# THE TECH

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No. 11.

#### THE TECH

Published every Thursday, during the college year, by students of the Massachusetts Institute of Technology.

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ERNEST HARRAH, 1904,

#### OFFICE HOURS:

Editor in Chief, Business Manager, Monday, 10-11 A. M. Saturday, 12-1 P. M.

For the benefit of students THE TECH will be pleased to answer all questions and obtain all possible information pertaining to any department of the College.

Contributions are requested from all undergraduates, alumni, and officers of instruction. No anonymous manuscript can be accepted.

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UT of the large number of men who are members of classes in the Institute, it seems as though there ought to be a few more of them who care enough about the interests of their class to

attend its meetings. The meetings come only once in a while, and the men attend them most irregularly. Everybody certainly ought to do his share to help keep up class interest, and the best and only way to do this is by showing a little interest himself, and attending his class meetings whenever possible.



HE action of the Department of Beaux Arts and Education of the French Government, in honoring Technology by asking for some of the drawings exhibited at the Fair, is a source

of great pleasure to the friends of Course IV. It is the first expression of the appreciation of American undergraduate design by the French School of Architecture, and as such brings encouragement to our architectural department.



I seems but a short time since the Fall meet occurred, and yet the notice that the Winter meet takes place at the gymnasium next week warns us that time flies and that little space is

left for the classes to complete their final preparations for making a good showing at the games.

The meet comes in a good season as it serves to keep the men in training and offers each one a chance to prove his abilities before the two big meets at the Mechanics Building during February. It will show results better, too, than the Fall meet did, as a longer and more systematic training has been undergone and the present cool, bracing weather offers more incentive to hard work than the sluggish heat of September.

There is a promise that '03 will have to work hard to hold her lead, as '02 has some very good men, and the Freshmen are exceptionally strong this year,

#### Annual Winter Concert.

The annual winter concert of the musical clubs was held in Huntington Hall, Tuesday evening, December 11th. A large and appreciative audience greeted the appearance of the Glee Club in the first number on the program, "Ho! Jolly Jenkins." The piece was very well rendered and was followed by the Banjo and Mandolin Clubs successively, each responding to an encore. The clubs show a decided improvement over the work of last season and much credit is due the new leaders for the excellent manner in which they have developed the clubs. The work of the impersonator, Mr. Page, was good, making a very acceptable break in the musical program.

The souvenir program used by the management is an exceedingly attractive booklet bound in red and gray. Three cuts of the clubs appear within, together with the personnel and a program for the evening.

The Technology song, of which the words were written by Clarence W. Renshaw, '99, and the music by L. B. Haworth, '02, was the last Glee Club number. It was exceedingly well rendered, far better than at last Spring's concert. This attempt at establishing a Technology representative song should meet with the hearty support of the student body.

The Mandolin Club has been particularly fortunate this year in securing the addition of a flute and a cello to the instruments. two pieces add much to the effectiveness of the mandolin music and are both well played, the players being members of the Freshman Class, making it possible for them to be with the clubs for three years.

The Banjo Clubs has no new instruments and the Glee Club varies little from its usual makeup, though the increase in first tenors is to be observed. The clubs are governed this year by the following staff:

M. B. Foster, 'o1, President; C. A. Whit-

temore, 'o1, Vice-Pres.: R. B. Morton, 'o1, Sec'y; H. N. Hudson, 'or, Manager; R. D. Babson, '03, Assistant Manager and Treas.

#### PROGRAM.

PART ONE.

1 Ho! Jolly Jenkins Sullivan GLEE CLUB.

March, The Vicerov Herbert

BANJO CLUB. Mirror Dance

Sniffin

MANDOLIN CLUB. The Silver Moon-Baby

Stone GLEE CLUB.

Operatic Potpourri

Arr. by Lansing

BANJO CLUB.

6 The Massachusetts Volunteers Metcalf

> "And silence like a poultice Came to heal the blows of sound."

> > PART TWO.

The Dixle Kid

Geibel

GLEE CLUB.

8 Aunt Matilda's Suitors

Page

CHARACTERS.

Mr. Grimes . . . Gruff Bachelor Mr. Percival . . . Kindly Bachelor Aunt Matilda . . . A Maiden Lady . . . . . Her Nephew

WILLIAM R. PAGE.

American Students' March

Lansing

BANJO CLUB.

Manuela Portugese

Reiter

MANDOLIN CLUB.

11 Technology

\{ Words, C.W. Renshaw,' 99. \{ Music, L. B. Haworth, '02.

GLEE CLUB.

#### Reception to Musical Clubs.

After the concert on Tuesday evening the Technology Club gave a reception at the Club's house, 71 Newbury Street, to the clubs and their guests. Mrs. Pritchett and Mrs. Williams formed the receiving party in the reception room up-stairs. Refreshments were served and several of the old members of the Glee Club sang a few of the old favorite songs. The reception was a fitting ending to a most enjoyable evening.

#### Calendar.

Saturday, December 15th. Hare and Hounds Run from West Roxbury (weather permitting). Leave Back Bay Station at 2.18 P. M.

Monday, December 17th. TECH Board meeting, TECH office, I P. M.

#### The Football Season of 1900.

Looking over the records made by Technology teams in the past, we find, that the number of defeats generally exceeded the number of victories; it is therefore a pleasure to consider the showing made by this year's 'Varsity, which was undoubtedly better than most of the teams which have represented Technology on the gridiron. Four victories and two tie games to three defeats is a good showing, and we have every reason to be proud of our 1900 football team, which showed that, in spite of the adverse conditions existing at Tech, a creditable record can be made.

The management endeavored to follow up the policy begun by Mr. Collier, of scheduling games with large teams and gradually excluding Prep. schools from the list of Tech's opponents, but owing to the managers not being elected until most colleges had completed their schedules, a game with Exeter was arranged to open the season. All other games were played with colleges and the members of the Tech team, in the face of many discouragements and misfortunes, acquitted themselves well. After the Exeter and Brown games everyone looked forward to a string of victories for the remainder of the season, and these hopes would undoubtedly have been realized had not Captain Maxson, Laws, J. D. Wilson, Humber and French sustained injuries, which kept all, excepting Captain Maxson, who, contrary to the wishes of his physician, pluckily continued to play, out of the game for the remainder of the season.

The team was in its best condition, when it defeated Stevens by 35 points, almost equalling the scores made by Princeton and Columbia against the same team. The showing in the Tufts and Worcester Tech games was also excellent, but in these three games so many men were injured that the team which met Amherst was in no condition to

After this no game was played for two weeks, so many men being injured, that a Technology team practically did not exist, and when M. I. T. met Holy Cross, four members of the team had never played with the 'Varsity before. In fact they were taught the signals on the train going to Worcester. But for so many misfortunes, both of these defeats would have been victories. In the Burdett game the team again played with that dash and spirit shown earlier in the season, and won easily.

Mr. Crolius, the coach, deserves great credit for the way in which he trained the men. Only three members of last year's team came out this year, and to him is due the most praise for organizing a winning team from raw material.

Financially the season was not a success, this being directly due to the general athletic apathy and lack of college spirit so painfully evident at the Institute. Had five or even three hundred students turned out at each of the home games, we might have closed the season with a satisfactory cash balance instead of a heavy debt. How large this debt is can not be stated definitely, for many of the collectors have not yet turned in their accounts, but it is doubtful if the association will be entirely free from debt, even after all the subscriptions have been collected.

It may seem rather early to make suggestions as to the football policy for next year, but the question is one of such vital interest to the athletic welfare of the Institute, that an early start is essential. What do we need to bring us to the fore? Of course, above all else, a better gymnasium and an athletic field, but aside from these two essentials we need three things:—

First, a consistent system of training and coaching. Every effort should be made to re-engage Mr. Crolius for next season, so that the same excellent methods begun this year may be continued. If possible a style

of play should be laid down, which each Tech team in its turn would learn, and, as at the leading colleges, improve upon. we need an aggressive management policy one which will, like this year's, advocate a schedule of games with leading colleges, and not as in past years, with institutions less prominent than Technology. What if our team should meet defeat, would not those defeats be more noble than victories over smaller teams, and in the end will not these defeats bring forth good results? Third, we need the enthusiastic and hearty support of the undergraduates. This is the essential need. The tendency has been one of increasing indifference towards athletics. This lethargy must be shaken off. The outlook for next autumn is brighter than ever before, and we must have a good football team. Let the manager secure a good schedule of games, and then, finally, let the students determine to support athletics as never before, so that as the pages of future athletics unfold themselves they will add glory and credit to Technology.

#### Hare and Hounds Run.

The Hare and Hounds Run from Chestnut Hill Reservoir last Saturday, was one of the best of the year. Marvin, '02 and Holcomb, '04, laid a trail of a little under six miles. From the Pumping Station the trail led over Chestnut and Waban Hills to Strong's Pond, then to Oak Square, in Brighton, and returning to the Reservoir by the Brighton Catholic Seminary. Strong's Pond the Hounds sighted the Hares, but the latter left a rather thin trail for the next two hundred yards and succeeded in eluding their pursuers. The finish was exceedingly fast, Haynes, '04, Worcester, '04, and Stiles, '03, pulling in ahead after a hard run. If the weather is good there will be a run next Saturday from West Roxbury.

#### The Pan-American Exposition.

When the Pan-American Exposition opens its gates at Buffalo, May 1st, 1901, twentyfive years will have elapsed since the Centennial at Philadelphia. During this time there has been nothing noteworthy of the kind in The location is one to assure an enormous attendance, for, taking Buffalo as a centre and drawing a circle of 500 miles radius, over 40,000,000 people, more than half the population of the United States would be included in the area thus circumscribed, which would, moreover, include at least seventy-five per cent of the nation's industrial and commercial wealth. Buffalo has twenty-six steel highways reaching out in every direction. In 1876, the entire population of the United States scarcely equalled that now within the area indicated, and the same circle in diameter, with Chicago as its centre would not include over half that num-So much for the location.

The machinery building has a circumference of more than one-third of a mile. The general arrangement is representative as to principle but not exhaustive in detail. Articles of manufacture will be shown in a manner calculated to illustrate their evolution by successive stages of development from old-time hand methods, through the first crude attempts at applying machine power to the present automatic perfection.

Forestry will receive special attention at the Exposition. The exhibit will contain much that is interesting and instructive to the general public. The propagation, care and preservation of forests has received much attention from the Government of late years. Farmers throughout the middle west, especially in parts of Kansas, recognize the value of wood lots as a source of supply for posts and fuel, as well as the benefits of protection from storms which is afforded by tree belts, when grown for wind breaks. The exhibit will take up the broad question of forest preservation,

embracing the great national benefit to future generations of a moistened atmosphere, which in turn will provide a regular, copious rainfall. India's famine is a terrible illustration of the great danger that confronts a people whose lands are stripped of their natural forest growth. The danger is probably remote but the underlying principle is there.

Pliny accredited the invention of the loom to the Egyptians, though some Chinese philosophers are inclined to claim priority in this as in many other inventions. One of the most important as well as interesting exhibits, will be the manufacture of the finest fabrics directly from raw materials. The art of weaving was carried from Egypt by the Israelites, who in the course of their wanderings gave it to the outside world. Though textiles were made so long ago, improvement was slow, so that the process remained very simple down to the beginning of the present century, when the power loom was universally adopted. An attempt will be made, in the exhibit, to convey to the visitor an adequate idea of the general scope of this great in-Machinery used in the different dustry. sections will be shown in operation, or work designed to show the process rather than technical details.

The display of fruit in the Horticultural building will be but an auxiliary to the trees, fruit-bearing shrubs, methods of cultivation, new varieties and means of fighting fruit enemies. By systematically arranging a series of illustrations, it is intended to convey to the Pan-American visitor, especially the fruit grower, information that is most valuable. Methods and paraphernalia constructed on the most approved principles, will indicate the drift of scientific investigation, which must prove to be a most beneficial and attractive exhibit.

Tobacco is now officially tabulated as an important production of thirty-three States and Territories and every country of the

Western Hemisphere, including nearly all the islands of the Atlantic ocean. The prominence of tobacco dates back to the earliest American records, and a comprehensive exhibit is intended, as the commercial importance of tobacco is such as to demand an elaborate recognition in the Exposition. An interesting experiment in growing Havana seed and Sumatra tobacco on Connecticut soil has recently been performed. The plants are grown under a light covering of cheese cloth, which is placed nine feet above the ground, retaining the moisture in the ground and securing more uniform temperature. With a thorough understanding of proper methods scientifically applied to the production of popular flavors, America should supply the world.

The Pan-American Exposition has attracted world-wide attention and comment, and is being endorsed by one of the largest and most notable bodies of able, skilful and distinguished men ever identified with any enterprise of this kind, Every profession, science, art, industry, and commercial enterprise, will be represented. That an exposition so well prepared and vouched for will be a memorable success is a foregone conclusion, and that it will richly repay a visit may be accepted as equally certain.

#### Book Review.

James B. Eads, by Louis How, cloth, g. t. 16 mo., \$0.75. Houghton, Mifflin & Co., Boston. The life of the famous builder of ironclads, of the jetties in the delta of the Mississippi, and of the great St. Louis bridge is full of interest to all engineering students. The author, however, who is a grandson of Eads, seems rather prejudiced, so that the work is an eulogy, rather than an unbiased sketch of the inventor's life. James B. Eads is a striking example of how genius will come to the front even without education.

## Honor Paid the Technology Architects by the French Government.

The Institute of Technology has just learned by cable that the Department of Beaux Arts and Education of the French Government desires to own a number of the large framed drawings exhibited at the World's Fair in Paris by its Department of Architecture.

This is a great distinction, and it is a tribute paid to the value of the work of the oldest School of Architecture in the United States.

The Exposition authorities may be accused of having given an excessive number of medals with the generous desire of acknowledging those who had aided them in their success, but it is an entirely different matter when the State makes its choice of works for its museums of education. The French Government has little desire to further cumber its museums and collections, for even its store rooms are full of distinguished works. It may be well said a priori, that when it selects anything at the present day, the object must have a decided value.

The competent special committe appointed by the Minister of Beaux Arts and Education, and charged to make a choice of the best things of the Exposition, has in this case recognized officially the quality of work and the spirit of the method followed at the Institute. In asking for these drawings it has paid the highest honor that a foreign institution has ever received, and of which the friends of Technology have a right to be proud.

#### Football Association.

At a meeting of the Football Association Executive Committee held last Friday, certain sections of the Constitution of the Association were brought up for reconsideration and possible change. The only one which is of importance to the student in general concerns the selection of manager. Hitherto it has been the custom for the captain to choose his own manager, now it is proposed that the captain nominate at least two men for the. office, the final selection to be determined by ballot of the Association.

This with several minor changes will be brought up at the annual meeting.

The following nominations were made by the committee:

For President: P. G. L. Hilken, R. V. Brown; Vice-President: H. K. Hooker, P. R. Parker; Secretary and Treasurer: J. T. Cheney, C. A. Sawyer, Jr., L. S. Cates; Representatives to Advisory Council: P. G. L. Hilken, G. B. Wood, H. K. Hooker; Representatives to Executive Committee, Class of 1902: P. E. Chalifoux, G. H. French, F. A. Nagle, C. E. McCarthy; Class of 1903: V. I. Nettleton, P. H. Parrock, J. L. Gilson; Class of 1904: J. G. Metcalfe, W. F. Dillon, P. M. Smith.

#### Walker Club.

The members of the Walker Club will be addressed by S. H. Wright, formerly of Course IX., December 18th, at a Smoke Talk at the Technology Club. The subject will be "Rambles in Africa."

#### 1903.

The following men have been awarded their numerals for football this year: Foster, Kruse, Lee, Doran, Merrick, Roper, Gray, Gleason and Crosby.

#### The Tech.

There seems to be some misunderstanding among the students as to where The Tech can be obtained. It is on sale in Rogers corridor and the lunch room, on Thursdays. After that copies may be had at the co-op. supply room, Maclachlan's and at The Tech office.

A dead give-away — a bequest. — Ex.

#### Political Economy.

In place of the general course entitled "Political Economy and Industrial History," heretofore taken uniformly by the Junior Class in the second term, it is proposed to give the students an opportunity to select from a number of more special courses, as follows:—

Banking and Exchange, five exercises.

Economics of Iron and Steel Industries, five exercises.

Economics of Textile Industries, five exercises.

Merchant Marine, five exercises.

Public Finance, ten exercises.

Railway Transportation, ten exercises.

Relations of Labor to Employers, five exercises.

Tariff History, five exercises.

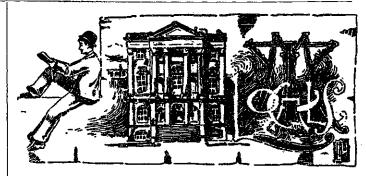
Trade and Wage Statistics, five exercises.

Each student will be required to select subcourses from the above list amounting to twenty hours. In order to arrange the tabular views, it is necessary to have an early choice of courses made. Each student will therefore, on the obtainable card, signify his choice by a cross opposite the name of the course. Students failing to indicate their preferences, run the risk of being arbitrarily assigned to courses, with a view to equalizing the size of the sections.

The cards must be handed in on Friday, December 14.

In making this provisional announcement, the Department reserves the right to omit any of the courses suggested, if a considerable number of students do not apply, or if unlooked for difficulties in arranging the tabular view should appear before the beginning of the term.

DAVIS R. DEWEY.



William Tell, '02, Princeton's left tackle, has been re-elected captain of Princeton's football team for next year.

The following men have been appointed to collect the assessment of fifty cents for the class of 1902: Messrs. Broad, Homer, Sanborn, Doyle and Anderson.

Dr. Daniel C. Gilman has expressed his intention of resigning the Presidency of the Johns Hopkins University in February. No successor has as yet been named.

A great many of the Juniors have not obtained and filled out the blanks for Technique Statistics. It is quite urgent that they do so at once. Blanks were left at the "Cage" for each member of the class.

Through the kindness of Professor Pearson the fourth year Course IV. class in Argumentation was enabled to attend the Yale-Harvard debate on Friday last, and the following men were present: Laws, Campbell, Hall, Dow, and Hilken.

Tech was well represented at the big dance in Paul Revere Hall on Friday evening last. The men all are enthusiastic over the success of the affair and state that the evening was one of the pleasantest they had ever passed. Among those present were Walter Adams, '99, G. B. Wood, Clark, Cutter, Millar, Chalifoux, Derby, Hilken, Cook, and Knight.

President Pritchett, during his last visit to Washington, was a guest of honor at a dinner presided over by Secretary of the Treasury, Gage. The occasion of the dinner was President Pritchett's retirement from the

<sup>&</sup>quot;What does a man say when his feet get cold at night?"

<sup>&</sup>quot;Oh, blanket!" — Chaparral.

superintendency of the United States Coast and Geodetic Survey, which office he has filled most efficiently during the last three years.

Mr. John J. May has given the library twenty volumes on Chemistry and four on Geology and Surveying, from the library of W. C. May, V., 73.

The Athletic Association has been presented with a cup which is to be awarded to the Freshman winning the largest number of points in the winter and spring meets combined.

It has been decided to hold the Winter Indoor Meet a week from Friday, at the Gymnasium. The games will begin at 7:30 P.M., and it is hoped that there will be a large attendance.

Die Gesellschaft held a meeting on Friday, December 7th, at which C. W. Kellogg, Jr., gave a talk on "Braunschweig." There will be another meeting Friday, December 14th in Room 11, Pierce Building.

The annual dinner of the Andover Club was held last Thursday evening at the Hotel Malaine. About twelve men were present. President Lawrence presided. Another dinner will probably be held next term.

The Athletic Association has recommended that the baseball and the track team caps of the different classes be of a gray color, with the class numerals put on in cardinal red, and, as before, the baseball numerals will be the box numerals, and the track team numerals will be the round ones. It is in order for each class to adopt this excellent scheme.

The classes of '97 and '98 held their respective Alumni Class Dinners last Saturday evening in adjoining rooms in Young's Hotel. About twenty-five were present at each of the dinners. Speaking was informal, and amid the many anecdotes and reminiscenses related, a very enjoyable evening was passed.



'77. Edmund Grover, I., is engaged in landscape engineering at East Walpole and surrounding country.

'81. Ira Abbott, I., is at Andover, Mass., in engineering and supply business.

'84. Alfred L. Fitch, II., is in the construction department of Swift and Company, Union Stock Yards, Chicago.

'87. George F. Sever, Vi., formerly an instructor in Columbia University, has been appointed superintendent of electrical exhibits at the Pan-American Exposition, Buffalo. He has made the suggestions to the officials that the classes in electrical engineering from all the colleges be invited to come to the Exposition and inspect the plant there, which is to be the best equipped and most extensive of any in the world.

'93. W. W. Crosby, II., will take charge as principal of the new building which will be built for the present Lowell Textile School. The building is the gift of the State and of Mr. Frederick F. Ayer of New York.

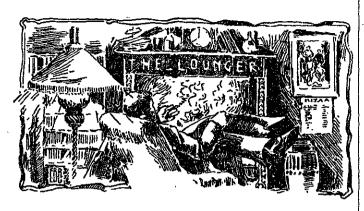
'96. Henry Gardner, II., is assissant to the chief draughtsman, motive power department, Boston and Maine Railroad.

'98. Edward W. Ritchie, IV., is a United States Assistant Engineer, Havana, Cuba.

'99. William C. Phalen, V., is Professor of Chemistry in the New Mexico School of Mines, Socarro, N. M.

'oo. Charles E. Baldwin, V., is chemist with Cellulose Products Company, in this city.

'oo. Charles A. Barton, Jr., VI., is in the engineering department of the New York Western Electric Company.



Creeping, hypochondriacal paralysis has been gliding over The Lounger's tortured eyesight at the view of the gorgeous collection of colored inks with which the editor has seen fit to embellish the cover of this paper during the present fraction of the year. THE LOUNGER has even been led to a highly complicated astronomical experiment with figures reduced from a cursory observation of the walls of various lecture rooms. On these walls he has observed solar spectra composed of seven colors. On the covers of The Tech, he would not attempt to reckon accurately how many colors he has seen, because he is unwilling to have aspersions cast upon his character, but he imagines it would come close to seventy-seven. Hence, by an implied, implicated, inferential, and altogether staggering deduction. THE LOUNGER proves that THE TECH casts more light upon the Massachusetts Institute of Technology than does the sun. If any readers are further interested in the discussion of this problem of higher mathematics, THE LOUNGER would be pleased to meet them in his private den and furnish information as to how this brilliancy is made capable of being borne.

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It was not many moons ago that THE LOUNGER found material for meditation and prayer and for variegated comment in the columns of The Tech on the occurrence of a recent Bohemian dinner of the staid Architectural Society, but now as he sits in his Morris chair in the editorial sanctum and contemplates the initial concert of the season by those illustrious clubs whose photographs lend a peculiar charm to the supplement of this week's TECH, he must admit that the clubs have surpassed all former records. Under Brig. Gen. H-ds-n the clubs èssayed to give a classical performance at a provincial town known as Salem and from what THE LOUNGER gathers, they certainly succeeded although the audience was in no critical mood that evening, owing to an uncertainty of the understanding as well as an unstability of the bodily frame incident on a generous appreciation of the flowing bowl. But the audience was not wholly to be blamed. THE LOUNGER understands in consideration of the fact that it had to take the passive and defensive part in the excitement, and the strain of carrying the offensive part of the engagement seems to have been overmuch for the club. For The Lounger understands on the return trip four car windows were put hors de combat and various other enterprises were put through. But perhaps THE LOUNGER should draw the veil over the too gorgeous picture he has attempted to sketch and to leave the tempestuous club to commune with their own meditations on bills for broken glass. But as he ponders THE LOUNGER considers if it would not be well to start a fund for Y. M. C. A. work among the Musical Clubs. If such a scheme meets anyone's approval. funds may be sent in to THE LOUNGER.

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THE LOUNGER has seen questions come and go. He has not been neglected for many years in the list of the Junior Class when questions for statistics were mailed. This year, however, in Louis of the fact that the statisticians have not asked for anything in the way of a loan it was hoped that the student note the term — would not get daffy and force upon the defenceless statisticians a superabundance of hot air. Some of the questions would bring the blush of shame to the Examiner in Applied. "What is your age?" "Why?" "How tall does your sister stand in Aunt Mary's shoes?" "Who?" The questions are divided into natural groups for convenience. The first one has to do with a man's physical measurements. THE LOUNGER has no objection whatever to these. The second class, however, contains some inquiries as to one's personal habits from which the Technique statisticians are not so likely to get exact and perfectly reliable answers. The first one, "Will you have something on me?" needs no comment. The space it occupied was wasted. The same may be said of the second, "Have you ever been in the Gym?" When one reads the answers to "How much more do you spend than you get?" "Does this equal your laundry bill?" the results may take up more space. After some further research into one's habits, the editors wish to know, "Do you attend the co-ed. teas?" Now this, too, is absolutely without reason, for does not everyone at Tech know that Freehand H-nt-r and Mr. L-ck-tt are the only undergraduates so honored? Then follows a formidable array of questions as to what is her first name, whether or not she will be at the Prom. and why your Aunt Agnes uses cream in her salad dressing. "Wouldn't you like to be at the head of Course IX.?" offers a subject for interesting discussion, and "Who is your Uncle?" will undoubtedly cause much rivalry down on Harrison Avenue. The results will undoubtedly prove interesting, so THE LOUNGER will reconcile himself to waiting for the appearance of Technique, 1902, when the trend of his remarks will be more fully appreciated.

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CO-OPERATIVE DISCOUNT.

# "Twenty-Five Hundred Dollars in Prizes."

The College Essay Pub. Co. is preparing a monthly for college men and women and it solicits manuscripts and drawings from college students who may select their own subjects. Write for information circular.

#### "STUDENT'S LOAN FUND."

One half of the proceeds accruing from the sale of this monthly will be set aside as a loan fund for needy and deserving students. No interest will be charged on loans.

#### - "A TRIP TO EUROPE FREE."

As the title of this monthly is not decided upon we submit it to the college student. Each student will be allowed one suggestion. His title must be accompanied with one dollar as a four months' subscription. The student whose title will be accepted by three judges will receive the above prize. Write at once as this offer closes February 1st, 1901.

COLLEGE ESSAY PUB. CO., 238 Tremont Street, Boston, Mass.



Week Commencing December 10, 1900.

Hollis Street Theatre. — Louis Mann and Clara Lipman have already scored an enormous success in "All on Account of Eliza." It is clean and uproariously funny. The German accent of Mr. Mann keeps one in a continuous laugh, and the character of the village school, teacher is well played by Miss Lipman. The engagement is for only one week more.

Colonial Theatre.—"Ben Hur" will be the inaugural attraction at the new theatre, the opening performance being on Wednesday night, December 19th. Seats are already on sale.

Tremont Theatre. — Mr. E. S. Willard, the great English actor will give "The Professor's Love

s. SIMONS,

Tel. 1509-2, Haymarket.

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Story" evenings for the rest of this week and "Tom Pinch" on Saturday matinee. Next week he will give the following: Monday, Thursday, and Saturday evenings, "The Middleman;" Tuesday evening and Wednesday matinee, "David Garrick;" Wednesday evening, "Tom Pinch;" Friday evening and Saturday matinee, "The Professor's Love Story."

Boston Museum. — The superb production of "Hearts are Trumps" has carried Boston by storm. It is a gigantic dramatic spectacle with 300 people on the stage and fourteen very realistic scences. One should not miss seeing this wonderful play.

Columbia Theatre. — This is the last week of Marie Dressler's very successful run in "Miss Prinnt." Her burlesque entitled "Zaza" is excellent and very funny. Next week "Miladi and the Musketeer" will be given by a very competent company.

Castle Square Theatre. — "The Great Ruby" is having such popularity that it will be continued for still another week. The scenic and mechanical effects incidental to the play add much to its popularity, and the members of the Castle Square Company take the parts well. The next attraction is "A Young Wife."

Boston Theatre. — Next week is the last of "Quo Vadis" and everybody should see this Roman play before it goes.

Park Theatre. — Next week is the last of Broadhurst's funny comedy, "The House that Jack Built."

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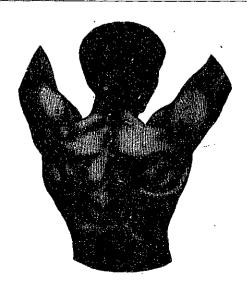
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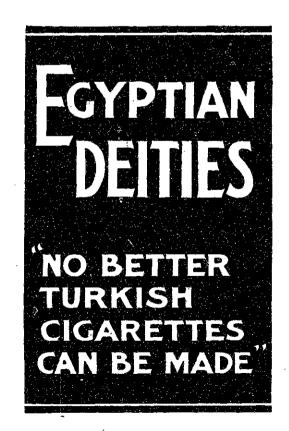
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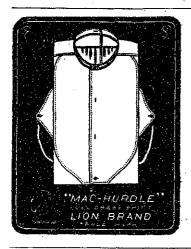
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