

# DALHOUSIE GAZETTE.

ORA ET LABORA.

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No. 10.

## ARTS' CONVOCATION.

On Friday, April 24th, at 3 o'clock, P. M., the Eleventh Spring Convocation of the Faculty of Arts of Dalhousie College met in Argyle Hall. As usual, the Professors and Students marched in procession from the College building, through the Parade, and up George Street to the Hall. On entering they were much pleased to find the seats well filled by a large number of ladies and gentlemen, interested in the cause of higher education, and of Dalhousie College and University. The platform was occupied by the Governors of the College, the Professors, a few Graduates, both Medical and Arts, and by other friends of education, including Judge McCully and Rev. J. K. Smith.

Rev. Principal Ross, D. D., opened the meeting with an appropriate prayer. He then in a few words gave a statement of the condition of the University. Though we had as large a number last session as was reasonable to expect, yet this term there was on the whole as many in attendance. In Arts 78, in Medicine 219, in all 107. Professor C. McDonald, M. A., Secretary of the Senate read, the general pass list, including only those who had passed in all the subjects proper to their several years. We give the pass and prize lists below. Class prizes were then distributed by the Professors to the students who stood first in their respective subjects. The ceremony of graduation then took place. The following undergraduates were *capped*, and received their B. A. diplomas: Walter S. Douli, D. Stiles Fraser, James C. Herdman, William C. Herdman, Donald McLeod, Daniel McGregor and James M. Oxley. Mr. James C. Herdman and Mr. James M. Oxley also received certificates of Honor of the Second Class in Classics, and Mental and Moral Philosophy respectively.

Principal Ross stated that they intended to step a little out of the ordinary path, and confer the degree of "Master of Arts" on Mr. James Gordon McGregor, B. A., who was not present. Nearly three years ago Mr. McGregor won the Gilchrist Scholarship for the Dominion of Canada. Since then he has been studying in Edinburgh University. We copy the following extract from the *Halifax Daily Reporter*, in which the merits of Mr. McGregor's thesis are very well explained:

"Professor Lawson explained the requirements for the Degree of Master of Arts. It is expected that students, when they go forth from the College as Bachelors, will continue their College studies, and the Master's Degree is given after the lapse of three years, on production of a thesis affording evidence of diligent labor in some department of knowledge embraced in, or related to, that of the College course. Mr. McGregor's thesis is "on the electrical conductivity of certain saline solutions," and has the unusual merit of embracing a very important series of original investigations carried out by the author, in conjunction with Mr. J. A. Ewing, in the Physical Laboratory of the Edinburgh University. A history is given of the various attempts of

Pouillet (1837), Hankel (1846, Becquerel (same year), Harsford (1847), Wiedem (185a), Becker (1850 and 1851), Beetz (1862), Kohnansch and Nippoldt (1868), and lastly of Paaleow (1868), to make determinations of the conducting power of salt solutions. All the above observers had failed to obtain accurate results, on account of the polarisation of the electrodes or other elements of error introduced in the modes adopted. Ewing and McGregor had found that polarisation did not attain its maximum whenever a current is made to pass through the liquid, in fact that at the moment the circuit is completed there is *no* polarisation.

Upon this they founded their method of investigation. Two months were spent in contriving and testing apparatus to bring the method to its full efficiency, and, at last, constant and perfectly satisfactory results were obtained at uniform temperatures. The salts examined were sulphate of zinc, sulphate of copper, also mixed solutions, sulphate of potash, bichromate of potash, &c. The densities and resistances were carefully determined for extensive series of graduated solutions of each of these salts, the tabulated results are all represented graphically in curves, and equations are given for calculating the resistances for the various densities. The relation of density to the strength of solutions is also determined. The Senate had no hesitation in accepting, as a suitable thesis, Mr. McGregor's treatise, founded upon these experiments, which had been laid by Professor Tait before the Royal Society of Edinburgh and published in its Transactions."

Rev. P. G. McGregor received his son's diploma and made a few very appropriate remarks in his behalf, attributing no little of his success to his warm enthusiasm for his studies, the college, and all connected with it. We trust James G. McGregor, M. A., may be long spared to continue his labors with still greater success.

The Principal then spoke a few words of farewell advice to the graduating class, especially impressing upon them the great importance of continuing their studies, which had only properly begun. Mr. D. Stiles Fraser then read the valedictory address. The Principal said that the official work of the day was ended, and called upon Rev. G. W. Hill, Rector of St. Paul's, who spoke in behalf of the Governors. He expressed himself warmly and eloquently in favor of the cause of higher education. He believed that the Denominational Colleges had done good work, and were intended still to continue a good work, but not as instructors in secular education. The best thing that could be done for them is to make them wholly Theological Institutions, in which capacity they would be a blessing. The advantages of a Provincial University can not be overlooked nor denied. Nothing is more beneficial to young men than to be brought into contact with those who hold views different from their own. Nothing is more injurious than to be always among those who think the same as they do. They must in such cases be a one-sided man. He pointed out the importance of a full Theological course. Where do we find men

pleading at the bar without first undergoing a regular preliminary training? Where do we find men practicing medicine before they have studied and received their diplomas? Why then are men permitted to go forth to preach the unsearchable riches of Christ without any special training? Mr. Hill's remarks plainly showed that as a Governor of Dalhousie he is "the right man in the right place." He was warmly applauded throughout.

Rev. J. K. Smith, of Fort Massey Church, next spoke. The impressions which King's College made upon him were not favourable. It seemed to have donned its night-cap. As might be expected, our old stone pile did not impress him much in its favor. He spoke of it as sensible man should. It is altogether inadequate to the requirements of the country. He referred to the controversy going on in regard to the City High School, and expressed his sympathies with the movers in that question. Clergymen had a right to speak on such a topic, and would do so, let the people and press say what they would. Rather than keep back in such a matter he would doff the black coat and go at something else. He spoke warmly, and was as warmly applauded.

Judge McCully was next called upon. He did not come with the intention to speak, but on such an occasion could not be silent. He always felt a deep interest in education, and felt really excited when he heard of young men engaging in such competition as take place in colleges. He also expressed his warm sympathy with those at present agitating educational reform in this city. He had never before expressed his opinion on the question in public, but now did so, and wished the movers every success. He was well pleased with Dalhousie College and University, and hoped it would soon develop into such a one as the province required. He gave some good timely advice to the Students, laying much stress upon determination and perseverance. His remarks were attentively heard and well received.

Mr. R. Sedgewick, B.A., also spoke a few words with much spirit, amidst repeated applause. He cautioned the Government that it had better take heed to its ways. It must some day ere very long die, and while in existence it had better, at least attempt to do some good, that in its death it might be able to look forward to a glorious resurrection. In his few remarks he plainly showed his warm attachment to Dalhousie. When such Graduates as Mr. Sedgewick come to manage the affairs of the State, we trust that their government may look well to the cause of education, and give us a Provincial University, if our present politicians do not wake up to a proper sense of their duty.

#### GENERAL PASS LIST.

(Names are alphabetically arranged.)

*4th year.*—Examinations for degree of B. A.—Walter Scott Doull, Daniel Stiles Fraser, James Chalmers Herdman, William Close Herdman, Donald McLeod, Daniel McGregor, and James McDonald Oxley.

*3rd year.*—James Fitzpatrick, Lewis H. Jordan, Isaac McDowall, Alexander W. McLeod, George McMillan, John T. Ross, and William B. Ross.

*2nd year.*—William H. Brownrigg, Geo. H. Fulton, Burgess McKittrick, Alex McLean, James McLean, A. McLean, John W. McLeod, Donald C. Martin, John Munroe, Fred. W. O'Brien, James W. Smith, and James McG. Stewart.

*1st year.*—Robert E. Chambers, William F. Grant, Howard H. Hamilton, George A. Laird, William A. Mason, Harry McCully, Stanley T. McCurdy, James McKenzie, James McLean, Colin Pitblado, John McD. Scott, John H. Sinclair, Anderson Rogers, and John Waddell.

#### CERTIFICATES OF GENERAL MERIT.

*First Class, 4th year.*—James C. Herdman. *3rd year.*—Geo. McMillan. *2nd year.*—James McG. Stewart, John W. McLeod. *1st year.*—James McLean.

*Second Class, 4th year.*—D. Stiles Fraser. *3rd year.*—Wm. B. Ross. *2nd year.*—Wm. H. Brownrigg. *1st year.*—Robert E. Chambers, Harry McCully, John H. Sinclair, John Waddell.

#### CLASS PRIZES.

*Fourth year: Classics.*—J. C. Herdman; *Physics*, D. Stiles Fraser; *Ethics and Political Economy*, James C. Herdman; *History*, D. Stiles Fraser; *Modern Languages*, James M. Oxley.

*Third year: Classics.*—Geo. McMillan and Wm. B. Ross, (equal), Prize given to each; *Metaphysics*, Wm. B. Ross; *Natural Philosophy*, no prize given, as no Student passed higher than third class; *Chemistry*, Isaac McDowall; *Modern Languages*, Geo. McMillan.

*Second year: Classics, 1st*, John W. McLeod; *2nd*, Francis H. Bell, (competition very close); *Mathematics, 1st*, (St. Andrew's Prize) John W. McLeod; *2nd*, James McG. Stewart; *Chemistry*, James McG. Stewart; *Logic and Psychology*, Francis H. Bell.

*First year: Classics*, James McLean; *Mathematics*, Jas. McLean; *Rhetoric*, John H. Sinclair.

#### SPECIAL PRIZES.

*Sir Wm. Young's Prize* of \$20, for elocution, was won by Richard Logan, competition between him and Colin Pitblado very close; *Colonel Laurie's prize* of \$20 for the best essay on \_\_\_\_\_ was won by Archibald Gumm. The Principal called upon Colonel Laurie to come forward. He did so, made a few well chosen remarks, saying he liked to keep down to the common things of life. He then announced his subject for next year's essay to be "Our lake and river fisheries, and how they may be made most productive; the public roads of Nova Scotia, and the best method for maintaining them."

*The Waverly prize* of \$60, was given to James Fitzpatrick of the third year. This prize was given about two years ago by an *unknown benefactor*. It has, as yet, not given full satisfaction to students in the way it has been awarded. We believe, after making inquiries, that the method of awarding it, most satisfactory to all students, would be, to make it alternate with the *North British Society's Bursary*. In this way there would be a prize of equal value to be competed for by every *second year* instead of each alternate second year, as at present. When this prize was first spoken of, it seemed to us the very thing that was required to fill up this gap, and we believe this to be the opinion of, at least a large majority, if not all, the Students.

Mr. R. Sedgewick, B.A., President of the Alumni Association, presented the *first Alumni prize* of \$30 to James McLean, and the *second Alumni prize* of \$20 to John H. Sinclair. These prizes are given to the two students of the first year, who make the highest averages at examinations.

The *North British Society's Bursary* of \$60 a year, to be held for two sessions by the student of the second year who makes the highest average, was won by James McG. Stewart. Competition between him and John W. McLeod was very close. We are sorry that we have no more prizes to mention. We would willingly give space for such a purpose.

#### CONVOCATION OF THE MEDICAL FACULTY OF DALHOUSIE COLLEGE.

This year, for the first time in the history of Dalhousie College, the Faculties of Arts and Medicine held separate Convocations.

On Wednesday evening, April 22nd \_\_\_\_\_ dical Faculty,

according to custom, held an enccenia for the special benefit of the graduating class. On the following evening, April 23rd, took place their Convocation, in Argyle Hall. Elaborate programmes having been made out and distributed amongst the friends of the College, a large assemblage of ladies and gentlemen graced the occasion by their presence. The Rev. Principal Ross opened the meeting by prayer. Dr. Reid, the Dean of the Faculty, then presented for graduation the following gentlemen who had in every way satisfied the requirements of the College, and passed on high marks most difficult examination, viz., Donald Campbell (Truro), D. Chisholm (Inverness), Edmund Moore (Colchester). A fourth gentleman, W. H. Muir (Truro), he added, had passed the requisite examination, yet did not come up to the requirements of the Faculty through no fault of his, but because he was six months too young. The principal then administered the oath (the meaning of which the Dean had previously explained) and conferred upon the worthy trio the degree of "Doctor of Medicine and Master of Surgery." Two students passed the primary examinations: Robinson Cox and Edmund Moore; next Dr. Ried read out the prize-list, the successful competitors were as follows: for the Neal prize of \$20 (best examination for degree) Donald Campbell: for best examination Anatomy, R. Cox (Senior prize) and P. Balcam (Junior), \$20 each.

College matters having been thus disposed of, several speeches followed. Dr. Almon president of the Faculty, gave an address to the newly made graduates. They had worked faithfully and passed difficult examinations, but must consider themselves as just commencing the labours of life. The cap which had been placed on their brows they must look upon not as the chaplet of victory, but the helmet of war. They would meet with many annoyances yet would often be refreshed and encouraged by receiving gratitude in quarters where they little expected it, and the Dr. cited as an example within his own experience, the case of a labourer who asked to be engaged in work and when his employment was finished ran away without wages to show his gratitude for being attended to at the Hospital.

Mr. Peter Jack then addressed the meeting, relating many anecdotes to show up the humorous side of the profession. He gave the story that has recently been going the round of the papers of their being a Medical profession amongst the monkeys; wondered jokingly how many persons the newly made Drs. would kill, and ended by narrating Mark Twain's story of the M. D. "Mule Driver." In the unavoidable absence of Stephen Tobin Esq., M. J. Griffin Esq., was called upon to make a speech. He said he would have been proud to prepare a fitting address for the occasion. The presence of so many ladies argued the interest their sex took in the profession of medicine, and cited in confirmation the olden times when wounded knights were carefully tended by their lady loves. He alluded to the military band present, and reminded the audience that in the Ashantee expedition medical men guarded the brave soldiers from a worse foe than the bullets of their enemies, viz., poisonous atmosphere of the African marsh. In concluding, he spoke in high terms of commendation of the medical profession generally.

Dr. Gordon, in the place of the Hon. Jas. McDonald who was detained elsewhere, gave a very interesting speech. He sketched the rise and progress of the Medical Faculty: how a few young men in the face of the greatest difficulties persevered until they forced the public to recognize them and their efforts, but their hands were tied by the want of proper accommodation. At present they had *one room* in Dalhousie College, a building not large enough for the Arts Faculty alone. They had therefore determined to erect a building for themselves: the site was already selected, and up the college must go. *They want \$10,000.* The fees which they received from

the students they voluntarily placed in the building fund. They had received almost no help. The Governors of Dalhousie had the will, but not the means, to give them assistance. What rich citizen would hand them the money, and have the building called after his name in consequence? The appeal was an earnest one, and we hope will not be without effect.

Rev. Geo. M. Grant then took the platform amidst prolonged applause. He spoke of the good work the medical college was doing, not, he said, that he meant thereby that it was better than others, or as good as some, but that it was thoroughly efficient: and appealed to the Prof. if the examinations which the graduating class had undergone were not as difficult as they themselves had passed years ago in Edinburgh, New York, &c. He spoke warmly of the selfishness of society, and the little attention which wealthy Halifax paid to educational matters. He showed syllogistically how it was the duty of every respectable community to foster and patronize its schools and colleges. He called for aid for the Medical Faculty. He showed the necessity, for improvement in Halifax schools—which subject he has for some time been warmly advocating. His speech was a masterly effort, and we trust will long be remembered by the intelligent audience present.

The principal then closed the meeting with prayer.

We must add, that the band of the 87th was present during the evening, and under the direction of the Bandmaster executed some very difficult pieces of music, which served gratly to enliven the proceedings.

DIED, on Thursday morning, April 16th, at Shelburne, N. S., RODERICK SUTHERLAND, M.D. Thus has passed away from this life a young graduate of the medical school of Dalhousie, than whom a greater favourite never entered its walls. The news of his death struck a sudden chill into the heart of all our students. It seemed but as yesterday when he was one of our number, respected and beloved, affable and courteous, so gentlemanly in his demeanour and deportment. Having graduated from Dalhousie in the spring of '72, Dr. Sutherland was at first engaged at the City Hospital. Six months ago he removed to Shelburne, where he speedily acquired an extensive practice. And just when by unremitting labours he had won for himself an enviable reputation, the chill hand of death was laid on his brow, nor could all his youth or talents bribe away the dark spirit. He had been in feeble health during the whole winter. It was hoped by his numerous friends that returning Spring would restore to him his wonted vigour; but a merciful God for his own inscrutable purposes decreed otherwise. Shortly before his decease he was summoned to attend a patient six miles out of Shelburne: he started on his errand of mercy, but on getting out of the waggon gave himself a strain. Hemorrhage of the lungs was the immediate result; and soon congestion set in. Yet till the day before his death it was not known how dangerously ill he was. It is comforting to know that in his last moments he had scarcely any pain, and though far from home, he was not altogether amongst strangers; for he was attended by the Rev. E. D. Miller, B. A., an old College friend. This minister was with him to the last, and writes that he found him quite prepared to die, and to exchange an earthly life for a heavenly home. Thus the soul of Roderick Sutherland passed away to a better world. The corpse was conveyed to Halifax on Saturday, April 18th, whence it was taken by a loved brother to his home in River John, Pictou County. Two of our Medical graduates have now left us. Fellow students, let us remember that our days too are numbered, and that at any moment may come to us that dread summons which cannot be disobeyed.

# Dalhousie Gazette.

HALIFAX, N. S., MAY 2, 1874.

## EDITORS.

D. S. FRASER, '74.                      W. B. ROSS, '75.  
J. C. HERDMAN, '74.                  J. McG. STEWART, '76.  
JOHN A. LANIGAN, '76.

## FINANCIAL COMMITTEE.

I. McDOWALL, '75                      F. H. BELL, '76  
J. W. SMITH, '76                        R. CHAMBERS, '77.  
L. H. JORDAN, '75, *Secretary.*

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Our Financial Committee is in immediate need of funds. The Printer's bills are upon us like the Philistines upon Sampson. Our delinquent subscribers are requested to pay up without any further delay. Subscriptions to be sent to L. H. Jordan, Dalhousie College, Halifax.

WITH this issue, VOLUME VI of DALHOUSIE GAZETTE comes to a close. In laying aside our *pen of office*, it is not for us to say what we have done, nor wherein we have failed. Being but young writers, and always pressed with college studies, we do not pretend to claim perfection. While we have tried to profit by adverse criticisms, we have not unfrequently been encouraged by favorable notices. It has been our aim to do what we could to make the *Gazette* more widely known, and through it to advance the interests of Dalhousie University; but as is generally the case, by far the greater amount of the labor had to be performed by a faithful few.

Financially we can only boast of delinquent subscribers. It is often said that "half a loaf is better than none," but if this boast is to be our *half a loaf*, one of much smaller dimensions would be preferable. We have frequently heard Editors and Printers talk about *due* on their papers, and always thought they did it for effect, but no longer shall we think so, for we have learned by experience that it is no delusion, but a living reality. Hereafter Editors and Printers have our sympathies. We trust that our successors in office may meet with greater success than we have had, and that they may derive as much pleasure, enjoyment, and benefit in the discharge of their Editorial duties, as we have had in the performance of ours.

## ALUMNI ASSOCIATION.

A Meeting of the Alumni Association was held in Dalhousie College on Friday, April 24th. Reports were handed in from various Committees. The Committee to obtain an Act of Incorporation, and Representation at the Board of Governors of the College, reported that no action had as yet been taken in the matter, and on motion it was resolved that all matters relating to the Incorporation of this Association and to Representation at the Board of Governors, be left with the Executive Committee, who are empowered to do all and singular that may be necessary for the completion of the same. With regard to Prizes it was on motion resolved that this business be handed over to the Executive and that this meeting guarantee them twenty dollars. It was also decided to print and publish the Bye-Laws of the Association with the names of all Graduates appended, who shall be considered as members. The meeting then proceeded to the election of officers, which resulted as follows:—*President*—D. C. Fraser, B.A.; *Vice-President*—D. S. Fraser, B.A.; *Secretary*—J. M. Oxley, B.A.; *Treasurer*—Jas. Forrest, M.A.

These officers together with R. Sedgewick, B.A.; W. S. Doull, B.A.; and Jas. Carmichael, B.A.; to constitute the Executive Committees.

On resigning his chair, Mr. Sedgewick the retiring President, read an exceedingly interesting and animated address on the past and present situation of Dalhousie University, with its future prospects. At its close a vote of thanks was unanimously tendered to the speaker. The meeting then adjourned. J. M. OXLEY, B.A., *Secretary.*

## A LAW FACULTY FOR DALHOUSIE.

THE Eleventh Session of Dalhousie College has now drawn to a close, and soon we will be scattered not only over this, but other Provinces of the Dominion. Some of our number will never again enter the walls of Dalhousie as students, while others refreshed and invigorated by the summer vacation, will return to our Alma Mater.

Now what improvement has been made during these eleven years that the College has been in existence? Commencing with a small number of students, she has been steadily increasing until now more than a hundred young men may be seen frequenting her halls and class-rooms. During these few years a Medical Faculty has been added to our College. Formerly our Medical students had to go abroad to study the diseases of the people of Nova Scotia, but by the praiseworthy efforts of some of the leading Doctors of this city, a School of Medicine was established, which has been already attended with good results. All thanks is due to our Medical Professors who labour year after year in their work, without any salary, save the class fees of the students, and these they have liberally given up, partly to pay working expenses, and partly assist the fund for the new building, for the erection of which vigorous efforts are now being made. We hope the people of Halifax will put their hands in their pockets and assist in this work.

Again, a Science Course has been established, in which the student who has no great love for the languages of Greece and Rome, may omit the former altogether, and the latter during the third and fourth years of his course, in place of which he may study that which is in itself, useful and practical, and which is at the same time a good means of mental discipline.

But although our numbers have been increased so that we have now more students than all the other Colleges in this Province taken together, yet are we to rest content with this? Why should we not have a Faculty of Law as

well as that of Medicine? Why must our young men go to McGill or Harvard to study the law of Nova Scotia? Is it because we have not men qualified to give instruction in the various branches that are required in a regular course of study in law in our Province? We think not, for we have men in this city and elsewhere throughout the Province, who will compare favourably with those of any other Province in the Dominion. What we need is that the purses of the rich may be opened in our behalf—that the Government may wake up to our necessity in this respect, and assist the efforts of others in bringing about such a result.

The faculty if established, should have a regular matriculation examination of a higher and more systematic character than at present. There should be annual examinations which would be an incentive to diligence, and would be a test of the students progress. A law to this effect was passed some time ago, but as far as we know has not been carried into effect. Further, the students should have free access to our Debating Society, as the art of speaking is not to be learned in a day. It is not to be expected that the student who has studied in a law office for four or five years, with no opportunity for exercising his speaking powers, will become a fluent speaker—an able pleader at the bar until he shall have acquired some considerable practice thereat, but certain it is that he will succeed better if he has accustomed himself to speaking before he enters on the discharge of his legal duties, and in no place will he profit more than by attending the Debating Society and taking part in the discussions. The course of study would probably extend over a period of four years with degrees to successful students at the close.

In conclusion, we hope the day is not far distant when our young men will not need to leave our own Province and go to others where they can receive the instruction they wish in the subject of law, but when there shall be in this city an institution which shall reflect credit not only on the City of Halifax but on the Province at large. F. A.

#### PECULIARITIES OF PERIODICALS.

ALL newspapers love advertisements, and therefore a large proportion style themselves *Advertisers* as a special inducement to the mercantile community. *Chronicles*, *Heralds* and *Gazettes* abound. They are usually edited by men who think they have a great deal to do for the public service, and accordingly they chronicle the defeats and the victories of Government and Opposition, herald the rising of every new star in the political horizon, and inasmuch as they consider that the wheel of commercial progress could hardly move on without them, do not hesitate to "gazette" any man who may threaten to retard it. We have *Guardians* to protect us on all sides, they emanate from a class of men,—kind, considerate creatures,—whose special mission, they believe, is to be the censors of public morals. In this they are supported by others who set up *Standards* on behalf of various principles, and these supports have been found to *stand-hard* wherever they have been erected. In addition to the standard we have various *Banners*, whose mottos we are pressed to accept as guides to action. We may have very good *Times* in this *Little Living Age*. Conservative *Times*, Radical *Times*, or Tory *Times*, one of these eclipses all others and seems to strive to outstrip old Chronos himself by frequently issuing *Double Times*. *Sentinels* and *Watchmen* stand ever ready to warn us of danger's approach, and in time of need a *Messenger* is at hand, we have only to call for *Mercury* and a small fee paid in *quick silver* will insure our despatch a speedy delivery. To all subscribers of the "DALHOUSIE GAZETTE" we offer as a premium to transmit *Once a Week*,

that is on *Every Saturday, All the Year Round*, by means of that most extraordinary phenomenon the *Flying Post*, an *Argosy* freighted with golden grain reaped from the *Cornhill* in the *Black Wood* close to the precincts of *Belgravia*, whose excellence has become a *Household Word*. To those living in the region of snow and ice our mode of conveyance will be a tin sleigh. For the convenience of early birds a *Morning Post* has been instituted, but to those who object to unnatural hours the *Evening Express* is still the *Favourite*, especially with the *Citizens* and *Colonists* a modest class of public servants, for the most part quiet and respectable in their bearing, although some indeed exhibit strong political features. Our *Reporter* in *John Bull's* land has sent out to us by the *Daily Telegraph* the gratifying intelligence that lovers are to be included within the range of an Editor's benevolence, and by this means the dependent can be cheered and the love-sick find happiness in a "*Heart-Union*," and it is with unfeigned delight we notice that even the intellects of the swinish multitude are attended to, for they have their *Hogg's Instructor*. We have also to warn all *Spectators* and *Witnesses* that the neighbourhood of certain magazines has of late grown dangerous from their tendency to *blow up* all who may have the daring to meddle with them. One in particular shows an exceeding readiness to *Punch* the head of any personage to it obnoxious, and the worst of it is that in addition to this treatment he is very apt to be stung by the *Hornet* without mercy.

And now we think this *Phunny Phunny* has sowed sufficient *Wild Oats* and played sufficient pranks upon respectable publications, and even though he be not considered a *Luminary* worthy to rank with *Suns*, *Stars* and *Cornets* nevertheless notwithstanding he will look upon his labour as having met its just reward if his contemporaries will grant him a *Liberal Review*.

#### OUR LAST STUDENTS' MEETING.

ON Wednesday evening, April 22nd, the Kritosophian and Excelsior Societies met and finished all their business, financial and otherwise, for the Session. After breaking up, the two societies met in Class Room No. 2, as a students' meeting—the farewell one of the term. Mr. Donald McLeod, '74, took the chair, and the meeting was opened in due form. Preliminary business having been settled, and sympathy with the friends of the late R. Sutherland, M.D., having been expressed, the retiring class was called upon to give farewell speeches. Mr. Doull accordingly rose, and amid great applause read to the students a well-written paper, embodying his college experience. He was followed by Mr. Fraser, who gave an excellent address full of good advice to junior students. Messrs. J. C. Herdman, Oxley, and McGregor occupied the platform consecutively, giving original and highly applauded speeches. Mr. W. C. Herdman being unavoidably absent, the President, Mr. D. McLeod, then harangued the attentive audience and received many a cheer. The graduating class having thus bid farewell to their old companions, several speeches were made by Juniors, Sophomores and Freshmen; all more or less flattering to the prospective B. A.s, and showing plainly the good will that existed between the different years, and the regret which all felt to part with companions so long endeared to them. As the hour was then late, the meeting formally adjourned. And then came the last farewell. The students formed a circle and with clasped hands and moist eyes sang all with one voice the dear refrain of "Auld Lang Syne." It was a moment not soon to be forgotten; friendships formed were about to be broken, perhaps forever, and perchance before

another session some manly form would be sleeping in the grave. It was a solemn moment, but the clocks pealed out the hour, and the students dispersed to their respective abodes.

### VALEDICTORY.

*Mr. Principal, Fellow Students, Ladies and Gentlemen:—*

Since the class of '73—the largest in the history of our College—graduated, another great circle of revolving months has rolled away. The eleventh session of Dalhousie has ended. The class of '74 now stands upon the threshold, ready to bid a last farewell to its Alma Mater; ready to turn from her fostering care to go forth and face the realities of life.

In the autumn of 1870 eleven young men—boys if you prefer—entered Dalhousie College as under-graduates. The beginning of each succeeding session found our number reduced, until six months ago only five of the matriculants of 1870 came back to the old familiar halls as Seniors. Three returned as Juniors. Of the remaining three, two appeared to have such a dread of Professorial dignity, and such a horror of examinations that they came to the conclusion that in college life there is much more reality than fiction. The poetry of student life failed to inspire their souls. Thinking these realities too hard to face, they turned their backs upon them, and departed to find a sphere of action in a more congenial atmosphere. The other, who spent three terms with us, intends to complete his college course elsewhere. Long shall we remember him. Thus from among the original eleven, together with those who joined us at the beginning of our second year, only seven—the perfect number—have succeeded in meeting the demands made by the Venerable Senate, to entitle them to receive, at this time, these valuable pieces of parchment. Such is a brief history of class '74.

In accordance with the general custom on occasions like the present, we shall indulge in a few words with direct reference to the Institution of our choice—Dalhousie College and University. Its structure is more or less familiar to you all. It is therefore needless to notice its Architectural beauties or the antiquity of the order to which it belongs. There it stands a monument of bygone days, possessed of beauties for those who delight to study things of ancient times; of deformities for all who care not for Antiquities. Within its walls students are instructed in the subjects of a liberal education by an able and learned staff of Professors. There, too, men are taught the Healing Art with much proficiency. In short, Dalhousie has abundance of everything but class-rooms, apparatus, and that all important element, the very mention of which, in this connection, stirs with emotion the deepest recesses of a Haligonian's—pocket. In Halifax, money is spent with more than a liberal hand on nearly everything but education. True, this city has done much for the cause of education, but a great deal more remains to be done before it will have performed its duty in this respect. It has provided common schools with considerable, though not too much liberality, but it has fallen far short of the mark in not establishing a High School. Much has been said and printed on this subject that may justly be called ridiculous. Much has also been spoken and written on it, that should fall upon the hearts of the citizens of Halifax with softening influence; much that should arouse them from their educational slumbers to perceive the real state of their city. Is it not a disgrace to Halifax, one of America's wealthiest cities, that it has no High School? Is it not good reason for censure,

that in the very centre of the city, Dalhousie, with its Faculties in Arts and Medicine, is actually checked and stunted in its growth for want of money?

*Ladies and gentlemen:—*Rise, for your city—your country demands it; rise, and wipe out this blot that stains your otherwise fair reputation. If you wish to prove your sincerity, open your purses and give us of their contents. Dalhousie is practical; make her an ornament to your city and the pride of your citizens. Establish a good High School to supply the missing and all important link between your common Schools and the University. Then will Halifax, in unison with the country at large, rise and bless the day that you extended your sympathies, loaded with the contents of your coffers, in support of the noble cause of Higher Education.

We think it necessary here to add, that we believe our Honorable Board of Governors have done, and are doing all in their power to advance our best interests. For their exertions in our behalf they have our heartiest thanks. We congratulate them on having the vacancy, caused by the death of the late Governor Howe, filled by the Rev. G. W. Hill,—a man whose influence in such a position cannot fail to be highly beneficial.

*Fellow classmen:—*Within those old stone walls we have together spent four winters. During that time friendships have been formed that will be lasting as life itself. In future years when we may be separated by the broad expanse of the trackless, rolling ocean, or the snow-capped peaks of towering mountains, the associations connected with these four years will remain indelibly impressed upon the tablets of our memories as long as life shall last. We have risen step by step, assisted in the ascent by the efforts of our Professors, until now, at the close of our College course, we have attained to such a height that we can at least realize to some extent now little we know. Though we have studied many of the beauties of the English language, it still contains greater and more numerous beauties which we have yet to learn. Though we have acquired a limited knowledge of the dead languages, and have been able to extract a few roots, yet there remains spread before our view a vast expanse of classical lore still unscanned; a great number of roots still uncovered, the mere thought of which strikes upon our feelings with powerful affect. Though we have become, to some extent, acquainted with the elements of nature, their laws of combination, and the methods by which they may be analyzed, there still exists in the domain of Chemical science, vast unexplored regions, which contain many wonders yet undiscovered.

Though we have studied the human mind, examined its faculties separately and collectively; though we have discussed the laws of Logic, and have travelled a little distance on the highway of Metaphysics, drawn gently on by the beauties held out to our mental vision, we can only think upon the mysteries of the human mind with amazement; upon the subtleties of logical fallacies with wonder; we can only see that highway of Metaphysics expand into a vast plane, extending on every hand far into the infinite. Though a beautifully wrought framework of the world's history has been erected for us by a masterly hand, we have merely learned that it is ours to labor ardently, and pleasantly it cannot fail to be, to fill in those well proportioned parts, and to complete for ourselves an edifice peopled by the nations of the world. In it we may sit as spectators of mighty revolutions that hurled sovereigns from their thrones and brought wide-spread ruin in their terrible train. There we may witness without alarm the appalling destruction of life and property by the barbarian hordes as they came rolling, wave after wave upon the more civilized nations. There, too, we may see the rise and fall of powerful empires which have

risen like the sun in all his glory, and have like him shed their light over the face of the earth, but unlike him, they have sunk below the horizon of existence, and have disappeared forever, leaving nothing but refracted rays to light up for us the page of history. Though we have examined a little of the almost unbounded plane of Mathematics, and have learned to appreciate some of the beauties with which it is strewn; though we have been taught to measure the courses of the planets as they perform their revolutions in empty space; though we can intelligently scan the heavens above, and more fully than before learn the infinite greatness of that Being who created and upholds such a mighty universe, yet, when we consider how little we really know of this great subject—Mathematics—we become bewildered, and withdraw to realize our own insignificance. To sum up, Fellow Classmen, in one expression, though we have learned what may in the eyes of the uneducated appear amazing in amount, and wonderful in its character, we have only properly begun to realize our ignorance. As we go forth to face the realities of life, let us remember this one grand lesson, and a better one than this we cannot carry with us as we bid adieu to our Alma Mater.

*Fellow Classmen*:—Whether we may figure as Statesmen, who may assist in working out the political measures of our day; or as lawyers at the bar, on whose ability great results may depend; or as business men, who wield a powerful influence in the state; or as hewers, from the mountains of Philosophy, of material to strengthen our own fortifications, or of weapons with which to combat our adversaries; or as Theologians who draw from the wells of Salvation, and give to the world draughts for which it has long thirsted; or as those who explore the vast domains of Science, and bring to light things hitherto wrapped in the folds of obscurity, or bound by the mystic ties of the unknown, Whatever path in life we may follow, let us start with the idea that we have only just learned how to study, and remember that we must *continue to be students*, if we wish our efforts to be crowned with success, or blessed by the great Ruler of the Universe.

*In conclusion, Fellow Classmen*:—I thank you for your true gentlemanly bearing towards me in all our intercourse for the last four years. I have received nothing but kindness at your hands. Though we now part, each to pursue his own course, you shall not be forgotten. My reminiscences of college life cannot fail to be the most pleasing.

*Mr. Principal, and Professors*: We, the graduating class of '74 tender to you our hearty thanks for your efforts to instruct us in what is useful rather than ornamental. We believe you have always studied our interests, as far as consistent with the welfare of Dalhousie. Though we may have, at times been inclined to think otherwise, we have had but few grounds of complaint. We shall always make it our aim in life to use, to the best advantage, the knowledge received from you, and to profit by the training you have been so careful to give. May the God of Heaven smile upon you with an approving countenance, and long spare you to continue the great work in which you are now engaged. May your efforts be crowned with abundant success.

*Fellow Students*:—Our sympathies remain with you in the further prosecution of your college course. You have our best wishes for your success while here, and prosperity in after life.

*Ladies and Gentlemen*:—To you we express our thanks for your presence here to-day, as well as on former occasions. These marks of sympathy are not without their effects. We trust that our Alma Mater, now so dear to us, shall receive every attention from you. It is yours to uphold the hands of the Governors, and to give them all they now need to make Dalhousie College and University a credit to Nova Scotia—and maybe to the Dominion. This duty we expect

you to perform. In no other way can you win more thoroughly the gratitude of her Graduates and Students.

To our Governors, Professors and Fellow Students we heartily say, *semper floreatis*. To all, *farewell*.

WE have received a copy of an "Address of Sir Dominic Corrigan, Bart., M. D., M. P., Physician to the Queen in Ireland, Vice-Chancellor of the Queen's University, delivered at the distribution of prizes in St. Mary's Hospital, Medical School London, on July 2nd, 1873." We have been requested to publish it in the GAZETTE, but its length prevents us from doing so. It is entirely original, and pleasing in its style and matter, containing among much useful information, a considerable amount of valuable advice to Medical Students. The donor has our thanks.

WE take pleasure in acknowledging the receipt of the *Report of the Department of Mines in Nova Scotia* from the Commissioner. The Report is exceedingly interesting, and will be well worth a careful perusal.

ALSO, the *Report of the Medical Superintendent of the Hospital for the Insane*, which contains several useful tables of statistics, and much important information.

ALSO, a Report of the Halifax Young Men's Christian Association.

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