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M. I. T. CO-OPERATIVE.
A VERY noticeable feature of the last two weeks' excitement has been the great desire, evinced by a certain class of people and a few prominent newspapers, to provoke an encounter of some sort between Technology and Harvard men. The police seemed to have sympathized heartily with this movement, for, judging by the manner in which they used their clubs Monday night, one might have thought that they had been gloating over this opportunity for weeks. Should the "scrap" which the papers so graphically predicted have followed our Intercollegiate Parade, Friday night, it is very probable that this also would have afforded Boston's finest another chance to exhibit their redoubtable valor, besides adding three or four columns to the morning papers under the glaring headlines of "Student Riot." In connection with this, it should also be noticed that to our college is accorded the honor of taking the initiative in Monday night's "Park Square outbreak," as the papers have it. As far as we can ascertain, the rush was confined entirely to Tufts and Harvard, Technology having no part whatever in the affair. The aggression at any rate seems to have been principally on the side of the police, and we are glad to see that the Harvard Crimson is taking the matter up, and endeavoring to ascertain the names of those officers who showed particular brutality.

There has always been a tendency in some quarters to exaggerate any outbreak in which college men are concerned. Notwithstanding the fact that real disturbance should not be laughed at, it must be remembered that college boys are no worse now than they were a generation ago. To borrow another's line, "It is a wise man who knows what his father did in college."

THE Chemical notebooks of First-year men are hereafter to be considered and treated as part of the work in English composition. They are to be examined, and ranked by the English department each week. It is not that the student is expected to take the time to polish his diction or elaborate his sentences in these books, but it is felt that the bad habits into which men allow themselves to fall in hastily writing out these notes go far to counteract whatever may be gained in the regular study of composition. The grossness of the errors in spelling and grammar which are to be found in so many of the notebooks, is proof enough of the need of doing something to make students more particular. This is one step in the new departure in the teaching of English composition which the Institute has undertaken, and which is meant to involve the taking into account the composition of students until it is evident that they are fitted
to write at least good business English. Here-
after a student will not be held to be free
from the English department simply because
he has passed the first term examinations. If
it is found that he continues to write incor-
crectly, he will be called upon to do special
work, and the endeavor will be to insure that
every graduate shall find himself as thorough-
ly equipped in English, as in any other branch
of his technical education.

In another column it is made clearly evident
that the Institute Committee is ready and
willing to champion Technology’s interests.

We have heard not a little talk for the past
few days on this very line, and the general
opinion seems exactly to coincide with the
stand taken by the Committee. Harvard has
treated us courteously for the past year in
more instances than one,—in the way of train-
ing on Holmes’ field, use of the Cary build-
ing, etc. In sending a letter denying the
report of any organized plot last week, the
Committee is but taking an action which will
place on a firmer basis than ever Technology’s
reputation for fairness and honor.

On Wednesday evening, November 4th,
the Class Secretaries of the alumni were
called together for an informal dinner at the
Technology Club. The object of this gather-
ing was to talk over class affairs, in order to
determine upon some method of drawing
Technology’s graduates closer together.
Seventeen of the classes were represented by
their Secretaries,—a goodly showing,—so
that this step bids fair to assure to our alumni
a stronger college spirit and enthusiasm. W.
B. Snow, Course II., ’82, was elected General
Secretary of this new Association.

The transactions of the various societies
at the Institute form an important part
of our student life, and it is the desire of The
Tech to give full and accurate accounts of
them. The comparatively large number of
organizations makes it impossible to do this
without the co-operation of the societies them-
selves. It would require but little trouble on
the part of the secretaries of these various
bodies to prepare accounts of the meetings,
which, in many cases, occur but once a
month, and from a greater knowledge on the
part of the students at large of the doings and
objects of the several organizations, a greater
interest in them would be aroused. Then,
too, notices of future meetings might be given,
which would, perhaps, reach some members
whom the notice on the bulletin board might
escape. During the present term such no-
tices and accounts have been received from
one or two of the societies, and we wish to
thank them, and to invite the secretaries of
all professional, social, class, musical, and
other organizations to follow their example.

From the students as a whole we shall be
glad to receive at any time contributions, in
the shape of stories, jokes, news items, or
verse; and we wish particularly to call atten-
tion to our column for communications, and
to invite correspondence on any subject of
general interest to Institute men.

"Regrets."
(To Phylis.)

The sunlight fades upon the grass;
A whip-poor-will, with needless fears,
Cries to its mate with accent sad,
And evening sobs her dewdrop tears.

Another day has passed in vain,—
In vain, because it brought not thee;
Pensive and sad I sit alone,
And dream of days that used to be:
Of days when life was full of joy,
When blue eyes reigned with magic power;
When merry laughter rang out clear,
And troubles vanished with the hour.

Sad shine the stars; beyond the hill
The pale moon comes with phantom light;
Homeward I go with saddened heart,
For mute the birds, and chill the night.

G. A. R.
His Proposal.

The canoe glided silently along, in and out among the quivering shadows of the tree-fringed shore. From around the neighboring point came the faint sound of laughter, mingled with the merry hum of the dance,—a fitting contrast to my loneliness and solitude.

It was fete night at the Casino, and all this small summer world of people about the lake were enjoying, to its fullest extent, what they had looked forward to for weeks.

As, borne along by the cool night breeze of early June, I floated into the denser shadow of the thicker woods, I became aware of two faint, shadowy forms strolling along the shore.

"Ah," thought I, "the conditions are equally propitious for love and for solitude; I seek the solitude, while they are lovers."

Highly satisfied with this rather romantic conclusion, I withdrew my paddle from the water, and the canoe soon ceased to move,—suspended, as it were, in the nothingness of shadow.

Evidently I was unseen, so entirely were the two wrapped up in each other's very being. Occasionally their steps faltered as the two clung to one another. Not a word was spoken, so naturally I concluded that they were conversing in that language which, so the fiction writers tell us, consists of ethereal signs, understood only by those whose hearts beat as one.

The two forms sank into a seat upon a friendly rock. Were they upon a special mission? Was I about to hear spoken those words which, judging from numerous accounts of the same, are of a peculiar cut and dried nature?

I offered to myself no excuse for eavesdropping; I thought of none. I simply waited.

From across the moonlit surface of the bay the deep, mournful notes of the whip-poor-will lent melody to the scene, while all about the lake twinkled the lights of the cottages.

"What a spot, and what a time for a poet!" thought I; "the very scene is an inspiration."

Again my eyes sought the shadowy forms on the rock. They seemed so close together that not even a stray thread of moonbeam could have gotten between them.

Evidently the time was come; and I pictured to myself the man with his heart beating recklessly fast, and his thoughts moving even faster, as he tried to give utterance to those words which, judging from appearances, could have but one answer.

Not a word had been spoken, and I listened with bated breath for the first soft sound. Presently I heard a sigh, and then came the words:

"Shay, Zhimmy, les' g' back an' get sh' more shampagne."

Architectural Society Dinner.

The Architectural Society, famous for its good dinners, capped the climax in the way of originality when it sat down to a Chinese dinner in a Chinese restaurant in Chinatown, Wednesday night. The following are some of the things the men ate with grave doubts and chopsticks: son bi soup, phenix with bird's-nest, hair seaweed with fishball soup, fried noodle epidendrum, chop sooy, goin ghet hong gong, soo gun, quoor yung, tieng moy, and tea.

After the dinner Professor Despradelles, Mr. C. Howard Walker, Mr. Ross Turner, and Mr. Russel Porter were able to make a few remarks. Mr. Jackson, '97, officiated as toastmaster.

"AUSCULTATION," DEAR.

Maud: "I don't like to have Charlie go to the Medical School at all, so there."

Clare: "Why?"

Maud: "Why, I saw his programme today, and he had four hours a week of occlusion. He said it was about the stethoscope, but I know that was only another big word to confuse me."
The November meeting of the Electrical Engineering Society was held last Friday evening. Mr. W. L. Lee, '97, gave a talk on "Central Telephone Switchboards," showing diagrams of the circuits and exhibiting a number of photographs of switchboards. Mr. R. C. Faught, '98, read a paper on Central Lighting Stations, giving a brief account of the difference between arc and incandescent dynamos, and describing the construction of the Stanley two-phase alternator. President Walker was, at his own request, elected an honorary member of the society. It was announced that arrangements had been made with the publishers of the Electrical World, whereby the members of the society could obtain subscriptions for $2.80 instead of the regular price, $3.

President Dougherty has secured permission from the West End Street Railway Co. for the members of the society to visit their Albany Street power house. Owing to the large number of members, this visit will be made in two sections, the first going Saturday, November 14, and the second, November 21.

The Greenland Trip.

The Smoke Talk at the Technology Club last Friday was largely attended, and proved of very great interest. Professor Burton spoke first, and, after an enthusiastic tribute to Lieutenant Peary’s sagacity and foresight, he detailed the progress of the trip, as described in The Tech, with constant illustration by the stereopticon. The first bear and its cubs were described, but the speaker modestly refrained from relating the story, told later in the evening, of how he picked up one of the cubs under his arm and recaptured it just as it was about to escape. Many very beautiful photographs of the cliffs, the icebergs, and the glaciers were shown, and the members of the Eskimo crew, especially the ladies (for woman’s rights obtain in Greenland) excited great interest. The scientific party themselves figured in furs and skins of various uncouth sorts, and in referring to them, President Munroe told the story of the old woman who liked the menagerie very much, but "did think the hippopotamus was dreadful plain."

Professor Barton next spoke on the more strictly scientific side of the expedition. He described the measurement of the rate of motion of the glacier, which proved to be twenty feet per day, nearly ten times that of the ice streams of the Alps, and a curious eddy in the course of the stream was noted. The caverns and the vertical walls at the edges of the glacier were mentioned; and the midnight discovery of a stream of water flowing through the ice, as well as the formation of huge icebergs at the front of the glacier, were graphically described. Mr. Russell W. Porter closed the talk by a few words on the comparative costumes and dwellings of the continental and Greenland Eskimos; and several of his fine water colors supplemented the seventy-eight photographs shown in the stereopticon.

Cross-country Run.

The annual cross-country run was held last Monday. The entries were, Osgood, '97, Reed, '97, Lord, '98, Rumery, '98, Campbell, '99, Morse, '99, Mayhew, '00, and Intre, '00. The officials were: Timers, Graham, Boos, Hurd; judges, Clapp, Washburn, Pugh; Starter, Grosvenor. The start was made from the Gymnasium at 4.30, and the course was the usual one, to Coolidge’s Corner and return. Osgood, '97, was first, Mayhew, '00, second. The time was 28 m. 56½ s., breaking last year’s record by 35½ s.

A man of the tribe 'oo,
Thinks he is a right rabid sp o:
He won't think that way
On the cold wintry day
When he gets home and finds his rep o.
Entries for the chess tournament close tomorrow, Friday, with M. F. Oliver.

The Fencing Club began its work last week. The men are all new, but enthusiastic.

The Chicago Club will hold a dinner Saturday night at the Copley Square Hotel.

The picture of the "varsity" eleven was taken at Hearn's, Thursday, November 5th.

A meeting of '98 will be held to-morrow, Friday, at 1 o'clock, to elect a track captain.

Electrical Engineering, fourth year, is transferred from 10 A. M. Saturday to 10 A. M. Friday.

Professor and Mrs. Lanza were at home to Course II., '97 men, on Wednesday evening, November 4th.

There was a meeting of the Andover Club on Thursday, Nov. 5th, to arrange for attendance on the Andover-Exeter football game.

At the last meeting of the Biological Club, on Friday last, Mr. Prescott read a paper on "The Study of a Public Water Supply in Vermont."

The English High School Club will hold a meeting next Monday at one o'clock, to adopt a constitution. All E. H. S. men are urged to be present.

Tech. men should step into the Public Library to see the new pictures, by Puvis de Chavannes, placed on either side of the grand staircase.

Course I. '97 men took a trip to Newton Lower Falls, last Wednesday, and made observations of discharge of the flume by means of current meters.

The class in water color, fourth year, has been transferred from Friday afternoon to Thursday morning at 9. Design will be taken Friday afternoon.

The class in Industrial Biology has just made an excursion to a brewery, and has planned another to a vinegar factory. Course VII. is deservedly popular.

President Walker's son, who is now a student in Yale University, is coming to the Institute, after graduation, for a two-years' course in mining engineering.

Several men of Option I., Course I., '97, took observations of the transit of certain stars, on Election evening, between 5.30 and 6 o'clock (also between 11.30 and 1 o'clock).

Professors Allen and Tyler represent the Institute at the annual meeting of the Association of American Agricultural Colleges and Experiment Stations, this week, in Washington, D. C.

Mr. F. A. Wilson, a former instructor in the Engineering laboratory, has presented the laboratory with a Rider hot-air engine. It is now being put in shape, and tests will be made upon it shortly.

Professor N-y-s to class in Theoretical Chem: "The ratio of oxygen to hydrogen in this equation is 16 to 1." He failed to see why such a statement should be taken as a joke by his hearers.

The Freshman Class last Friday elected M. Davenport and T. Nesmith directors of the M. I. T. Co-operative Society. The colors of the Class of '96, crimson and black, were adopted, according to the usual custom.

Mr. Pearson is giving the Freshmen a chance to shout for their prep. schools. He has issued the following subjects for themes: 1. The advantage of a private school over a public school. 2. The advantage of a public school over a private school.

At the meeting of the Mandolin Club on Wednesday, Nov. 5th, Mr. J. E. Hazletine,
'98, was elected manager of the Club. In the list of members of the Club published two weeks ago, the name of the flutist, Mr. H. M. Case, '99, was inadvertently omitted.

The new Mining Engineering circular, which may be obtained at the office, is well worth reading. It contains a detailed description of the course with a number of photo-lithographs, as well as a list of graduates of Course III. and their occupations.

The combined Bible classes of the College Y. M. C. A. will hold a supper in the Association Building to-morrow night, from 6 to 8 o'clock. William H. Sallmon, General Secretary of the Yale Association, will speak on "Methods and Principles of Bible Study."

A large rotary pump has been ordered from the Holyoke Machine Co. for the Engineering laboratory, and is now on the way. It is the largest size made, and has a capacity of 1,000 gallons per minute at full pressure. The pump requires about 120 horse-power to drive it.

The photographs and sketches made by the students in Course IV. during their architectural trip through Europe last summer, have been taken down from the racks in the Exhibition room in the Architectural Building, where they have been hanging for the past week.

L'Avenir has elected the following officers: President, G. L. Smith, '98; Vice President, D. L. Wing, '98; Secretary, C. E. A. Winslow, '98; Treasurer, H. I. Lord, '98; Member of Executive Council, E. North, 1900. The society proposes to hold its meetings on alternate Fridays, beginning to-morrow.

The Secretary a few days ago posted the proof of the registration of students whose names come between the letters A and F. The others will soon follow. Each man should take special pains to inspect this list, as his name will be inserted in the annual catalogue as it appears here, if not corrected.

Mr. George L. R. French, '84, Road Master of the Eastern Division of the B. & M. R. R., had full charge of the wreck caused by the recent accident at West Lynn. This was one of the hardest wrecks to handle that the road has ever seen, and Mr. French has been highly praised for his quick and efficient work in connection with it.

Mr. Batchelder, '94, a graduate of Course III. who has been at San José a Gracia, Mexico, recently came to Boston to consult the owners of some mines located there. He constructed a plant in Boston for the taling of a gold mine by means of potassium cyanide, and returned with it to San José, taking with him Mr. F. A. Schiertz, '94, who will be his assistant.

Beginning with the first part of next term, Mr. Louis Derr, of the Physical department, will give a course of lectures on Photography. The course will be open to all Second, Third, or Fourth year men who are interested in the subject, and will probably consist of one lecture a week, in which the principal photographic processes will be discussed and short experimental operations carried on.

Institute Committee.

At a recent meeting of the Institute Committee the following officers were elected for the ensuing year: President, Wilfred Bancroft; Vice President, G. R. Wadsworth; Secretary and Treasurer, R. S. Willis. The Committee, deeming it advisable to take some action condemnatory to the late articles which have appeared in several Boston papers concerning the attitude of the students at Technology towards Harvard men, appointed a committee, consisting of the presidents of the four classes of the Institute, to write a letter and send the same to the Editors of "The Crimson," stating that there was no preconcerted intention on the part of Tech. men to take any initiatory steps showing enmity toward Harvard men.
Alumni Notes.

'81. F. E. Came, of Course I., after resigning the position of Contracting Engineer in the Dominion Bridge Company, of Montreal, took the management and presidency of the Canadian Bridge and Iron Company. This Company has done considerable work in bridge and structural work through Canada. He has recently resigned the management of the Bridge Company, but retains the presidency. Mr. Came is now the Canadian manager of the Q. and C. Company, the National Hollow Brake Beam Company, and other railway specialty firms.

'91. Geo. A. Holmes, of Course I., has just returned from his honeymoon. He was married to Miss Margaret Robbins of Chicago. Mr. Holmes is with the Consolidated Fastener Company.

'92. Joseph P. Lyon, of Course I., whom we all remember as Professor Allen's efficient Assistant, and also Instructor in his department, was married on October 31st to Miss Frances C. La Rhette, of Hyde Park, Mass. Mr. Lyon resigned his position at the Institute to take the position as Assistant Engineer on the Erie Railroad. He is located in New York.

'95. F. E. Matthes has returned from his work on the U. S. Geological Survey, and is spending a few weeks in this city.

'95. The four telephones placed in Major McKinley's house by the American Telephone and Telegraph Co., to carry the news to the candidate on election night, were set up by Mr. Edwin C. Alden, Course VI. Mr. Alden spent several days at Mr. McKinley's residence occupied with the work.

'96. Mr. Andrew H. Green, Course I., is vice president of Green's Dredging Co., of Chicago.

'96. Grace Van Everen, of Course V., is Instructor of Science at Erasmus Hall, Brooklyn.

G. L. Patterson, the Cornell hammer thrower, has entered the Harvard Law School.

Nineteen hundred was beaten at football by Haverhill High School last Saturday. Score, 14-12.

The Tufts College Football team has disbanded, owing to its financial condition and injuries to players.

The records made at the Brown University field day, the last of October, were exceedingly good. The most notable event was the time in the half mile, which was 2 m. 3.5 sec.

On November 2d, in practice for the cross country run, H. A. B. Campbell beat Osgood, '97, by one foot, and the Technology record of 29 m. 32 sec. made by Cummings, '96, by 6½ sec. Campbell and Osgood ran together the entire distance of nearly five miles, sprinting at the end from Commonwealth Avenue to the Gym. The closeness of the run was remarkable, considering the distance covered.

There will be a hare and hounds run next Saturday afternoon. At writing, the particulars had not been arranged, but it will be open to all men, long and short distance runners alike. Captain Grosvenor will himself take part, although he strained his ankle recently in high-jump practice. The start will probably be from some suburban point as Belmont or Riverside, and thence through the open country for ten or twelve miles. All men are urged to take part, as it will be a fine run. If it is successful and the weather permits, Captain Grosvenor hopes to arrange a series of others later on.
The Lounger has repeatedly had occasion to caution the rash and precipitate youths who make up that energetic organization, the Institute Committee, against the danger of taking any step which might have any effect upon anything. Hitherto the body has preserved its dignity unsullied by any trace of achievement, but the action taken last week tends to put a period to the innocuousness of its desuetude. The occupation of drawing up resolutions recommending and prohibiting various things is a harmless and even a praiseworthy one when confined within limits. But our senators, in their mad passion for this particular form of amusement, have transcended the bounds of the Institute, and sought new prey across the Charles. It will doubtless be reassuring to Harvard men to know that Technology entertains a friendly feeling toward their Alma Mater. Indeed, the Lounger has himself heard that many of them have been seen wandering about Cambridge with a peculiar sadness of demeanor, due to their feeling that the Institute of Technology did not appreciate them duly. The kindly words of the Institute Committee always confer a pleasing glow of pride upon their recipients, and the Lounger can only hope that an undue cerebral capacity will not be manifested at Harvard in consequence of this communication. It is also to be devoutly hoped that the document will not by any mistake get into the hands of the Lampoon instead of the Crimson.

It is a proverb that misfortunes are birds of a gregarious habit; and perhaps an instance of this is the fact that only a few days before the receipt of our Institute Committee's epistle the crimson eleven was matched against the orange and black of Princeton. The game last Saturday was of the usual harrowing description,—a fine showing by Harvard at the beginning, with a gradual diminution of vigor and energy until the end. The day, however, was most propitious, and the maids and the costumes passing fair. At first the Lounger was inclined to envy the bold gladiators in honor of whose prowess this gay assemblage was convened. But he found by experiment that when he whispered airy nothings in the ear of his companion, that her attention was with great facility distracted from the canvas backs in the arena; and as to presume that such a result was due to his own poor charms of conversation would savor of conceit, the Lounger must suppose that such was the case all about the field. Here, too, as elsewhere, the soft word gains access to the heart of beauty, while the brave deed goes unregarded.

The Lounger hails with delight a manifestation of even greater vehemence than usual in the formation of new societies, and new projects among the old ones. The Department of Politics and Polite Learning is planning a second representation; may we be mercifully preserved from another bloomer outrage! The disciples of Monsieur are also throwing out deadly hints of a perpetration about Christmas time, which we may hope will be attended with no serious tonsorial sacrifice. All that the votaries of Terpsichore now need to put them in high feather is the usual state of guerilla warfare between them and the votaries of the flagon. The latter, however, are not yet emerged from their annual stupor, so that the Gauls are forced reluctantly to be at peace. The Architectural Society has found its true level at last, and publicly regales it vigorous appetite upon pickled rats and bird's-nest soup. The Tennis tournament goes merrily on at the rate of a game a week, and promises to be quite finished by Christmas. Among the newer aggregations which bid for a place upon the rolls of fame,—in other words, a page in the '98 "Technique,"—are the Chess Club and the Fencing Club. It is time that the Chess Club should be rejuvenated once more, for it is now some seasons since the old association broke up. The game is a noble one, and well worthy to occupy the leisure (!) of the Course V. or the Course VIII. grind. The art of the rapier may perhaps be considered in this age as more ornamental than practical. The Lounger has noticed that those men who have joined this class are all of them of more or less pronounced beauty in form and feature, and it is probable that their aim is the acquisition of an added physical grace to set off their manly forms. Taken together, all the budding plans show great promise for Technology's social life.
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**Tremont Theatre.**—Mr. E. S. Willard will return to Boston, after an absence of three years, in a new play, "The Rogue's Comedy." A London paper says, "The play is a bold, realistic study of the characteristic types of our time of vast and rapidly acquired fortunes. Mr. Willard is almost always on the stage, and his performance is so realistic that half the time it is difficult to realize that it is acting and not a scene from real life."

**Castle Square Theatre.**—Bizet's "Carmen" will be the next attraction. "Carmen," Miss Lane does an unusually clever bit of acting, and she sings her songs with great brilliancy. The part of "Escamillo" is very well suited to Mr. Murray, and his singing throughout is full of life.

**Boston Theatre.**—Anna Held and Evans and Hoey in a revival of "A Parlor Match." It is the first time for several years that Messrs. Evans and Hoey have played together, and Minnie French as "The Innocent Kid" completes the famous trio. Miss Held does not appear until ten o'clock, but then she captivates the audience with her French song and her one English song.

**Park Theatre.**—Mr. Hopper in "Chimmie Fadden." Mr. Hopper has scored a great success in this play. His impersonation shows thought, study, and dramatic experience. The company is excellent; the work of Marie Bates and George Nash could not be improved upon, while the remainder of the characters could not be better cast.

**Boston Museum.**—R. A. Barnet's "Excelsior, Jr.," with Carrie Behr, a clever little actress, in the title role. The company is made up of such well-known artists as Madge Deane, Miss Deyo, Joe Olt and Arthur Dunn. The play is given just as it was in New York at Hammerstein's, and is magnificent in every detail.

**Hollis Street Theatre.**—Second week of Miss Olga Nethersole's engagement. Miss Nethersole is ably supported by Mr. Robert Pateman, Mr. Hartwig, and many others. For this week she will play "Denise," and a new play, "A Daughter of France," from Joseph Hatton's famous novel, "When Greek meets Greek." Miss Nethersole's engagement is for two weeks longer.

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