

THE VARSITY



CONTENTS.

MEETINGS OF THE SENATE.

THE SERENADE.

By E. M. R.

THE PATRIARCH STUDENT.

'VARSITY MEN AND WOMEN.

UNIVERSITY AND COLLEGE NEWS.

NATURAL SCIENCE ASSOCIATION.

"ONE AFTERNOON."

By NAUTICUS.

UNIVERSITY EXAMINATION QUESTIONS.

By DON QUIXOTE.

SCISSORINGS.

Toronto, - - March 12, 1881.

UNIVERSITY OF LONDON.

Gilchrist Scholarship Examination.

Intending candidates are reminded that they must send in their names, accompanied by certificates of age and character, to this Department on or before the 30th of April, 1881. The examination takes place

ON MONDAY, THE 20th JUNE, 1881.

Copies of the list of subjects in which candidates will be examined for the years 1881 and 1882 respectively can be obtained on application to the Department.

ARTHUR S. HARDY,
Provincial Secretary.

Provincial Secretary's Office,
Toronto, February 13th, 1881.

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A WEEKLY REVIEW OF

EDUCATION, UNIVERSITY POLITICS AND EVENTS.

Vol. I. No. 21.

March 12, 1881.

Price 5 cts.

MEETINGS OF THE SENATE.

MEETING OF FEB. 28TH.

There were present the Vice-Chancellor (Mr. Mulock), Dr. Wilson, Mr. Crickmore, Mr. McMurchy, Prof. Buckland, Prof. Chapman, Mr. Taylor, Dr. Oldright, Judge Boyd, Prof. Loudon, Mr. King, and Rev. Principal Caven.

Letters were read from the Provincial Secretary, asking for correspondence with colleges and collegiate institutes in the matter of affiliation since 1873; also from the Clerk of Convocation, accompanied by constitution, etc., for convocation, and a summary of the proceedings.

The Registrar was directed to make the returns asked for in the letter from the Provincial Secretary, and to furnish Convocation with the terms of the bequest of the late Richard Noble Starr, M.D., for the encouragement of certain departments in medicine.

Moved by the Vice-Chancellor, seconded by Mr. McMurchy, "That Mr. F. W. Kerr, B.A., be appointed examiner in classics in the room of Mr. Wallace, declined." Carried.

The Vice-Chancellor presented the report of the Committee on Applications and Memorials, which was adopted on motion of the Vice-Chancellor, seconded by Dr. Wilson.

Moved by the Vice-Chancellor, seconded by Dr. Wilson, "That the following gentlemen be added to the committee for conferring with the authorities of St. Michael's College on the subject of the affiliation of that college with the University of Toronto:—Rev. Principal Caven, Rev. D. J. Macdonnell, Mr. Justice Patterson, Mr. Justice Cameron, Prof. Chapman, Dr. Oldright, Mr. Macdonald, Mr. Gibson, Dr. Fulton, Mr. King, Hon. Wm. McMaster, Mr. Bethune, Mr. McMurchy." Carried.

The annual report to the Lieutenant-Governor on the state and progress of the University for the year 1879-80 was presented and adopted.

Mr. T. C. Milligan, 4th year arts, and Mr. E. P. Davis, 3rd year arts, were introduced and presented with the medals, the gift of His Excellency the Governor-General, Mr. Milligan receiving the gold and Mr. Davis the silver.

The Senate went into Committee of the Whole on the proposed statute to amend the course in medicine, and the committee afterwards rose and reported progress.

MEETING OF MARCH 4TH.

There were present—The Vice-Chancellor, Dr. Wilson, Dr. Fulton, Mr. McMurchy, Mr. Langton, Prof. Buckland, Prof. Chapman, Mr. Taylor, Dr. Oldright, Prof. Loudon.

Dr. Wilson presented the following report of the Committee on the Admission of Lady Candidates:

"The committee appointed to consider the question of the admission of women to classes, beg leave to report the following recommendations for the approval of the Senate:

"That in the Faculty of Arts the examinations, together with the medals and prizes, the certificates of honor, scholarships, and degrees, shall be open to women on the same conditions as to men, excepting that it shall not be imperative on them to attend lectures in an affiliated college; and that any woman gaining a scholarship, before receiving the same, shall sign an engagement that the money shall be expended by her in the further prosecution of the studies prescribed by this University as necessary for the degree in arts."

The report was adopted on motion of Dr. Wilson, seconded by Prof. Loudon.

Dr. Wilson gave notice that at the next meeting he would introduce a statute to give effect to the report of the Committee on the Admission of Women to Degrees in Arts.

The Senate went into Committee of the Whole on the proposed

statute to amend the Medical Curriculum. The committee rose and reported progress.

The Senate went into Committee of the Whole on "Instructions to Examiners," and the committee presented its report, which was adopted.

Moved by the Vice-Chancellor, seconded by Prof. Loudon, that Mr. Langton and Mr. Justice Morrison be added to the Committee on Affiliation of St. Michael's College. Carried.

MEETING OF MARCH 9TH.

There were present:—Vice-Chancellor, Dr. Wilson, Mr. Langton, Prof. Buckland, Mr. Crickmore, Rev. Principal Caven, Dr. Oldright, Dr. McFarlane, Mr. McMurchy.

On motion of Dr. Wilson, seconded by Mr. Crickmore, the statute regulating the admission of women to degrees, &c., received its first reading.

The report of the Committee on Applications and Memorials was, on motion of the Vice-Chancellor, seconded by Dr. Wilson, presented and adopted.

The Vice-Chancellor presented the report of the Committee on the Affiliation of St. Michael's College, as follows:

The committee appointed by the Senate to meet with the representatives of St. Michael's College to consider whether a basis can be established whereby that college can be affiliated to the University of Toronto, beg leave to report that after several interviews, and a careful consideration of various propositions submitted to this committee, a plan has been proposed, based on the system in use in the University of London, and a memorandum drawn up by the representatives of St. Michael's College for consideration.

Your committee beg leave to submit to the Senate the memorandum in question, and herewith appended; and to recommend it for adoption by the University as a satisfactory solution of the difficulties suggested at an earlier stage, and a basis on which the affiliation of St. Michael's College may be carried out.

(Signed) W. MULOCK,
Vice-Chancellor.

Scheme of Affiliation of St. Michael's College with the University of Toronto.

1. St. Michael's College is to be a college in affiliation with the University of Toronto.

2. In the sub-department of history (medieval and modern) no authors are to be specified in the University curriculum. The periods of history embraced in the curriculum are to be the subjects of examination without necessary reference to any particular authors, and examiners are to be instructed by the Senate to so conduct examinations as to carry out the spirit of this memorandum.

3. In the department of mental and moral science and civil polity no authors are to be specified in the University curriculum. The questions will have no necessary reference to any author or school of authors. In matters of opinion matters will be judged according to their accuracy of thought and expression.

(Signed) J. J. CASSIDY, M.D.,
J. M. TEEFY,
D. A. O'SULLIVAN, M.A.

On motion of the Vice-Chancellor, seconded by Principal Caven, this report was adopted.

The Vice-Chancellor gave notice of a statute to give effect to the report of the Committee on the Affiliation of St. Michael's College.

Dr. Oldright gave notice of a motion to inquire and report upon the relations of this University to those in Great Britain and Ireland.

The amendments to the curricula in Law and Medicine were adopted, and the Senate adjourned, to meet again on Friday and Monday next.

THE SERENADE.

FROM THE GERMAN OF L. UHLAND.

What wakens me from slumber now
That sounds so sweet and clear?
O, mother, see; what can it be
At this late hour I hear?

I hear it not, I see it not,
O, slumber then so mild;
No midnight songs are sung to thee,
Thou poor, sick, weary child!

It is not earthly music
That makes my heart so light;
The angels call me with their songs—
O, mother dear, good night!

E. M. R.

OBSERVATIONS BY THE PATRIARCH STUDENT.

It was at the Island, and it happened in this way. He said to Spot, 'There's no hurry; my landlady has given me a latchkey.'

'So has mine,' said Spot. 'I carry it here'—producing the implement from the lining of his hat—'because my tailor has made my new clothes with ventilators in all the pockets.'

'What a place to keep it?' returned he. 'Let me take care of it for you.'

'Don't forget to give it back to me when we separate.'

'No fear.'

And he did not forget he had the key, but somehow, after a hard day's finding out information for the paper, neither he nor Spot could distinctly tell one key from the other. So they had to toss up; and, of course, got hold of the wrong ones; and both arrived at this office in a most dilapidated condition next morning, having wandered about all night looking for each other.

'My experience in dis life,' says a darkey preacher, 'has taught me dat de man who swaps mules wid his eyes shut am sartin to get de want, or death; but it seldom reaches down to a hoss trade. If I war buyin' a mule of a man I had knowed all my life I should begin at de hoofs and look dat anamile ober clar up to de point of his nose. I shouldn't 'spect him to tell me dat he had filed down any teef or puttied ober any hoof cracks. My advice am not to lie or deceive in tradin' mules, but to answer as few qeshuns as you kin, an' seem sort o' keerless whedder your offer am 'cepted or not.'

PARSON (to a little girl in his Bible-class): 'Child! who made your vile body?'

Little girl: 'Please, sir, I did; but mother put in the sleeves.'

It was very hard on a celebrated physician to say that when he went hunting during his holiday it was the only time in the year when he didn't kill anything.

HATS off, journalists, for Lady Florence Dixie, now one of us! Her ladyship sailed last week as the *Morning Post's* special war correspondent at the Transvaal. War correspondents should feel proud.

'DEAREST, delay not, long have I waited; Sighed for the coming Of kisses belated, Fragrant as rose-buds, Pure as the dew; Dearest delay not, I'm waiting for you.' Very pretty, and it's evidently time that we explained the matter. He saw the other fellow waiting for him with a big stick, and thought it best to defer his visit till a more convenient season. Don't sigh any more, Miss B.; he'll be handy as soon as the coast's clear.

THE following anecdotes of Carlyle has the twofold merit of being inoffensive and authentic. When in Cannes some years ago, the old gentleman was under the care of Dr. Franks, and on the first interview the literary genius opened the conversation by observing, 'I'll do anything, Doctor, ye tell me—but ye mauna stop my pipe!'

CARLYLE'S love of a beneficent disposition is not difficult of explanation. In early life he was a schoolmaster—and a schoolmaster who

believed sufficiently in the Bible to hold that sparing the rod meant spoiling the child. To the end of his days the Chelsea sage regarded his fellow-men as children—he frequently talks of 'this fool of a world'—who stood in need of perpetual birching. To him a puissant monarch was merely a well-equipped pedagogue, and therefore necessary and admirable.

THE Sydney *Evening News* is responsible for the following: At cursing the Chinese surpass all the peoples of the earth. The gaming-house keepers have employed two Buddhist priests to anathematize Willy Reilly, the half-caste, who assisted the police. Instructions have been given to spare no expense, but to do the thing properly. The priests have been at it day and night, spell and spell about, for three days. They commenced at the top of Willy Reilly's head, and cursed every hair, every pore, and everything down his right side, and they are now nearly up to his left shoulder. They are doing the work thoroughly. After finishing up with Willy, they have, in accordance with Mongolian practice, to curse all his relations, however remote, and his ancestors back to the sixteenth generation. They expect to finish the job in about three months, if the weather holds up.

THE burning question of the hour in Oxford is whether Zola's works shall be admitted to the library.

JOHN DUNCAN, the Alford weaver and botanist, has presented to the University of Aberdeen an herbarium containing 1,131 specimens of British flora, which he had gathered and preserved during the last fifty years of his life. These he gave, for he would not, to use his own words, "barter them for heaps of gold."

ONE of the results of the Jesuit immigration in England is the appropriation and organization by the order of establishments in Sussex, Wales, Jersey, and elsewhere in England. These imported colleges will probably add to, instead of decreasing, the difficulties which have always stood in the way of attempts to acclimatize their disciplinary system in that country.

THE acme of stupidity—Ouida's last novel: *A Village Commune*.

I ALWAYS hail with literary delight the publication of yet another novel of Miss Braddon's, for the *Saturday Review* invariably reviews her works and smashes them to very thin powder indeed, and a smashing criticism from the most sparkling paper in England is the best intellectual bitters I can humbly recommend. Though I have never read a line by Miss Braddon outside of a few quotations, for that very reason I am grateful in her regard, and likewise, I am sure, is every one who has looked through last week's *Review*.

A MAN shows his address most when he conceals it—from his creditors.

GOING to Hamilton the other day, I was seated behind a young couple whose bondage in wedlock's fetters had evidently been as yet only of a few days. They were reading the *Globe*—together, after the fashion of the newly married. Said she: 'Jack, what do you think of this wonderful Syndicate?' J., very lovingly: 'I like my own Katie best, darling.' Where is the stony heart that would not, &c.

'THE man,' says the *Sydney Illustrated News*, 'who is within reach of an obliging girl can always button his gaiters and fasten his gloves with the aid of a hair-pin.' Now it is a sin of the *S.I.N.* to say such things.

HE lectured on Shakespeare and they shied eggs at him. He believed there was something rotten in Denmark.

'FOOL of a fellow,' said Tabb—, speaking of a deceased acquaintance. 'Gave himself dead away.'
'Eh, what?'
'Left his remains to a school of medicine to be used for scientific purposes.'

DURING this season one should keep on the same winter clothing. It is dangerous to leave off any habit, be it never so bad.

THE following was found in a room of the Residence occupied for

merly by one of the boys who accompanied our football team which went to Detroit :

My pals long ago have departed,
Each borrowed enough for his fare ;
And I'm thinking that if I had started
With them when I'd money to spare,
'Twould have suited me better than staying
Out here for the sake of the air.

* * *

THERE is a great deal of natural tact in children. When a little one was asked by her proud mother to read her last composition to the minister, she began : 'The cow is the most useful animal in the world ;' and then, remembering the minister's presence, added, 'except religion.'

* * *

If all men were perfect what a monotonous old world this would be, to be sure ! Because then, you see, the few of us who are perfect now would have nobody left to find fault with or to laugh at.

* * *

PEOPLE who keep bees never have the small-pox. Their waxy nature prevents it. Comprenez ?

* * *

SCIENCE enumerates six hundred species of organic forms in the air we breathe. Just think of this, boys. Every time you draw breath a whole zoological garden slips down your windpipe—and, as in the case of the *Conversazione*, no free tickets issued for the Press !

* * *

'It is in the hour of danger that woman thinks least of herself.' So says Madame de Staël, and truly. When the thunder roars, and the lightning flashes, and the big drops come down, the woman surprised by the storm devotes her agony to the thought that her bonnet and jacket will be ruined.

* * *

THE Emperor of Austria is said to play the violin superbly. This is why the Empress so frequently requires change of air.

* * *

Now is the time to remember that a cabbage leaf worn in the hat will keep off sunstroke.

* * *

"THIS potato is only half done, my dear," said he, crossly.
"Then only eat half of it, my love," answered she affectionately.

* * *

THE Professor has determined of late to see into things himself. The other morning he was in his stable when a load of hay arrived. "This hay is worthless," said he, feeling and sniffing after the most approved manner. "It's the same, sir, as we had before," said the coachman. "Then that must have been worthless, too." "The horses, sir, seemed to like it well enough." "And what, pray, does that prove ; do you suppose that horses know more about hay than I do ?"

* * *

"You may go, father, and fare worse," as the undutiful son said to his parent. But the parent was up to his work, and replied : "*Pat experimentum in corpore filii*," and it was ; and the son did not find sitting down a profitable undertaking for some days afterwards.

* * *

"TOUCH the harp, Louise"—the poet
Bids you touch the harp
"Gently"—for he seems to know it
Breaks when touched too sharp.

Touch, by all means, touch the zitter ;
Touch, too, the guitar ;
Touch—it seems you're such a hitter—
All things near and far.

But—you'll pardon the remainder
From a humble bard—
If you touch the organ-grinder,
Touch him precious hard.

* * *

A PHYSICIAN being called to see a dying landlord in Ireland, entered the room with a cheerful smile, and rubbing his hands in glee, remarked that it was certainly a matter for congratulation in these days when a man died quietly in his bed instead of being shot by his

'VARSITY MEN AND WOMEN.—'The death is announced of Rev. James Cartmell, D.D., Master of Christ College, Cambridge.

"THE Joseph Hume Scholarship for Political Economy, at University College, London, has just been awarded to Miss Bigg, of St. Andrew's.

"REV. DR. LLOYD, Provost of Trinity College, Dublin, died recently after a short illness." *King's College Record*.

THE principal feature in the Cambridge Mathematical Tripos is the success of the Trinity men, the College having no fewer than eight wranglers (including the first three), or double the number of any other college.

PROFESSOR CHURCHILL, of Oberlin, is revising Olney's Complete Algebra.

AT Oxford, Dr. Pusey and Dr. Liddon are busy concocting a pamphlet on the Royal supremacy. Also Professor Bonamy Price has announced a series of lectures, during Lent term, on Free Trade, the opposition it now encounters—American Theories and Reciprocity.

THE late Professor Watson, of Michigan University, discovered during his life twenty-three asteroids, two comets, and the ultra-mercurial planet Venus.

HARVARD, Yale, and Washington College (Pa.) are represented in the new Cabinet. Mr. Lincoln, Secretary of War, graduated from Harvard in 1864. Mr. Wayne MacVeagh, Attorney-General, graduates from Yale in the famous class of 1853. Secretary of State, Mr. Blaine, graduated from Washington College in 1847. *Harvard Echo*.

THE following requisition has been presented to Mr. I. B. McQuesten, and it is hoped he will allow himself to become a candidate :
To I. B. McQuesten, Esq., M.A., Hamilton :

SIR,—We, the undersigned members of the Convocation of the University of Toronto, respectfully request you to allow yourself to be nominated as a candidate to fill one of the vacancies about to occur in the office of a member of the Senate, and we hereby pledge ourselves to support you at the coming election.

- | | |
|---------------------------------|---------------------------|
| Thos. Miller, M.D. | F. C. L. Armstrong, M.A. |
| A. De la Haye, M.B. | George Patterson, M.A. |
| John Muir, M.A., I.L.B. | H. S. Griffin, B.A., M.B. |
| J. White, Jun., M.A. | J. M. Gibson, M.A., LL.B. |
| Edward Furlong, LL.B. | James Chisholm, B.A. |
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| A. Woolverton, M.A., M.D., C.M. | F. H. Wilson, M.B. |
| G. M. Shaw, M.B. | M. M. Sutherland, B.A. |
| John W. Jones, LL.B. | Chas. Robertson, M.A. |
| James White, M.A., M.D. | D. R. Clarke, B.A. |
| Alexander Robinson, M.B. | James Andersen, M.B. |
| W. H. Ballard, M.A. | P. S. Campbell, B.A. |

THE Oberlin *Review* quotes the following as the Burlington *Hawk-eye's* opinion about co-education : "Give the girls a fair chance, an even start, a "fair field and no favor," in the school, in the sanctum, in the workshop, the studio, the factory, on the farm, behind the counter, on the rostrum, anywhere, everywhere. Then if the girl can and does beat me, why God bless the girl, let her go ! And I will throw up my hat and hurrah while she sweeps under the wire and carries off the purse. My dear boys, if it wasn't for the girls and women in this world, I wouldn't want to live in it longer than fifteen minutes. Some day you will know that about all that is good and noble and pure in your life you draw from your sister, or some other fellow's sister."

"THE London *Standard* makes light of the grave discussions which have taken place over the question whether women who have successfully passed the Cambridge University examinations shall be admitted to places in the University class lists. After settling the more important question of their admission to University privileges in their favor, the *Standard* thinks the refusal to grant them what is now sought is more than 'straining at a gnat and swallowing a camel—it is an act of positive injustice.' The *Times*, commenting on the same point, and alluding to the case of Miss Scott, who took a high position at the mathematical examination last year, says 'it seems ungenerous, and not very rational, for a University to let its authorities proclaim a man in the Senate House eighth wrangler and inform Girton College that the real eighth wrangler was a woman.

"AT the last meeting of the Senate of the University of Durham, England, application was made on behalf of a lady for permission to compete for the entrance examination in October next, and if successful, to proceed at the proper time to the degree of B. A.

"AN unusually-large meeting of the Senate of Cambridge University was recently held to consider the report of a 'Syndicate' appointed

to consider certain memorials addressed to the University respecting higher education for women. That report recommended that, subject to certain conditions of residence at Newnham and Girton, female students should be admitted to the Tripos examinations, and certificates issued to them testifying to the results achieved. Nothing seems to have been decided at that meeting, but it is reported that on the subject of female education as a whole, 'the tendency of the University seems to be in favor of cautious progress.'

"At a recent meeting of the Senate of Toronto University it was resolved that in the Faculty of Arts, the examinations, medals, prizes, certificates of honor, scholarships, and degrees should be open to women on the same conditions as to men, except that in the case of women attendance on lectures in an affiliated college should be dispensed with, and that any woman gaining a scholarship should enter into an engagement to expend the money in prosecuting the studies necessary to obtain a degree."

"The Nevada State University at Elko has had during the past year forty-eight pupils, twenty-five of whom were girls.

"In Germany the Victoria Lyceum at Berlin provides for women regular examinations and certificates of excellence in the higher studies. A chair is held by a female Ph.D. In Italy the universities are open to women, and preparatory schools have been established in some cities.

"The Massachusetts Society for the University Education of Women has helped six students this year in their University courses. The society has also done an excellent work in providing pleasant social influences for those students who are strangers in Boston.

"MEMBERS of Convocation of the University of Toronto will have to take note of the fact that certain important changes have been made by the University Act, passed a few days ago, in the mode of conducting elections to the Senate. The date of the annual election is now fixed by statute for the first Wednesday in May, which is this year the fourth day of the month. The election hereafter will be preceded by nominations, and no votes will be counted for any candidate who has not been nominated by at least ten members of convocation. The nomination papers must be sent in at least four weeks before election day to the Registrar, who shall send out along with the voting papers a list of all those who have been regularly nominated, and are therefore eligible for election. The list of candidates and the voting papers are to be sent to voters at least three weeks before election day, and as soon as the voter receives his paper he can fill it in, sign it, and return it to the Registrar, the week limitation formerly in force having been abolished. As to the electoral franchise it should also be noted (1) that under this act all graduates in all faculties are members of convocation and as such have a right to vote; and (2) that as the new Act makes no provision for the limitation of the franchise by the imposition of a membership fee, it will not be necessary to pay any such fee in order to be entitled to vote. The election this year will be for three members in the room of Messrs. Taylor, McNish, and McFarlane, who retire by effluxion of time, and for one member to complete the remaining year of the term of Mr. Mulock, who becomes an *ex officio* member in virtue of his elevation to the Vice-Chancellorship. By the new Act it is provided that the register of graduates is to be kept open to members of Convocation during the Registrar's office hours."—*Globe*.

THE graduates of Toronto University residing in Whitby at present are—Messrs. G. H. Robinson, M.A., Principal of Collegiate Institute; C. F. McGillivray, B.A., Assistant in the same institution; H. B. Taylor, B.A., Manager Dominion Bank; J. E. Farewell, LL.B.; D. Ormiston, B.A.; G. Y. Smith, LL.B.; James Rutledge, B.A., and J. V. Ham, LL.B.

UNIVERSITY AND COLLEGE NEWS.—England has four universities, France fifteen, and Germany twenty-two; Ohio, with that simplicity which is characteristic of the West, contents itself with thirty-seven. Harvard's challenge to row an eight-oared race over a four-mile course has been accepted by Yale. The boat club of the latter university received from the alumni a steam launch, of which the warranted rate of speed is twenty miles an hour. The largest bicycle club in the States is at Harvard, and numbers one hundred and fifty members. At Dalhousie the Senior Class are relying on the fact that it is almost impossible to pluck old geese. The *Princetonian* affirms that the chapel for Princeton College will cost between eighty and ninety thousand dollars. Bowdoin, on the other hand, will invest in her new gymnasium only \$12,000—a very modest sum compared to what was subscribed to our own. Columbia heads the list of American universities as regards the number of students, having 1,494. We feel quite alarmed at the apparent godlessness of Harvard; not only are the Seniors no longer required to attend at chapel services, not only is it rumored that morning prayers are to be left to individual utterance, but, to crown all, the library is open on Sundays. "And now the

Yale *Courant* lifteth up its voice against a compulsory second service on Sundays, and the Amherst *Student* saith that two-thirds of the Senior Class are in favor of a third compulsory service, and advocates it as a step in the right direction."—*Bowdoin Orient*.

Attendance at prayers or chapel is still compulsory in many colleges of the United States, that "land of religious liberty." The anxiety for the spiritual welfare of the students which is thus displayed is not appreciated very highly, to judge from the comments of the *College press*. The *Orient* complains that the heat is shut off from the library in order that the chapel may be warm enough for prayers. The *College Courier* (Month-mouth, Ill.) has its devotional frame of mind disturbed by "impious, disgraceful clapping and clamoring" towards the close of the services. Compulsory attendance to religious forms is not calculated to inspire the average undergraduate with a very reverential spirit. The *C. C. N. Y. Free Press*, in discussing the Examination System, advocates the substitution of original essays for examinations in certain subjects. Any change that would diminish the amount of cramming required under the present system and leave more room for original investigation, would certainly be a step in the right direction. Cramming for examinations may help to form habits of thoroughness and application, but the system is unnatural, and the results are of little real benefit to the student. Knowledge that is acquired for its own sake can scarcely be forgotten; but if it is acquired merely to pass an examination, it is soon forgotten, and is of little practical value. This fact is now very generally recognized, and must lead eventually to some change in the systems of instruction and examination. The *Orient* publishes a list of the most distinguished alumni of Bowdoin. In the department of literature it boasts of Longfellow and Hawthorne of the class of 1825.

NATURAL SCIENCE ASSOCIATION.—At the meeting of this Association last Wednesday night, Mr. S. Stewart read a paper on "Teeth," in which he described their various tissues at different stages of development. Dividing the toothed Vertebrata into two classes, those with one set and those with two, an early and a replacing set, he showed how these vary in form, kind and number, according to the diet and habits of the animal.

Mr. J. L. ROWAND read an amusing essay on the 'Early History of Chemistry,' treating his subject in periods, and giving descriptions of the futile labors of the alchemists, and a sketch of the method of obtaining the 'Philosopher's Stone.' He showed that gold, silver, lead, iron, mercury, copper and tin were the only metals known to the ancients. The nominations for the various offices of the Society for next year were made. The committee appointed to confer with the Literary Society for the purpose of obtaining the McMurrich medal, reported that the committee chosen to meet them had agreed to recommend its transference.

THE GYMNASIUM.—The Committee of the Gymnasium Association begs to acknowledge the following subscriptions: Hon. E. Blake, \$10; W. Mulock, Esq., \$5; Dr. Wilson, \$5; Prof. Hutton, \$5; Prof. Loudon, \$5; Prof. Young, \$5; Prof. Wright, \$5; Prof. Pike, \$5; Prof. Chapman, \$5; Prof. Galbraith, \$2; F. A. Vines, Esq., \$3; A. Baker, Esq., \$4; A. H. Vander Smissen, Esq., \$2.

"ONE AFTERNOON."

The day was bakingly hot, so we had planned a yachting excursion for the afternoon. The tide had come in, but no fresh sea-breeze accompanied it, and as we lounged on the rocks in the shade of the great sandstone cliff in every conceivable posture of laziness, idly watching the tangled masses of seaweed rise and fall with the gentle swell of the sea, we were none of us, I am afraid, in very good humor. It was one of these afternoons when you feel inclined to quarrel with your best friend on the slightest provocation. Not a breath of wind freshened the sultry air; the heat seemed to be actually rising in a kind of haze from the mountains across the bay; looking far over the St. Lawrence to the south shore, the eye obtained no relief. Grosse Isle and St. Etienne seemed as hopelessly hot as ourselves; the very porpoises, whose white bellies occasionally gleamed in the sun as they lazily rolled up to the surface, seemed overcome with the heat and more lazy than usual; the discordant screaming of the sea-gulls was irritating; but most exasperating of all was the calm, placid surface of the sea, unruffled by a single ripple, and the flag hanging limp and listless at the top-mast-head of the *Water Kelpie* lying at anchor about a hundred yards from shore.

Bright-eyed little Miss Fannie Allan and the 'skipper' had evidently had a quarrel—and a more serious one than usual: for, reclining on a pile of shawls, with an umbrella over her [which effectually prevented the skipper from seeing her pretty face, if he had felt any inclination to look at it, and whose ostensible purpose of shielding her complexion

from the rays of the sun, which would have to penetrate about half a mile of sandstone to reach it, was altogether too thin} Miss Fannie was pretending to read a novel. It was, however, evidently terrible up-hill work, for her average rate of progress as observed by myself and Miss Helen Armstrong, who together shared a 'soft' rock a few yards off, was about one page and a quarter to the hour. The skipper himself was reclining on his back, his arms beneath his head, and solemnly puffing away at his meerschaum, apparently serenely indifferent to Miss Fannie, her novel and umbrella. He had a supreme contempt for all the amenities of polite society, and when annoyed or bored invariably showed it—generally by devoting his entire attention to the weed nicotian, and lapsing into utter silence.

I had often remonstrated with him on the subject, and to-day I was particularly savage, when I observed that Miss Allan was evidently seriously offended by his conduct. It was, I felt sure, pure obstinacy on his part, for I knew my friend too well not to have discovered how sincerely he cared for her—the only woman who had ever made any impression on him—in spite of their occasional quarrels. He seemed determined to make himself miserable, and to choke a love which would make him in every way a happier and a better man. I had then good reason to be annoyed.

'How frightfully hot!' ejaculated Miss Allan for about the hundredth time, as her novel slipped from her fingers. No one disputed the proposition, and Miss Helen gave a silent assent by closing her eyes and letting her head sink back on a cushion—preparatory to having a nap. People at the sea-side, particularly on hot days, do not worry about the minor details of etiquette. I ventured to remark that none of us looked particularly cool, when the eyes opened, and I was silenced by a look which implied as plainly as words that I was an 'unfeeling brute.' So I lit a cigarette, and we again gave up the attempt at conversation: it had proved a wretched failure too often before that afternoon.

I went over and sat down by the skipper. 'I am going up to-morrow,' he said.

My reply was simply, 'Don't be an ass!'

'She doesn't care a brass farthing for me, and besides, we could never get on together.' 'Of course, I care for her,' he added, 'but I am not going to be played with by any woman. I've been made a fool of long enough, and shall return to town to-morrow.'

Poor old man! I knew how sore he felt, but argument was useless, so I smoked away in silence.

By and by the air grew a little cooler. A cat's paw rippled the waters of the bay, and shook out the flag at the *Kelpie's* mast-head feebly. Then the trees on the cliff above us rustled a little, and the sails of a schooner far up in the bay filled with wind, and the line of dark blue on the water swept rapidly down towards us. Miss Fannie's umbrella is overturned, Miss Helen opens her eyes, the skipper knocks the ashes out of his pipe, and we gradually realize the fact that a glorious breeze has sprung up, and life, again, is worth living.

The skipper remarks that the tide is falling and we had better get aboard at once, so we bundle together the wraps, and hail a small boy in a skiff, who is easily bribed by the talismanic *six-sous* to paddle us out to the *Kelpie*. The yacht is quite a small craft, some six tons, yawl-rigged and very staunch. The ladies are made comfortable in the cockpit, and the mainsail and jigger set in a few minutes. The skipper takes the tiller, I let go the buoy rope, hoist the jib, haul taut the sheets, and we stand out from our moorings on the starboard tack. The breeze by this time had freshened considerably, and as the salt-spray splashed over the bow our spirits rose perceptibly. The skipper has recovered his good humor, and Miss Fannie as usual chatters away like a magpie, takes the helm, and issues orders (slightly contradictory ones) with the air of a sea captain.

It is about two miles across the bay to Les Escherchés, where we ran in close to shore and went about. This manoeuvre was rather clumsily performed ('ladies aboard' you know), and Miss Fannie's hat knocked overboard, and drifted rapidly astern, while her brown hair fell in confusion over her shoulders. Of course the effect was charming, and the skipper gave a great guffaw of delight. We made a few more tacks up the bay, and then jibing round ran down again to Les Escherchés. The wind had now freshened so considerably that we had to bring up waterproofs from the cabin to wrap round the ladies, while the skipper and his crew—of one—had their hands full in managing the yacht, and guarding against sudden squalls.

Meanwhile the tide had been falling fast, so we reluctantly went about, and, hauling taut the sheets, stood in towards our moorings. Our little craft dashes gaily through the waves, and we are soon half way across the bay, when, suddenly, there is an awful concussion, she careens madly over to leeward till the water pours into her cabin windows. We let fly the jib-sheet, and she rights a little—crashes down again—again careens over; we have struck on a sandbar. Fannie Allan, who had been sitting down to leeward, springs to her feet,

but another crash shakes the little vessel from stem to stern, she loses her balance, and, with a piercing scream, falls backwards into the sea. The skipper springs overboard without an instant's hesitation. It is a horrible moment—the skipper and Fannie struggling in the waves a few yards from us, and the *Kelpie* pounding up and down on the sand, her mainsail and jigger full of wind, threatening every moment to capsize. The awful dilemma presents itself of choosing between two actions, each of which seems necessary for the safety of human life; the skipper must have assistance, the *Kelpie's* sheets must be loosed, or a capsize and a watery grave for all four of us is almost inevitable. One glance at Helen shows me that she is cool and collected, though her face is as white as snow. 'Let go the sheets,' I said, 'I must help Jack.' Half frantic, I picked up a coil of rope and threw it to the skipper, who, strong man and practised swimmer though he was, in spite of all his desperate struggles, could hardly have kept above water a moment longer. Fannie in her terror had clasped her arms round his neck, and thus completely baffled all his efforts to reach the yacht. He catches the rope, and in a few seconds they are drawn alongside, and with some difficulty we manage to get them safely aboard. Then for the first time her arms lose their hold and she sinks down senseless, apparently lifeless, on the deck. It is of course a mere faint, but the skipper looks terribly frightened, and as he clasps her hands leans anxiously over her, watching for the signs of returning life. With the aid of a little whiskey (a commodity generally to be found aboard the good yacht *Water Kelpie*), we succeeded in restoring her to consciousness after a few minutes. The long eyelashes, heavy with sea-water, slowly lift themselves, and the hazel eyes look up to the skipper's honest troubled face with a meaning no one could mistake.

At midnight the skipper and I took a skiff and rowed out to yacht, which, none the worse for her severe pounding, was again afloat on the rising tide. It was a lovely moonlight night, and the land-breeze blowing was just enough, with the assistance of the tide, to enable us to drift quietly into our moorings. The skipper puffed away at his pipe in silence as we slowly glided in under the shadow of the cliff. Then, as we neared our moorings, he knocked out the ashes, and laying his arm on my shoulder said, 'You'll be my best man, old fellow! and—and I don't think I'll go up to-morrow.'

'NAUTICUS.'

UNIVERSITY EXAMINATION QUESTIONS.

BY DON QUIXOTE.

The following set of test questions has been prepared with great care by a specialist. They are designed as a means of self-examination for students who are to go through the annual ordeal next May. We commend them especially to all who are looking forward to be scholars or medalists:

CLASSICS.—HONORS.

- I. Who was the wife of Apollo? Who was his mother-in-law?
- II. What do you know of the Homeric question? What don't you know? Why?
- III. Describe the Chimera; also a Centaur. Show clearly wherein the "beauty" of your descriptions consists.
- IV. Give in detail Gladstone's criticism of Brown's views with respect to the color of Homer's hat. Had he a hat?
- V. Estimate the value of the works of Ovid and Horace as a means of moral culture.

MATHEMATICS.

- I. Given $x = 0$; it is required to find how much money and *aqua vite* it takes to run the elections in the College Literary Society.
- II. Trisect any given angle, especially the angle at the vertex of an isosceles triangle of Residence apple-pie.
- III. A student, A, enters the Rossin House at 9 p.m. At 11.30 p.m. an object is seen moving in an irregular line up Yonge Street. What is the probability that $A = B$?
- IV. A certain college has an endowment of x to the n th dollars, and sends up y students for matriculation; an ordinary high school receives no endowment, and sends up z students. Prove that the efficiency of educational institutions varies inversely as the square of the endowment.
- V. Two bodies, the one infinitely large, the other infinitely small, coming from opposite directions, are approaching each other with a tremendous velocity along a given line. Let the larger body, m , represent public opinion; and the smaller, n , a college council; and let the given line represent the "higher education of woman" question. Determine approximately the point in interstellar space to which n will be projected on coming into collision with m . (Given $\log 10 = 1$.)

ENGLISH AND HISTORY.

I. Sketch carefully the lives and writings of Smith, Jones and Robinson.

II. Tell what you know of the coming New Zealander and his cogitations on London Bridge.

III. Quote a passage from a college song containing either rhyme, rhythm or reason.

IV. Write a critique on the articles from the *Sporting Times* which have appeared in late numbers of the *'Varsity*.

V. Compose a prize poem on the King of Kalamazoo. (*Vide* Wordsworth's Eulogy of an Ass.)

LOGIC AND METAPHYSICS.—HONORS.

I. What do you understand by the infinite and the attainable? How much of it would purchase a ton of coal for a college student?

II. Give Sokratès' idea of goodness. Give the freshman's idea of the same, as shown in his opinion of what constitutes a "good time."

III. If everything is nothing and something is everything, how much better is an Honor man than a Pass man?

IV. Explain clearly the difference between the opinions of ancient mental philosophers and those of modern idiots.

V. Discuss fully whether Plato or Aristotle has the superior claim to the discovery of the profound physical truths that "water runs down hill" and that "fire produces heat." Give Spilkin's views on this question.

NATURAL SCIENCE.—HONORS.

I. What is the commercial value of city water as a fertilizer? Characterize its principal fauna and flora.

II. Trace the development of the kidney of a cellar slug. Describe the bicuspid of the oyster. (*Bradyppus tridactylus*.)

III. Determine the temperature, centigrade, of Residence butter, and the motive-power of the cheese. To what extent would it be safe to employ the former in the manufacture of saponaceous compounds?

IV. If the Darwinian principle of "the survival of the fittest" be valid, how do you account for the survival of the college gown (*Thingum antediluvianum*), which nobody supposes to be fit for anything? (*Vide* Schleirmacher on Barbaric Remains.)

SCISSORINGS.

"Three gentlemen who 'travelled in safes,' as they would have expressed it, not, as it might be supposed, inside of them, but for the purpose of selling them, were extolling the merits of their respective articles. Said the first, who was an Englishman, and rather prosaic, 'I maintain, gentlemen, that my safe, the Universal, is the safe of the future, and so convinced were my firm of its merits that we enclosed bank-notes to the value of £5,000 in the safe, and consigned it to the flames. Those notes, gentlemen, came out crisper and somewhat cleaner, but otherwise unaltered.'

'Begorrah,' called out the second, whose accent proclaimed an Emerald Islander, 'do you call that a trial. Now, listen while I tell you the capabilities of my safe, the Phaynix. We took 3 lbs. of the best Cork butter and put it in that jewel of a safe. We then waited till we heard of a really genuine fire, none of your twopenny half-penny affairs, but the real thing, a matter of £50,000 to the insurance offices. We hurled the Phaynix into the flames and waited till the fire burnt out. That took three days, and it was too hot for two days more to take out the safe. On the fifth day we opened the safe, sir, and took out the butter. That butter, bedad, was fresher and firmer, slightly firmer, than on the day we put it in.'

'That was pretty well, sir, pretty well; but not up to date, sir, and then you tried it rather low,' remarked the third, expectorating largely in the manner which pertains to the true Yankee. 'Now, sir, I have a safe, sir, which whips creation; Hiram Buck's safe, sir; I am Hiram, sir. Well, sir, I determined to give that safe a thorough trial, sir, an exhaustive trial. I took a live pigeon, and shut it up in the safe; I took the safe, and put into a blast furnace, sir (Nebuchadnezzar's fiery furnace wasn't in the same category with it), and at the end of a week we, at considerable expense, put out the furnace. After diligent search we found the safe a scarcely recognizable mass of iron.' Here Hiram stopped like a man who has forgotten the point of his story, and expectorated. 'Yes?' said the others, interrogatively, 'and the pigeon—how about the pigeon?' 'Oh, the pigeon,' drawled Hiram; 'well, the pigeon was frozen to death, sir, frozen to death.'

A VISITOR at the well known hotel of Gen. McMackie, who died lately, was surprised on going down to dinner to hear a loud voice from the dining-room proclaiming, "Oh! here's yer nice mock-turtle soup! Oh! here's yer nice mock-turtle soup! Here's yer lamb and ham, yer jelly and yer jam!" Subsequently the General explained that he thus announced his bill of fare, instead of having it printed, out of consid-

eration for the Mississippi Legislature. "A good many of them come here from time to time," he said, "and so few can read that I found it best to give my bill of fare *viva voce*." *School Bulletin*.

"In the Pimlico district (fondly called South Belgravia by the inhabitants) there is a waiter who rejoices in the unsavory patronymic of Buggs. Now, Buggs being a sharp man and an excellent waiter, he is naturally in great request among the Pimlicians; but their innate aristocratic tendencies will not allow them to call him by that horrible name, so they each invent one for him. It so happened one day that a leader of society there gave a large gathering. Naturally she called the great Buggs to her aid; and also naturally she rechristened him De Vignes.

De Vignes was to stand at the foot of the stairs, while the hostess remained at the head, to receive the guests. Imagine the good lady's horror at hearing each successive guest address the august Buggs—we mean De Vignes—in some such way as follows:

"Ah, Granville, you here?"

"Good evening, Montmorenci."

"Glad to see you, Vavas seur."

"Take my coat, Adalbert."

"You here, Desborough?" &c., &c. *Sporting Times*.

"AN astonishing beast spread terror in Healdsburg, Cal., by running through the streets, for he was not recognized as Professor Gamble's handsome snow-white pony, with his mane and tail sheared off, and his sides striped like a rainbow zebra. The Professor had offended students of the Litton Springs Academy."

"SHE RAN AFTER A POLICEMAN.—"Hit's jess as I told you, jedge. I has hit her wid a club or sumfin' else, somewhar or udder, more den a hundred times, and she nebber ran after a policeman before, no matter how much I mauled her; so you see I had puffec confidence in her. Yesterday I was gibbin' her de usual beatin' wid a skillet, when she sot up a howl and ran after a policeman, jedge. I did not 'spect her to do dat ar, so you see, jedge, she has deceived me de wust kind. I is a ruined husband. I has been betrayed by my wife. She luff me and ran after a policeman," and he sighed like a horse with the heaves.

"Why," said the astonished recorder, "has any person in Galveston interfered with your domestic affairs?"

"Hain't I done tole yer, jedge, she deceived me by runnin' after a policeman when I was wollop'in' her."

"I fine you ten dollars!" roared the recorder.

As that same policeman led Jim off, the latter said reproachfully to his abused wife: "You see now, Belindy, how you have bust up de family by running after a policeman, don't yer?"

CONVERSATIONS IN A WHIST CLUB.

P. (the club idiot, after a hand which has gone rather badly, to his partner): 'May I ask you one question?'

C. (P.'s partner): 'No; I shan't answer it because you talk such nonsense.'

P.: 'But just let me ask you one question. Am I in future ever to have any confidence in you?'

C.: 'No, certainly not. Never.'

P.: 'Well, you're a most extraordinary man. I suppose you play to lose!'

C.: 'No, I don't; but I never have any confidence in you, and therefore I don't want you to have any in me.'

J. (who has written a book on whist, and who has had a run of bad luck at whist, soliloquizing): 'I do believe the better a man plays the more he loses.'

W. (a 'good-natured friend'): 'You are like the quack doctor who killed himself by swallowing some of his own pills.'

K. lives in Blankshire, and runs up to town now and then for a week's gamble. He is a very bad player, and has just lost the game by putting on queen second hand with queen and several small ones, which is contrary to all rule.

K. (to B.): 'Was that wrong, to put up the queen?'

B. (sarcastically): 'In some counties they do it, but in Middlesex they do not.'

L., a very good player, has just lost the odd trick by forgetting the six is the best card of a suit.

R. (an adversary chaffing): 'I believe you play nearly as well as N.'

N. is a shocking player, who defies all rule, and adopts an eccentric game of his own.

S. (L.'s partner, smarting under the loss of the trick): 'Impossible! L. hasn't N.'s originality.' *Pink 'Un*.

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The Annual Subscription, including postage, is \$1.50, in advance, and may be forwarded to MR. G. G. S. LINDSEY, University College, Toronto, to whom applications respecting Advertisements should likewise be made.

Copies of the 'Varsity may be obtained every Saturday of MR. WILKINSON, corner of Adelaide and Toronto Streets.

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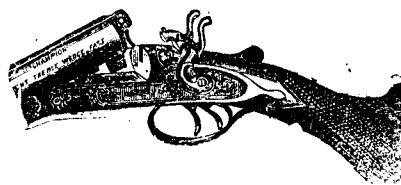
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