

By ALAN GRANT, editor

THE JUNIOR class Christmas dance tomorrow will be the first post-war student-faculty social activity. This affair and others that will follow should aid greatly in increasing faculty interest in student activities which has been sorely lacking until now. The advantages of faculty-student gatherings are many. The men have an opportunity to really meet and know their instructors in an informal manner which eliminates a lot of student-instructor tension in class.

A GREAT deal of credit should be given to Jim Brophy and Chuck Hatstat, co-editors of the Integral, and their staff for the time and effort they spent last week in getting pictures. This job is a mammoth one as all the pictures had to be taken over a period of three days. They got off to a bad start the first day because the pictures were scheduled to be taken in the SU Lounge where painters were redecorating. From all indications the '46 Integral will be a great improvement over previous ones and we are all looking forward for it to come out next May.

THE BASKETBALL team this year has already done a fine job with three out of four wins under its belt. There's no reason why the stands shouldn't be packed for the game at Valentine Gym tomorrow night. With four pretty co-eds as volunteer cheerleaders, some real spirit should be shown. Coach "Remy" Myer has done a swell job in whipping the team up to shape.

A GOOD move was made by the ITSA at their meeting last Wednesday. A "Junior Week" committee was formed to co-ordinate the activities of the various classes in planning a program for the event to be held next term. "Junior Week" is a tradition at IIT. Each class competes in athletic contests, pie-eating contests, wars, etc., to make the event one which is remembered by all.

A NUMBER of people have spoken to me about various acts of petty larceny committed on campus. A thing like this should never occur at an institution such as ours, but there are certain individuals here who yield to temptation and walk off with people's wallets, watches, and other incidentals. Anyone who has anything stolen should report the incident and if the condition still persists, drastic measures may be taken.

AIChE Holding Annual Meeting

The 38th annual meeting of the national AIChE is now being held at the Stevens Hotel, here in Chicago. Some 1300 persons have gathered for the four day convention from Dec. 16-19. This turnout of chemical engineers and chemists is one of the largest in the history of the organization; approximately 500 more than were present at the meeting held in St. Louis last year.

The meeting will feature the presentation of papers written this year by various men on topics concerning chemical processes. Tours will also be conducted at a number of plants in and around Chicago. One of the plants to be visited is the Witco Chemical Company. Dr. F. Wagner is the chief chemist for this plant.

Dr. R. Griffith and Dr. R. Kintner of the chemical engineering department have been active in making arrangements for this meeting. Other members of the faculty who have helped out include H. McCormack, C. Herbst, J. Kenny, and R. Peck.

The Beta chapter of AIChE held a meeting last Friday in Room 406 Main. The Constitution was discussed and membership dues were decided upon.

"With every chemical engineering student from freshman to senior eligible to join, we ought to have at

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Seniors to Hold Winter Reverie

All-School Dance to Be At Continental Hotel

The senior all-school dance, to be held Friday, Jan. 11, promises to be the best of its kind held in recent semesters, according to A/S Harry Knowlton, social chairman of the 4-A Class.

The appropriately named "Winter Reverie" will be held in the spacious Grand Ballroom of the Hotel Continental. The Continental Hotel has been the scene of successful Tech dances in the past.

It has been promised that the navy office will continue in its past policy of granting sufficient liberty to allow navy men to attend. Price of bids is \$2.50 plus tax.

The choice of an orchestra for this highlight of the semester is still under careful consideration. A/S Norbert Vojta, in charge of music, said, "The band will be such as hasn't been seen for a long time around here."

"The Winter Reverie" is to be the start of a new policy to further faculty participation in student social affairs," stated chairman Knowlton. A group of four or five faculty members will be invited to each such event; a different group to each, so that all may more readily become acquainted with the extra-curricular activities of the students.

Navy Men May Order Integral

Navy students may place their orders for the 1946 Integral at the next navy pay line A/S Ray Olsen, navy coordinator will be present to accept payment.

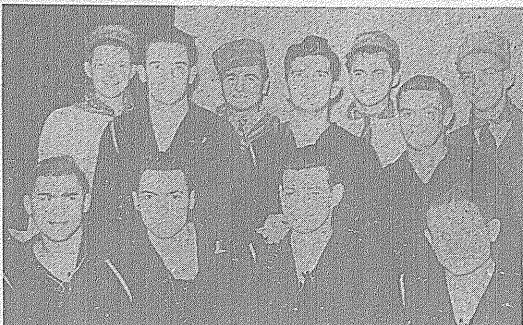
February graduates may make full payment before graduation and have their books mailed to them at no extra charge, or they may make half payment and pay the COD charges plus postage when the book arrives. Those interested should contact Ed Rubin, business manager.

The first half of the Integral photography schedule was completed last week with three full days scheduled. Many faculty groups, sororities, and student organizations will be taken after Christmas.

Last week informal pictures of the navy quarters were completed. Many other informal shots of student life on the campus will be taken during the coming weeks. Assignments for the first 60 pages

(See NAVY MEN on Page 5)

Pi Tau Sigma Pledges



HONORED—These men were recently pledged to Pi Tau Sigma, honorary mechanical engineering fraternity. They are, seated (left to right): A/S Dave Hoffman, A/S Bob Fries, A/S Stan Abramowitz, and A/S Homer Wickam; standing, Howard Johnson, A/S Bill Parker, Robert Boyer, A/S Jim Woodling, Martin Gabriel, A/S Bob Harmon, and Leo Schmidt.

IFC Queen and Court



ROYALTY—Dorothy Mitchell, center, was chosen Queen of the Interfraternity Council ball held recently. Maids of honor are (left): Helen Gordon and Pat Hunter. Helen is an IIT co-ed and a member of Sigma Omicron Lambda sorority.

Co-op Program Revived Here; Only ME Students Taken Now

The co-op curriculum of IIT has been started once again after it was dropped in the spring of 1942 due to the war. A group of mechanical engineers are already enrolled in the program and are now working.

Co-operative education combines college study in engineering with work experience in industry. Under the present program, in five years of intensive alternating periods between college and industry, a superior student can earn a BS degree in mechanical engineering and have passed through the necessary pre-professional work experience so that he is prepared to hold a responsible engineering position in industry.

With this new co-op curriculum, the co-operative student attends the regular engineering, liberal arts, science and management education, contacts, and extra-curricular activities at IIT and has all the advantages of the usual college students with the advantage of employment experience and income. This is achieved by alternating work and study periods on the semester basis of about 17 weeks.

The new basis has been devised for the mechanical engineering curriculum so that the co-operative students will have an opportunity to elect groups of optional courses in electrical engineering, metallurgy, mechanics or industrial management and thus obtain an education in basic mechanical engineering directed toward the special interests of each student.

In order to get further information applicants should call the Extension Office at Technology Center,

(See CO-OP PROGRAM on Page 5)

Junior Class To Give Party Tomorrow Eve

IIT All-School Social To Be in Student Union; No Admission Charged

The all school Christmas Party sponsored by the junior class will be held tomorrow night in the Student Union auditorium from 7:30 to 10:30 p.m. No admission will be charged for the dance.

The IIT students may bring their own dates or they may come stag. Girls from other campuses have been invited since many fellows are expected to come stag.

The auditorium will be decorated by a special committee that has been appointed. There will be a decorated Christmas tree. Refreshments will be served.

An invitation has been extended to each member of the faculty and attendance from all branches of IIT activities is anticipated. The party promises to be a success, stated A/S Fred Travis, president of the junior class.

The ITSA approved the necessary appropriations from the junior class treasury at a recent meeting. In addition, the party was backed by a supplementary amount to insure adequate funds for the entertainment of all who attend.

As there will be a basketball game preceding the party, arrangements have been made with Mr. Andy Keeney to serve the navy men "chow" immediately after the game. This is being done in order to accommodate those who will attend the game and then return for the party. The navy department has also assisted by extending liberty to 1:00 a.m. following the party.

Quarters I to Be Men's Dormitory

Navy quarters I will become a men's dormitory March 1, 1946, according to President Henry T. Heald. Heald also stated that the fraternity houses will be available to the fraternities at that time.

Formerly the graduate house, Quarters I will house 60 men and will have dining facilities. Room and board will cost approximately 60 dollars. According to Heald, the living and eating accommodations will be very good and study facilities will be provided. Present plans call for a member of the Institute staff to serve as house director.

Attempts will be made to provide (See QUARTERS on Page 6)

REMAINING BASKETBALL GAMES	
Dec. 19—Here, Concordia	5:30
Jan. 8—Here, Illinois Normal	8:00
Jan. 9—Here, Lake Forest	5:30
Jan. 11—There, Lawrence	8:15
Jan. 14—There, North Central	8:00
Jan. 17—Here, Loyola	5:30
Jan. 19—There, George Williams	8:00
Jan. 22—There, Naval Armory	5:30
Jan. 24—Here, George Williams	5:30
Jan. 29—There, Chicago Teachers	3:30
Feb. 2—There, Loyola	8:00
Feb. 6—Here, North Central	5:30
Feb. 9—There, Concordia	5:30
Feb. 13—Here, Chicago Teachers	5:30

IIT Musical Groups To Present Annual Christmas Program

The annual Christmas program given by the musical organizations of IIT will be Friday morning from 10:30 a.m. to 12 noon. O. Gordon Erickson has promised that it will be "bigger and better" than ever with a mass chorus of 75 combining the men's and women's glee clubs and the ARF chorus.

The orchestra and concert band will also have their own sections in the programs with still a fourth part devoted to carol singing by the audience with orchestral accompaniment.

Soloists will be A/S James Woodling cornetist, playing "The Holy City," and A/S Trent Knepper, baritone singing "Birthday of a King". Wedding will be accompanied by the band.

Ten o'clock classes will be dismissed early Friday morning to enable all students to attend. A special invitation has been extended to the women of the faculty and their husbands.

The auditorium will be decorated in evergreens with a giant Christmas tree in the center of the floor. The tree is to go up Monday evening and will be decorated by secretaries and members of Pi Nu Epsilon, musical honorary. The remaining decorations will be hung by the Junior class prior to their dance Wednesday night.

PROGRAM
 Pantomime of Christmas Eve
 The Birthday of the King—Neidinger
 A/S Trent Knepper
 Christmastide Selection, DeLameter
 It Came Upon the Midnight Clear,
 The First Noel, Hark the Herald
 Angels Sing, Silent Night, Joy
 to the World, Come All Ye Faithful—sung by the audience, with
 orchestral accompaniment.
 Largamente from suite "St. Agnes
 Eve" Colridge-Taylor
 La Tarantella "Petite Suite", Col-
 ridge-Taylor

Orchestra
 Cherubim—Song Bortninsky
 Carol of the Shepherds Holsh
 Deck the Hall Welsh Melody
 The Great Awakening Kramer
 Combined Chorus

(See IIT MUSICAL on Page 6)