# TECH 

DR. HOCKING IS SPEAKER AT TECH

INTERCLASS SWIMMING MEET WILL BE HELD

Keen Competition Is Expected


Dr. William Ernest Hocking, Alford Professor of Philosophy at Harvard War College at Newport and Prince War College at Newport and Prince
ton, presented the third Fuller lecture of the season. The subject of Dr. Hock ing's lecture was "Engineering Morale and Esprit de Corps." which President Earle introduced with comments on the morale of Commander Byrd's ex pedition.
I cannot stand here without taking a little dip into my memory at the dime when 1 made the preliminary
plunge in the engineering profession as a boy, I went into the mechanical department of the Elgin, Toledo and Eastern Railroad which was being built around Chicago, and in this way 1 had a little bit of a taste of what engineer ing is like. 1 have never gotten
(Continued on Page 3 , Col, 1)

## A.S. M. E. SOCIETY HOLDS ITS REGULAR MEETING

Luoma, Davis and Wright Speak
A meeting of the student branch of gineers was held December 10 at seven P. M. in the M. E. Lecture room. Talks were given by Herbert W. Davis Aarne A. Luoma and Charles L. Wright, president of the society.
Mr. Luoma, who was with the Bald win Locomotive Co. during the past summer, spoke on the developments in locomotive building, describing new features and improvements. Having been connected with the drafting de partment of the company, Mr. Luoma was in immediate contact with the lat Mr. Davis, who plans.
of the H. P. De worked as a salesman yoke and Worcester, described the de sign of tractors with the aid of a film on the subject.
Charles L. Wright, who was the In stitute representative at the annual meeting of the A. S. M. E.. in New
York city, Dec. 2.5, gave a report of
Convention.
Coffee and doughnuts were served at the close of the meeting The next meeting of the society is announced for January 7 for which date a film on the installation of com mercial oil burners has been secured by an expert

As a forerumer of the college varsity swimming season, an interclass meet
has been arransed has been arranged. This meet is to
be held on Thursday and Friday, De cember 20 and 21 . The officials are cember 20 and 21 . The ofticials are $y$ interested in this sport.
Captains of the class teams have been or will be elected by the respec to submit an entry list to W. J. New bold, manager of swimming, or to Frank Grant, swimming coach, befor All the classes seem to be fairly well represented by swimmers, especially
the Jun.or and Sophomore classes. If all four classes enter or if three enter and each starts more than two men to an event, it will be necessary to hold the meet two days. The Junior clas Holcombe, P. Fitz and K. H. Perry The Sophomore class will have the services of John Osipowich, John Tink er. G. Emerson, R. G. Driscoll, E. D Jones and L. H. Peters. The senior representatives are "Joe" Tawter and Carl Larson. Little is known abou the material of the Freshman class, but no doubt it will uncover some men who will give the upperclassmen

DR. SHERWOOD SPEAKS
AT CHEM. CONVENTION
Meeting Held In North Carolina
D. homas K. Sherwood of the Chemistry Department, representing Worcester Polytechnic Institute, was "Paper the principal speakers on the "Paper and Pulp" symposium at the
twenty-second annual meeting of the American Institute of Chemical Engi neers, held recently in Asheville, North Carolina. Professor Sherwood spoke before a large gathering of scientists and chemical engineers, representing univeraities and chemical industrie from all over the country. Some of the irom all over the country. Some of the
more widely known men who were more widely known men who were
present include Dr. Reese and Dr. Zeisherg of the Du Pont Corporation Mr. C. C. Heritage, Director of Re search, of the Oxford Paper Co.: Dr H. E. Howe, Editor of "Industrial and Engineering Chemistry"; Professors A H. White and W. L. Badger of the Chemical Engineering Dept. of the University of Michigan; Dr. D. B. Keyes of the University of Illinois; Dr. H. C Parmalee and S. D. Kilpatric, editors of "Chemical and Metallurgical Engi neering," and Professor H. A. Curtis o Yale.
The subject of Dr. Sherwood's ad dress was "The Drying of Pulp and Paper." He spoke mainly on the mechanism of the drying of paper. In the course of his researches in this field Dr. Sherwood has found that the dry ing process is divisible into two distinc steps or periods: 1. The constant rate period, when the moisture film completely covers and wets the surface of the paper, and 2 . The falling rate region which is itself divisible into two zones
(Continued on Page 4, Col. 1)

## FRESHMEN TAKE TROPHY FOR SKIT

## Carnival Draws Crowd In Spite

 Of Storm"Friday the thirteenth" held no terrors for the promoters of this year's Tech Carnival. Although the day dawned wet and slippery and became even wetter and more slippery at even-
tide. Tech students and their friend tide, Tech students and their friends were undaunted and crowded the Al 45 whi Gym nearly to overflowing at 45 when the Glee Clib Fellowship The Freshmen easily carried off the up presented by the college " Y " with cup presented by the college details of heir new television instrument which might even have deserved the "Yan
kee Ingenuity" scholarship. The pro moters evidently believed in the pol cies of the present-day tabloids in se ecting bits of scandal connected with the lives of certain well-known faculty nembers for caricature. The use of igures silhouetted against a screen was a novel and well-received manner of
The interlude between acts was filled with selections by the Banjo-Mandolin lub, and then the Sophomore team presented an episode in their life as Rambling Wrecks from Worcester Tech." The scene revolved around more or less dilapidated Ford which had been inveigled onto the stage by some means or other, and which seeme to be the direct excuse for the actors o present their ideas concerning their ife. The scene ended with a rendition of that old song, "Rambling Wrecks from Worcester Tech," in a more
(Continued on Page 2, Col. 3)

## CALENDAR

TUESDAY, DEC. 17 -
9.50 A. M.-Chapel Service.

WEDNESDAY, DEC. 18
9.50 A. M.-Chapel Service. 4.30 P. M.-Interfraternity Relay Races:
P. S. K. vs. T. C
T. U. O. vs. A. T. $O$
S. A. E. vs. P. G. D
L. C. A. vs. S. O. P.

THURSDAY, DEC. 19-
9.50 A. M-Chapel Service. 4.30 P. M.-Interclass Swim ming Meet. Last day to register for make-up exams.

## FRIDAY, DEC. 20

9.50 A. M.-Chapel Service 4.30 P. M.-Interclass Swim ming meet.
4.30 P. M-Interfraternity Re lay Race:
L. C. A. vs. T. C.
7.15 P. M.-Basketball - Tech Seconds.
8.15 P. M.-Varsity Basketball Tech vs. Brown.
SATURDAY, DEC. 21 -
Last classes before Christmas Recess.
MONDAY, DEC. 23 to THURS DAY, JAN. 2-
Christmas Recess.
THURSDAY, Jan. 2
Makeup Examinations.

## UNDERHILL CHOSEN <br> 1930 GRIDIRON CAPT.

Walker 1930 Captain of Soccer
Last week's assembly was the first
general gathering following the close of the fall sports season and so was the scene of numerous awards and an nouncements of next year's captains of football and soccer
O. R. Underhill and C, B. Walker were chosen by the lettermen as cap tains of the foothall and soccer teams respectively, for the 1930 season.
Besides the sport awards, a group o even students were pledged to Tau Beta Pi which is an honor fraternity comparable to Phi Beta Kappa in lib cral arts colleges. The new member are: Stanley H. Fillion. Aarne A. Lu oma, Daniel F. OGGrady, Joseph Taw ter. Warren C. Whittum. Almon F Townsend and Kenneth H. Perry.
President Ralph Earle announced
the results of the Red Cross drive as considerable improvement over last year. The collections this year $\$ 262$ as compared with $\$ 101$ last year

## MEETING IS HELD BY

INTRAMURAL COUNCIL
Interfraternity Dance Discussed
At the Interfraternity Council meet ing held last week, several things of general interest and importance were eported on and discussed.
It was decided that there would be
hands-off period of ten days during the last of February and the first of March during which there should be no rushing of first year men by the fraternities.
A report was given on the Interfraternity dance which is always the most brilliant social event of the interfraternity calendar, and it promises not only to live up to this standard this year but to be even more successful than usual. The subscription is $\$ 3$, as usual, and the dance will be held at the Hotel Bancroft with music by the most popular dance orchestra in this vicinity, Hughie Connors and his Bancroft Hotel orchestra. The committec in charge of the dance has felt that because this is one of the few dances held which does not give favors, it would be no more than right that better dance orders should be given so a most attractive program card has been arranged by the committee under the leadership of Charies Cole, '30. The dance will probably consist of sixteen regular dances and four extras and will last from nine until two o'clock.

## REGULAR MEETING OF

TECH NEWS IS HELD
Constitution Is Amended Again
A meeting of the TECH NEWS As. sociation was held last Tuesday at 4.00 p. m. in the news office in Boynton Hall.
The main business of this meeting was to elect an Athletic Editor to fill the vacancy caused by the withdrawal of Clifford Ives from the Insti-
(Continued on Page 4, Col. 1)

## TECH'S DEBUT IS VICTORIOUS

Basketball Team Defeats Whitin Community Five

The Tech hoopsters were victorious 27.23, in a hard-fought practice game with the Whitin Community five at Whitinsville, Saturday night. Both teams played a defensive game until the last quarter, when the home team made a futile attempt to take the lead Toward the end of the first quarter the Engineers lost the lead only to take it again when Rollo Downing, elusive Tech forward, made two suc
(Continued on Page 4, Col. 5)

## ANOTHER TRIP TO MUSEUM IS PLANNED

Prof. Howe Will Conduct Tour
The second of a series of museum tours which are being held under the guidance of Prof. Jerome W. Howe is to be held Thursday, December 19, at $4.10 \mathrm{p} . \mathrm{m}$. This tour will consist of a visit to the Worcester Historical Society Museum which is particularly rich in its collection of relics of the carlier settlements in this vicinity including Indian implements, early American inventions and tools used in industries. All Teeh students who are interested should make it a point to attend and derive the cultural benefits afforded.

## PRES. EARLE SPEAKS

before newman club
Plans For Annual Dance Made
Last Tuesday at seven p. m. the Newman Club held a meeting in the Commons room of Sanford Riley Hall The speaker for the evening was President Ralph Earle who gave a talk on disarmament. This topic of world wide consideration was made very interesting to all those present by the speaker, who had gained much of his information from actual contact with this subject and by work pertaining to it. There was a very large number present to hear this interesting talk and it is only regretted that more could not have benefited by it
At this meeting the consideration of initiating new members was brought up and after a lively discussion Presi dent D. F. O'Grady appointed a com mittee to further look into the matter The date for the annual Newman Club dance has been set for March third at the Hotel Bancroft. The music will be furnished by the ever popular Hughie Connors and his Bar croft orchestra.

There are a few more copies of the recent "Tech Evening Gas jet" on sale at a cost of ten cents each. These may be secured Irom P. Curtis Tucker, Circula.
tion Manager of the TECH tion Manager of the TECH
NEWS, by dropping a note to that effect in his box in Boynton Hall. They may also be obtained at the Gymnasium during the basketball game on Friday night.

## TECH NEWS

Published every Tuesday of the College Year by
The Tech News Association of the Worcester Polytechnic Institute NEWS PHONES $; \begin{aligned} & \text { Business Park } 4963 \\ & \text { Editorial, Park } 2278\end{aligned}$

## H. O. Carlson, '31 W. T. Hawley, ' 31 <br> Arthur A. Zavarell <br> G. E. W. Wilcox, ' 31 <br> H. E. Hosmer, 31 K. H. Perry, ' 31 <br> UUSINESS MANAGER Richard A. Holley, '30 <br> SUBSCRIPTION MANAGER <br> ADVERTISING MANAGER Henry N. Deane, '31 <br> EDITOR-IN-CHIEF <br> C. Eugene Center, ' 3 <br> NEWS EDITOR <br> MANAGING EDITOR Villiam J. Newbold, <br> REPORTERS Lenges H. Bull, ' 32 Louis D. Greene, '32 S. Gorka, '33 <br> TERMS



FRESHMEN WIN " $\mathbf{Y}$ " CUP
Continued from Page 1, Col. 3) ess unsynchronized version by the ess unsynchronize

At this point the audience suddenly became aware of a great commotio behind the scenes in which could be heard the agonized voices of several well-known professors protesting agains appearing in public. Suddenly the dishevelled form of Prof. Howe, th manager appeared and he Howe, the the motif for the Faculty skit. This revolved around the recently inaugu revoled summer school sessions for enrated summer school sessions for en-
gineering professors which are held at gineering professors which are held a vatious colleges. Prof. Maxfield took his place as "Professor to the Profes sors," and as the class gathered repre senting famous teachers and educator from all corners of the earth, several W. P. I. faculty members could be recognized in the crowd. Each pre sented and discussed in turn his own pet theories as to the best methods of teaching engineering students. As is the usual case with the Faculty act, it "brought down the house,
The next event scheduled on the pro gram provoked much conjecturing among the spectators, for it had the mysterious title "? ? -s-sh! Special! The editor of the TECH NEWS ap peared to satisfy this curiosity by announcing the offering of a special issue of the NEWS masquerading under the name of the "Tech Evening Gasjet." A corps of newsboys appeared and practically sold out the edition. Ralph Hodgkinson, chairman of the Carnival committee, appeared as spokesman for the judges, awarding the Y. M. C. A. cup, and stated that


Henry Bailey Alden Associate Arehiteel

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life. It makes the great difference be
tween the Orient and the Occident in
more than one respect. Anyone who engineering is the outstanding tradi-
tional difference between our two civil.
Earle in his association with the Na
but every group of activity. I thought
man but what belongs to a half-dozen,
and in everyone you will find morale.
It is an intangible thing we all feel.
$\qquad$ in the practice of all professions. cognized in the 19th century. Napoleon portance when he said: 'In war, the been found. The point is, if you are good deal of initiative and enterprise you this morning largely as future man will apply equally to your relations as I assume that you as engineers are to guide and control. The meaning morale comes very close to the mean ing of that word, 'margin.' When
students at Harvard leave the college and get into the law school, there is a difference in their morale. The stu he doesn't have to. Out of hours you will see them working in their clubs, putting in their seminar, say in inter national law, beginning at eight o'clock o'clock at night, on their cases in international law chiefly with Professor Manley Hudson. It means they wer doing th

In citizenship groups, way back in ing with influenza in certain parte the country, particularly in the West, municipalities sent out orders for the wearing of gauze over the face. Dutch inhabitant of California said could not be done in Holland as there
is a feeling in this country, he said, different from that in Holland a $r$ spect for and a co-operation with the state and that you can do things like this with a margin when you if you
morale, which you cannot do do not have morale. It is a condition means stay means working pows r effeec power, to throw off all these fear and anxiety of complaint by the people around you, and the ability to come
back.
"The thing I can best talk abou is what makes morale. What contri-
butes to morale. The first thing and chief ingredient in morale is belief in the job you are doing at the time. It is a belief that it is worth doing and
that it is worth putting your best work ; that is, you are doing your job if it were important. Importance gree you should signify as a matter of life and death. And we assume
thereby that these are the most im.
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portant things we have to deal with.
We have seen men doing things as
though they were matters of life and
death which are not at all. Another
condition of success, and an example
is athletic contests, the results of
which we have seen today, (the award-
ing of sweaters and certificates), is
ter


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 $\qquad$
nections from the crowd and you lose
interest. If that is the correct diagno-
sis of loss of interest, we can prescribe what in the military life President
Earle knows to be the case when de.

os stav on and make a good manely
himself. The same thing will apply
in the enginering profession for it
a
human universal experience the person suffering that way one thing to keep in mind is that your job
must satisfy your whole will. The trouble with most jobs is that they are partial, they only occupy a part pletely content unless his whole wil is satisied. You cannot believe in job if you do not put your whole will
into it and you cannot leave this out. into it and you cannot leave this out.
"The will of power. We have many instances, pugnacity, curiosity, sex greed: I won't call it greed, let
it hunger, inquisitive instinct.
Happiness consists in the satisfac tion of the will power to this extent You need to feel yourself making an addition to the progress of the world. that is something that will last,-to
feel yourseff contributing to something permanent. Now we can see why the Romans got such tremendous morale
into their regiment. The romance of that old aqueduct in northern Germany built after the conquest, the beautiful arches indicating someone worked hard and that they must have felt they were doing something which was go
ing to last. Unlike another's will power, it is a desire to contribute something to the world which is going to be permanent. You have got to give that to gain. If you are doing team
work, every man must be given an op. portunity to show his talents. If it is an orchestra, a man must be given a chance to play a solo and feel that he is important. No man is content
to be an impersonal member in a crowd without ever an attempt to show what he can do. You can appeal his individual sense of importance. "In the third place I think one the things that keeps us interested in any crowd, is something started up in the crowd as a whole. So that if
we drop out for a day we have lost something so that one of the taxes upon the ingenuity of a leader is
keep something going on which moving on day by day and that peo ple cannot afford to drop out. The first suggestion 1 make is that you
can do a great deal to tide over this

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man's first fear is his body and as he holds himself and carries himself, so will he get his whole grip there. "The third point, and we are getting at of psychology now, is, have you ot a sense of humor? It is a fine hing to see a man with a sense of humor and if one hasn't it-how can we acquire it? The definition, 'a
sense of proportion,' is perhaps the best one. You can begin by cherishing a doubt of your own absolute rightness. The beginning of the engineer trained in the hours of absolute accuracy is sense of having done it right. He has is slide rule, he has checked up with and possibly used his multiplication table and two or three other things and he knows they are probably all right. He has slept over it and dreamed over it perhaps and there is no use suggesting anything else to him. When a man is in that state of mind. you cannot co-operate with him; you cannot co-operate with an infallible person. The other thing to do is to ake it out of him or get rid of him The man usually does get over this disase. The ability to reverse gear is a There are automobiles which ike humanity in your existence, it is rery good to go back and acknowledge you have made a mistake and try anther tack. So long as you know you are wrong you are all righ
"I come now to the fourth point. Loyalty is a somewhat mysterious thing. Loyalty is the capacity to idenify yourself sincerely with the objects of the group to which you belong. The aims of that group are the same as your wn personal aims. It works up, it works throughout, it works down and works horizontally
ake about personal confession to mine. 1 was, I suppose, like most young men where at some time I was very conscious, and confident of my own ability and willing to see other people at a disadvantage or in a disadvantageous light in comparison with my own attainments. There was an older man with whom I worked who used his tract religiously and sometimes ooked up the wrong thing. I observed these things and was not careful to hide my criticism of him. He did not like it and the result was that the chief engineer took me aside one day and invited me to see him that eve ning at home. 'Delighted,' I said. At the appointed time I presented myself

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## HOCKEY TEAM IS BEING ORGANIZED

Mr. Higginbottom Agrees To Coach "Collegians"
Although Worcester Tech will have no official hockey team this year, all members of the Institute are eligible to try out for the "Worcester Col
legians."
Last year the Collegians played in Last year the Collegians played in
the Worcester City Hockey League and finished in third place. This year with one exception, the entire team is back in school and with these veterans as a nucleus around which to build a team the Collegians should be represented by one of the fastest ama teur teams in this vicinity. Although the Collegians have a veteran tean there are plenty of chances for the newcomers and Freshmen to win positions as two full teams play in every game and the relief men should be as good as the regulars.
Mr. Higginbottom has agreed to look after the interests of the team and help out in coaching again this year as he did last. He is planning to en ter the Collegians in the Worcester City Hockey League at the first meet ing of the officials which will probably be during Christmas vacation.

## DR. SHERWOOD'S TALK

## (Continued from Page 1, Col. 2)

(a) That in which the rate of drying decreases because of the decrease in the amount of wetted surface, and (b) that zone in which the rate of internal liquid diffusion controls the rate of dry ing. It is ordinarily supposed that the greater the current of warm air supplied to the drying paper, the greater will be the rate of drying, but this holds only in period 1 and in partly in period 2. However, when zone (b) in period 2 is reached, the rate of drying is not affected materially by external conditions, and no matter how much circulation of dry air is furnished, the paper or pulp will dry no faster than the water from the interior can diffuse to the surface where the drying agents can act on it and carry it off. Data were presented, and curves were shown which revealed the relative importance of the different factors which affected the rate of drying in the various periods and zones.
Some of the data (on the drying of Celotex) used by Professor Sherwood in the preparation of his paper was taken from the thesis of C. R. Sanford, '27, on "The Drying of Solids." Celotex is manufactured and used extensively as an insulating wall board. It
is made from "bagasse," a fibrous residue obtained after the extraction of sugar from the stalk of the sugar cane.

## TECH NEWS MEETING

## (Continued from Page 1, Col. 2)

 tute. M. Fillion and this office and the contest was so close that no majority vote was cast for any one candidate. This necessitated the calling of a special meeting next Tuesday at $4.00 \mathrm{p} . \mathrm{m}$. to vote off the deadlock.An amendment to the constitution was accepted which reduces the num ber of hours from twenty-five to eight een which a man is required to work in order to be eligible for the position of assistant business manager. The application of G. T. Barks for a re porter's pin was submitted and ac cepted. S. Gorka's application for the position of reporter was also submitted

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## A. S. C. E. HEARS MR. KENNETH MOSSMAN

 Triangulation Survey Is TopicThe student branch of the A. S. C m. in Boynton Hall. The speaker was
Mr. Kenneth Mossman, civil engineer of the Worcester City Engineer's office. He described the recent work of tr angulation survey of the city of Wor C. F. Meyer, who attended the conven ion of the Highway Research Board at Washington, Dec. 1213, recoun
the proceedings at that meeting.
The regular A. S. C. E. has recently made up eight films on various phases of civil engineering accompanied by mimeographed lectures. These are
soon to be available to the Institute.

## E. E. NOTES

A. H. Burr, W. P. I., '29, is enrolled in the Graduate Student Course of the Westinghouse Electric and Manufac turing Company, East Pittsburgh, Pa. Upon completion of this course Mr. Burr is planning to enter the Engineering Department. He is also attending the University of Pittsburgh where he is studying for a master's degree Mr. Burr was an honor student at Tech and a member of Tau Beta Pi and Sigma Xi, besides being secretary of his class for four years.
Another W. P. I. student, E. A Phaneuf, ' 30 , is enrolled in the Fifteen Months' Experience Course with Westinghouse. This course acquaints the student with various branches of en gineering and gives him a broader out look. After completing the course, he will return to Tech to finish his Senior Senior electrics and mechanics in the electrical laboratory courses are con ducting measurements to determine il umination levels in some of the in stitution recitation rooms. This work
gives them a more practical and much gives them a more practical and much
broader view of the problem of light. ing. This year is the first time that all Seniors in the two departments have been required to take this course Mr. Johnson, of the Lowell Electric Light Cooperation, came to the Institute last week for the purpose of in tervie

Dr. Pierce was in Chicago last week at a meeting of the A. I. E. E., where he read a paper, of which he and Mr Nichols of the General Electric Co. were co-authors. The subject of the paper was based on work done in Schenectady by Dr. Pierce and Mr. Nichols in 1927.

## PHYSICS DEP'T NOTE

At the weekly physics colloquium held last Tuesday in the Salisbury laboratories Mr. Willard E. Lawton Thin Metallic Films." At the meetin Thin Metallic Films. At the meetin this afternoon Dr. Samuel J. Plimpton and Mr. Richard Dow will be the
speakers, Dr. Plimpton has for his speakers, Dr. Plimpton has for his
subject "Methods of Detecting Very Small Electrical Charges." and Mr Dow will speak on "The Effect of Strong Magnetic Fields on Electrical Conductivity."
Dr. Samuel J. Plimpton has been granted a patent on a method and ap paratus for transmitting sound. He has been doing work on radio recep-
tion apparatus for some time and

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RING IN HEALTH


BUY SEALS

## LOGAN'S COLLECTIONS

ARE MUSEUM DISPLAY
Mr. Logan Was Trustee of Tech
The Historical Society of Worcester has recently acquired some of the late James Logan's collections including city documents containing history of activities in the city when he was mayor, pamphlets in which are recorded his inaugural addresses, and photographs taken at various times during his life. "The Red Envelope," a redbacked volume of the houseorgan he published at various times as general manager of Logan, Switt and Brigham, gives a clear outline of the firm and his connection with it. A small machine, a model of the Swift's round table envelope machine the first invention of the Swift brothers, the next development of
which was the basis on which the firm of Logan, Swift and Brigham was es cablished is contained in the exhibit.
holds other patents on similar instruments for sound reception
A former instructor in the depart. ment, Mr. Richard Alexander Beth, '27, in writing to a few of his friends on the campus, speaks of the form that raternity rushing takes in Germany He states that beer plays a very important part of the "rushing" activi ties. He further states that he has some difficulty convincing his col eagues that dueling is not a method
of settling differences between class mates.

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## TECH WINS OVER WHITINS

## DR. HOCKING'S SPEECH

$\qquad$ in music?' I said I was and he playe to me for a while, and after we got you have good terms he said: 'You know you have got to look at things from may be right, he may be wrong, bu as long as you are working togethe you must not let him know your fee ings. Now you let me tend to BurI saw I had been acting such a way the morale of that group. The kind of correction Lee handed out to me ha been an ideal way of holding the morale together. He went at it in such a way that I kept my respect for him and it kept Burgess and me on friendly terms and the morale of the organiza tion was saved. I recovered that loyalty I was beginning to lose toward ample of horizontal loyalty
more than you expect to get. Ever man has his self-interest and is a mix ture of interest and his own interests Let the man know you are looking out about looking out for himself and that, the old moral holds good that as you give you will receive hundred-fold in return.
essive goals. For the rest of the game Tech held the upper hand although at times the margin was very slight. Johnny Smith, a Freshman, took the coring honors with a total of ten points. His passing game was steady and he seemed to have no trouble in sinking baskets from difficult places on the floor. At the half the score was he at 13. Both teams played hard during the last quarter, but Teeh kept he lead. Capt. Bill Graham, whose knee has been troubling him again played the last few minutes of the game. He took Smith's place at center while Smith replaced Bill Cullen at right forward. A few seconds after the tap, Graham made a pretty shot which swished the net for two more In the preliminary game the Tech seconds were defeated, 23-13. David son was high scorer with ten points, while Hammer scored eight of the points made by the Engineers.

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