SHE: “What’s the difference between a Co-ed and any other girl?”
He (gallantly): “There’s a distinction and not a difference.”
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M. I. T. CO-OPERATIVE.
THE TECH

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HE TECH has urged for sometime the advisability of an Advisory Athletic Council such as is now recommended by the Committee on Physical Training, in their report published last week. On the eighteenth of last February, in treating of the want of responsibility in athletic affairs, it was stated that "THE TECH believes that the remedy is the same which has been applied at other colleges with so much success,—the appointment of a Board of Graduate Advisors, to supervise General Athletics." The Tech therefore takes some credit for stirring up the agitation which culminated in the report of the Committee, and in the Constitution for an Advisory Athletic Council, to be found in the present issue.

We hope that there will be no delay about adopting the plan or what modification of it may seem necessary. The need of a responsible executive and financial head must be felt by all who have followed the course of Technology athletics; the sooner action is taken the better. It seems to us that the Football Association and the Athletic Club should hold meetings at once to take action upon the report of the Committee. Then if the two Associations approve the plan, it should be definitely adopted by a mass meeting of the students, for the Advisory Council should represent the entire student body.

HE success of Track Athletics at the Institute will, this year, depend upon the work of an almost entirely new set of men. In nearly every event, both on the track and in the field, last year's winners have not returned to the Institute. Among the men that will be missed in the Fall Handicap Games of October 30, are Captain Grosvenor in the dashes and broad jump, Jones in the shot put and hammer throw, Stebbins in the 440 and 220 and hurdles, West, Pugh, and Gray in the 100, Lathrop in the 440, and Ben Hurd. In the longer distances it is doubtful whether some of the best men at Tech. will again come out. Now that the mile-walk has been given up in intercollegiate contests, Mayer will no longer distance all other competitors in this event. Discus throwing, however, will be made a feature in the field events.

In a recent address to the Sophomore Class, Professor Sedgwick urged the abolishment of the petty rushes which have always, in the past, with the exception of last year, characterized the first few meetings of the Freshmen. "It would be a memorial," said Professor Sedgwick, "which would be appreciated by General Walker, were he with us to witness it, more than any other testimonial of regard that could be given him."

It is to be fully understood, however, that General Walker did not in any way urge the
abolition of the cane rush. On the contrary
he encouraged it, provided it were carried on
in a fitting way, without any of the brutalities
which were a part of it some years ago. It
is hardly necessary, we think, to urge the ac-
ceptance of this advice to the Class of 1900,
and we feel sure that President Walker's feel-
ings in regard to this matter will hereafter be
respected in every particular.

The Undergraduate Memorial to President
Walker.

The Committee appointed last January by
a mass meeting of the students of the Institute
to raise funds and make arrangements for a
memorial bust of President Walker report
that the sum needed ($1,200) has been sub-
scribed, entirely by the undergraduate body;
$982 was obtained by private subscription;
$10 was given by The Cleofan, $25 by the
Civil Engineering Society, and $50 by the
Walker Club; the remainder, $133, was
made up by the Class of '97 from the surplus
in the hands of their Class-day Committee.
The order for the bust was given to Mr.
Daniel C. French, and it has already been
completed in clay. Its final execution, and
that of the tablet to be placed behind it, will
probably consume some months.
Signed,

C.-E. A. Winslow, '98.
B. Hurd, '97.
T. Washburn, '97.

Exeter, 12; M. I. T., 6.

Last Saturday the Varsity team was de-
feated by their old rivals, the Exeter team,
with a score of 6–12. The Exeter eleven is
undoubtedly much stronger than in previous
years, and had had, at the time of meeting
Tech., the advantage of having played the
Saturday before against Dartmouth. The
Tech. eleven, on the other hand, played its first
game of the season with a team composed
largely of new material which has as yet had
scarcely time to acquire the steadiness and
confidence either in individual or team work
that is developed by constant practice. For
the present let us stand by the team and hope
for better luck on Saturday against Amherst
and in the games to follow.

Our men played a hard, stubborn game,
but through some unfortunate fumbling, the
advantage was given to the Exeter team. All
the scoring was done in the first half. Exeter
kicked off. Tech. gained steadily and Heckle
carried the ball over the line. Nolte kicked
goal in good form. Nolte made a magnificent
run of fifty yards, but in the next play,
through a fumble, Exeter got the ball and
made a touchdown. Exeter made its second
touchdown by a series of short gains and by
a lucky fumble at the last minute. In the
second half, although both teams fought
fiercely, neither gained any decided advan-
tage. The ball changed hands repeatedly,
on punts, downs, and fumbles, and neither
goal was seriously threatened.

The best points made by our men were
Nolte's long run, and Morse's gains around
the end. Richardson distinguished himself
by his fine tackling. Captain Ulmer and
Heckle also played well. The team is more
determined than ever to work hard and to de-
feat Amherst. Mr. Lock is well pleased with
the work of the team, and this week he will
spend more time on the individual training of
the men.

The line up of the teams was as follows:
Exeter: Sears, l. e.; Hogan, l. t.; Zimmerman,
l. g.; Green, c.; Miller, r. g.; Hagley, l. t.; Bailey, l. e.; Baldwin, q. b.; Haggerty, l. h. b.; Russell, f. b.; Syphax, r. h.

b. Tech.: Richardson, l. e.; Nesmith (Op-
penheim), l. t.; Le Bosquet, l. g.; Perkins,
c.; Ulmer, r. g.; Heckle, l. t.; Stebbins,
l. e.; Shephard, q. b.; Morse, l. h. b.;
Nolte, f. b.; Emery, r. h. b.
Resolutions.

Since it has pleased our Divine Power to take from amongst us our associate, Henry Walter Allen,

Be it Resolved, That we, the members of the Institute Committee, express our sorrow for the loss of our companion, and that we extend our sympathy to his family in their bereavement, and be it further

Resolved, That these resolutions be embodied in the minutes of our proceedings, published in THE TECH, and a copy sent to his family.

William Otis Sawtelle,
George Anthony Hutchinson,
Edward Hosmer Hammond,
For the Committee.

Constitution of the Advisory Council on Athletics, Proposed by the Committee on Physical Training.

ARTICLE I.

This body shall be called the Advisory Council on Athletics of the Massachusetts Institute of Technology.

ARTICLE II.

The purpose of this organization shall be to regulate the general athletic interests of students of the M. I. T., to exercise supervision over the management, and to assume control at any time it is deemed necessary of all funds, or income from funds, in any way connected with athletics, and have final jurisdiction in all matters pertaining thereunto.

ARTICLE III.

SECTION 1. This Council shall consist of three past students of the M. I. T., and three undergraduates, and a General Treasurer, ex officio, who shall be a past student and a resident of Boston.

SECTION 2. The three members on the part of past students shall be elected by the Alumni Association at its annual meeting. The three undergraduates shall be elected by the first meeting in October of their respective bodies, as follows: One by the M. I. T. A. C., one by the M. I. T. F. B. A., and one by the Institute Committee.

SECTION 3. The General Treasurer shall be elected by the six members of the Council, elected as aforesaid in Section 2.

SECTION 4. The members of the Advisory Council shall hold office until their successors are elected.

ARTICLE IV.

This Constitution may be amended by a two thirds vote of the entire Council, provided notice of amendment is given each member at least seven days previously to any meeting.

ARTICLE V.

The officers of the Council shall be a President, Vice President, and Secretary.

SECTION 1. The President and Vice President shall be elected by ballot, and the General Treasurer shall serve as Secretary.

SECTION 2. It shall be the duty of the President to preside at all meetings, and call special meetings of the Council at any time.

SECTION 3. The Vice President shall perform the customary duties of such an officer.

SECTION 4. The Secretary shall keep a record of all proceedings of each meeting, and shall send due notice of time and place of meeting to each member of the Council.

SECTION 5. The Secretary shall keep a record of all proceedings of each meeting, and shall send due notice of time and place of meeting to each member of the Council.

SECTION 6. Four members shall constitute a quorum at all meetings of the Council.

SECTION 7. Should a vacancy occur during the year, the Council may appoint a successor, who shall hold office until the close of the year, in case said vacancy is not filled by the body in whose representative vacancy occurs.

ARTICLE VII.

The Council shall appoint in each year a General Treasurer who shall be its financial representative, and exercise all powers thereof, and shall have supervision over all moneys of the Athletic Associations, and keep in trust all funds of the Council. On the second Thursday of each month during the athletic seasons, or at any time which is thought necessary, he shall demand, audit, and record, an itemized account of all receipts, expenses of each manager or treasurer, and at the close of each season, shall audit and sign final report of each manager and treasurer for publication. He shall pay out money for general purposes, and only on the written order of the President. He shall keep all of his accounts in a book provided for such purposes, and which shall be
open for inspection at all times to the members of the Council. He shall make an annual report to the Council.

Sect. 2. No manager or treasurer shall have authority to borrow money on the credit of his Association for any purpose whatever without express sanction and vote of the Advisory Council at a meeting duly called. This shall apply to advances made by the manager or treasurer himself.

No debt shall be contracted or money expended on account of the Association in excess of the balance to its credit in the hands of the General Treasurer, except by the express sanction and vote of the Council at a meeting duly called.

Article III.

Section 1. The Advisory Council shall be consulted in regard to all matters of importance which pertain to the athletic welfare, concerning the business of conventions, formations of leagues, and matters affecting relations with other colleges, etc., etc.

Sect. 2. All questions not covered by this Constitution and Constitutions of the various Athletic Associations of the M. I. T., shall be referred to the Advisory Council for decision, and their decision shall be final.

Article IV.

These By-laws may be added to, altered, amended, or repealed, by two thirds vote of the entire Council, provided that notice of such addition, amendment, or repeal has been given to each member at least seven days previous to any meeting.

A la Mode.

As demonstrated in "Soldiers of Fortune."".

I. To Her.

Be a man, energetic and quite without fear,
In a beautiful feminine way;
Avoid the glitter of gold, my dear,
And trust in the firmness of Clay.

II. To Him.

And you, my lad, must be ten feet tall,
If e'er you expect to elope;
Pray do not consider the law at all,
But be moved by the spirit of Hope.

III. To Both.

And when, my dears, you have nothing to do,
And wish to enliven the day,
Take a coach, and a queen, and a musket or two,
And Hope to protect her Clay.

At a recent meeting of the Constitution Committee of 1901, Reuben Clarks was appointed temporary manager of the 1901 cane rush, and R. R. M. Carpenter temporary manager of the class football team.

The Architectural Department starts out this year's work with an enrollment of one hundred and twenty-six. This crowds several of the drawing-rooms very severely, particularly the one devoted to the Seniors.

Full-sized details of the Ionic and Doric orders from the theatre of Marcellus have been placed in the Sophomore drawing room of the Architectural Building. The students will hereafter make their "order plates" from direct measurements made from these details.

Professor Dippold is to take charge of a class in Fourth-year German. The course is established for the first time this year, and is intended for all who care to make a further study of the language than is offered by the regular curriculum. It is needless to say that the work will be entirely advanced. Those wishing to take it should make out their attendance cards at once.

The members of the Institute who were this year recommended to the War Department, by Captain Bigelow, were: Henry W. Allen, of Hyde Park, Mass.; Walter Humphreys, of Dorchester, Mass.; and Charles N. Haskins, of New Bedford, Mass. Owing to these recommendations these men will be given a preference over other applicants for commissions in the United States Army.

The Freshman Class held its first meeting on Wednesday, October 6th, in Huntington Hall. Mr. Bronson was chosen temporary
chairman. A committee, consisting of Messrs. Carpenter, Coleman, Converse, Rowe, and Whipple, was chosen to draw up a constitution, and report on Wednesday the twentieth. This committee is also to take charge of the class in relation to the memorial meeting.

Several changes have been made in the Assaying Laboratory during the summer, chief of which is the enlargement of the number of desks to eighty. The wash room and the supply rooms have also been thoroughly overhauled and enlarged. Four new Becker pulp balances have been added to the equipment of the Laboratory, and more new apparatus is expected. There are now eighty-four students in this course.

The asphalt which has recently been laid on Boylston Street is a marked improvement over the worn out pavement which it replaces, and Tech. students, particularly those who ride wheels, should be greatly benefited by the change. If only the "alley," of such miry fame, could be subjected to a like overhauling, so that wading boots would not be necessary when venturing into it, how easy the lot of the Tech. man would become!

Memorial Exercises in Honor of the late President Walker.

The plans have now been perfected for the memorial exercises in Music Hall on Thursday evening, October 14th, and the entire student body is cordially invited by the Corporation and Faculty to be present. The whole floor of Music Hall has been reserved for the Faculty, instructing staff, and students, and all students, graduate, regular and special, are requested to assemble in Bumstead Hall, underneath Music Hall, entrance from Winter Street, at 7:30 P.M. precisely.

No person will be admitted to Music Hall without a ticket, and arrangements have been made for the distribution of tickets to the student body. Graduate students and specials will march into the hall with the classes to which they are most nearly allied. It is requested that dark clothes, but no evening dress (dress suits), be worn by students.

A very distinguished company of delegates and public officials will occupy the platform, and the exercises will be simple but dignified in character, consisting of an introductory address by His Excellency, Governor Wolcott, and an oration by United States Senator George F. Hoar. It is earnestly hoped that all students who can possibly do so will be present in Bumstead Hall punctually at 7:30 P.M.

Summer School of Metallurgy.

The Summer School of Metallurgy, which is held in alternate years, for the benefit of such students in Course III. who desire to avail themselves of it, was held this year in western New York and Ohio. The party, under Professor Hofman, left Boston on the 9th of June, for Syracuse. Here they visited the coking plant of the Solvay Process Co., the salt works, the Church & Dwight Soda Co., and several other interesting works. Buffalo was the next point aimed at, but the party stopped in passing at Niagara Falls, where the carborundum works, power plant, etc., were visited. At Buffalo the smelting of copper was seen at the Buffalo Smelting Works, which are a branch of the Calumet & Hecla Works at Lake Linden, Mich., and iron furnaces were seen in operation at the plants of the Buffalo Furnace Co. and the Pratt & Letchworth Co. The refinery of the Standard Oil Co. was also visited, and one entire day devoted to a trip to North Tonowando, where the works of the Tonowando Iron and Steel Co. are located.

From Buffalo, the party went to Cleveland, where a number of metallurgical and engineering works were visited, after which the party disbanded. The summer school was neither all work nor all play, but a pleasant combination of both, and a source of pleasure and profit to all who attended.
'70. Mr. S. D. Mason is employed upon the U. S. fortification work at Admiralty Head, Port Townsend, Washington.

'71. Mr. Henry M. Howe, A.M., Course II., who was formerly a lecturer at Tech., is now Professor in Metallurgy at Columbia University.

'72. Mr. R. H. Soule, Course II., formerly superintendent of motive power for the Norfolk and Western R. R., is at present with the Baldwin Locomotive Works.

'73. Mr. S. M. Felton, Course I., has been appointed receiver for the Columbus and Hocking R. R.

'74. Mr. J. S. Emerson, Course I., is in the Hawaiian government employ, doing survey work.

'75. Mr. W. H. Shockly, Course III., is traveling in China on business.

'76. Mr. W. H. Barrows, Course III., is consulting entomologist for the experiment station of the State of Michigan.

'97. Mr. H. A. Sherman, Course III., is doing surveying work in the sewer department of the city.

“The Melancholy Days.”

The reapers have gathered the ripened sheaves,
The hillside and meadow are bare and brown;
The last girl of summer the seaside leaves,
And gayly hies back to fresh conquests in town.

In mournful cadence the chill wind sighs
Through withered branches, and rattles the pane,
And fills with sand the pedestrian's eyes,
The while he hustles his hat to regain.

The poet reflectively chews his pen
And smooths out a hyacinthine lock,
And wonders who he can touch for ten
To get his overcoat out of hock.

The Freshman Battalion.

CAPTAIN BIGelow has some very promising material for a crack battalion this year. Among other changes, the new manual of arms, which Brown used last year, has been adopted. The examination of candidates for officers was encouraging, and resulted in the following appointments: Major, E. H. Pendleton; Adjutant, First Lieutenant, G. M. Spear; Quartermaster, First Lieutenant, L. Arnold; Sergeant Major, O. H. Perry; Quartermaster Sergeant, G. I. Cross.

A COMPANY.

Captain, J. F. Monaghan; First Lieutenant, R. H. Stearns; Second Lieutenant, F. K. Mitchell.

B COMPANY.

Captain, E. Seaver, Jr.; First Lieutenant, C. A. Record; Second Lieutenant, F. W. Freeman.

C COMPANY.

Captain, L. R. Thurlow; First Lieutenant, A. H. B. Arnold; Second Lieutenant, F. W. Coburn.

D COMPANY.

Captain, A. W. Higgins; First Lieutenant, I. D. Bardin; Second Lieutenant, F. P. Wilcox.

The Musical Clubs.

At the annual meeting of the Glee, Banjo, and Mandolin Clubs, on Monday, October 4th, the following officers were elected for the ensuing year: President, A. H. Tucker, '98; Vice President, T. B. Perry, '98; Secretary, B. P. Haseltine, '99. It was agreed to combine the offices of Treasurer and Assistant Manager, the nomination to be made by the newly elected Manager, C. B. Page, '99, and approved by the Clubs. A committee, consisting of Case, Adams, and Haseltine, was appointed to draw up a constitution, and submit it at the earliest date.
Summer School of Architecture.

Historic and picturesque Quebec was the seat of operations of the Summer School in Architecture this last summer. Three weeks in June was spent most profitably there, and the men, as a result, show well-filled portfolios. The men made sketches at the beautiful Isle d'Orleans, the Falls of Montmorency, at Sillery, with its quaint French churches, and at Beauport, the swell suburb, where all the houses face the cardinal points of the compass regardless of the direction of the street. The ruins of the Chateau Bigot, the scene of action in Parker's "Seats of the Mighty," was visited by the party in the moonlight.

In the way of excitement the party took in all the festivities appertaining to the Queen's Jubilee. Those who enjoyed the trip were Brodley, '97, Whitten, Richmond, and Kean, all '98, with Mr. Gardner, of the Architectural Department, as guide and director.

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Some Borrowed Wit.

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Record Breakers.

Ninety-nine: "I saw quite a race this morning."

Naughty-naught: "Where was it?"

Ninety-nine: "A fellow took two alarm clocks to the top of Buffalo Hill and let them run down." — Cornell Widow.

Under no conditions: The Phi Beta Kappa man. — Yale Record.

Little: "Skinner is a mighty mean chap."

Read: "You bet he is. He's so mean that he won't laugh at his own expense." — Harvard Lampoon.

I said to Tom Jones,
As we met on the street,
"You talk like a lyre"—
His voice was so sweet;
Then he said a few words
(Which I'll never repeat);
Still he talked like a liar—
But his voice wasn't sweet. — Ex.

---

At a meeting of 1900 Football team, last week, W. J. Angus was elected captain, and J. W. Paget was appointed business manager.

Durand Mayer, '98, temporary captain of the Track team, will be at the Tech. Gymnasium, on Exeter Street, every afternoon, after four o'clock, to meet men wishing to try for the team. It is hoped that more men will try for the 100 and 440-yard dash, and also in the shot and the hammer-throwing. This year offers exceptional opportunities for new men to become prize winners, and 1901 should make the most of this chance.

The run of the Hare and Hounds Club, on last Saturday, will be remembered by those participating in it as the most novel and interesting event in the history of the club. The two hares left Riverside about 3.30, followed five minutes later by a pack of twenty hounds. After running about half a mile the hares took to the water, and, to the surprise of all, swam across the Charles River. The hounds boldly followed, boats, however, being at hand to render assistance in case of emergency. The only incident of the rest of the five miles covered occurred in passing Lasell College. Here the young ladies picked up the trail and assembled just in time to behold the hounds pass in full cry. During the run the hounds gained fifteen seconds on the hares. The rest of the afternoon was pleasantly spent on the river in the big war canoe, belonging to the Riverside Recreation Grounds. This association tendered the Hare and Hounds Club the use of two dressing rooms for the afternoon.
The Lounger could not but admire at the diplomacy and skill by which the tender Freshmen were last week rescued from the clutches of their hereditary foes. The first class meeting of Nineteen-one was fixed for a certain day at one o'clock. The wily Sophs had heard the news, and their fierce eagerness for their prey prevented them from getting a wink of sleep all through the Physics lecture. Toward the end of the hour, however, there enters the Professor of Wormology, with silk hat, all complete. He has a word to say after the lecture. The impatient men of Nineteen hundred fidget nervously, and feel each other's biceps in preparation for the coming fray. Then the Biologist, versed alike in microbes and in men, begins. The assembly is hushed. Wit, wisdom, eloquence, pour from that silver tongue. The fickle multitude are won. They have forgotten quite their erstwhile rage. They take no note of time, entranced alone by the orator's subtle charm. At last he stops; the spell is broken. Once more the Sophs come to themselves. They remember the deadly work they have to do. They rush pell-mell across the greensward. Alas! too late. While they listened to those honeyed words, the Freshmen had finished their work in safety.

The Lounger wishes to enter a protest against the introduction of fixed seats with detachable tops into the lunch-room. It is true much room is saved thereby, but the uses made of the new furniture by the evilly-disposed more than counterbalances this advantage. The Lounger does not here refer to the offensive twirling of the seats by infantile persons, because that is a thing which will undoubtedly be outgrown in time. The most deplorable habit is that of reserving a seat by removing its top, and retaining possession of that. The plan is open to several objections.

In the first place, from an aesthetic standpoint, the spectacle of a large number of hungry youths eagerly clamoring about a counter, each with a large metal disc under his arm, is not a pleasing one. Secondly, it is annoying, and indeed painful, to sit down on one of the decapitated seats in a fit of absent-mindedness. And thirdly, when a seat top is carried into a twelve o'clock French recitation, as happened recently, in order to insure an advantage to its possessor, the rights of the majority to fair play are foully outraged.

There is one detail of first-year life at Tech. which has been woefully neglected for the last few years, and the Lounger wishes to call the attention of those concerned to a time-honored custom. It always used to be the proper thing for Freshmen, immediately upon entrance, to procure from Wright & Ditson, a gray sweater emblazoned with a glorious T. Lately the custom has fallen into a gradual decline—a fact sincerely regretted by all upper classmen. This year there are hopes of better things, and every Freshman should give his instant support to the noble movement. The Lounger would suggest that a guarantee of strength and ability to resist torsional strains be procured with every sweater, as it may prove useful later.

While listlessly scanning the hieroglyphics which bedeck the countless bits of paper fluttering from the bulletin board in Rogers' corridor, the Lounger's eye was caught by one particular painstaking example of Sophomore art. The mystic symbols strongly suggested those long-forgotten primary masses and ellipses which the Lounger, like the rest of the elect, was taught to "feel" during the embryonic stage of his Institute existence. The matter was still more stimulating, however, than the manner, for the inscription read, "For Sail!! Drill suit for man about six feet eight inches." The Lounger has a strong suspicion that that suit fitted a man about five feet six, last year. It has probably grown to keep pace with its owner in his evolution from a meek and modest Fresh into a stately and awe-inspiring Sophomore.

The Lounger is pleased to hear that the eleven, by its gallant fight against Exeter, has completely demonstrated the right of Technology to rank with all but the very best of the preparatory schools in the State.
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