiple and additive tabular numbers, II. series, the ratio of slopes being $1\frac{1}{2}$ to 1, and calculate the number of square yards in the slopes, the length of the cutting being 200 feet.

3. The radius of a railway curve is 4 furlongs 2 chains,

the angle between the extreme tangents $138^{\circ} 20'$. Calculate the length of the tangent, the distance to middle point of curve from intersection of the tangents, and the length of the curve in chains.

4. Calculate the area of the cross-section of a cutting, with an uniform sidelong slope in terms of H , b_0 , r , s , where H = central depth, b_0 , half breadth of base, r , ratio of slope of sidelong ground, S = ratio of slope of cutting.

5. In the following taken from a Level-Book fill in the columns, Reduced Level, and Height of Collimation, the starting-point being 40.23 feet over datum; and show how to check the accuracy of your work by two methods.

Reading on Staff.	Height of Collimation.	Reduced Level.	Distance in feet.
9.62			0
9.75			100
8.65			200
5.95			300
2.47			400
12.05			—
9.27			500
6.35			600
3.11			700
.18			800
11.10			—
8.40			900
6.42			1000
4.88			1100
4.53			1200
4.57			1300

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6. Explain the adjustments of the instrument set before you.
7. Read the Verniers set before you.
8. Calculate the discharge in gallons per minute from a pipe 8 inches in diameter, the fall per mile being 2.67 feet.
9. When slates are nailed near the centre, make a sectional sketch showing the margin, lap, and batten, and figure on dimensions of the above for a Duchess slate.
10. Assuming the Lowell or Francis' formula for the flow of water in a rectangular weir, prove the formula for ~~the~~ flow of water in cubic feet per minute in a V-notch and state the peculiar merits of the latter.

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