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"Everybody has ambition, of some kind or other, and is vexed when that ambition is disappointed: the difference is that the ambition of silly people is a silly and mistaken ambition; and the ambition of people of sense is a right and commendable one."

Philip Dormer Stanhope,
Earl of Chesterfield,
Born September 22, 1694.

To The Freshmen

The Armour Tech News wishes to extend a hearty welcome to the freshmen—the members of the class of 1935. We hope that you will meet with success in your scholastic endeavors and that you will find the work interesting. Anyone who has attended Armour will admit that the schedule is rigorous and some of the courses really difficult. However, many of these men will also say that the time they spent here at school is the part of their life to which they look back with most pleasure.

The way to draw the greatest enjoyment from your school days is to enter as many extra-curricular activities as possible without detracting from your academic successes. The Armour Tech News has no intention of urging men to indulge in activities to the detriment of their studies but it stands firm in the conviction that interest in student affairs and organizations is a necessary part of a well-balanced college life.

Any student who lets his interest in undergraduate activities engross him to such an extent that his daily studies are neglected certainly cannot be said to be having a good time. Each class becomes a trial to be undergone as well as possible, each night's homework becomes an increasing drudgery. Finally the student gets so far behind in his studies that either he leaves school of his own volition or is asked to leave.

On the other hand, a student who does nothing in school but work, who's life becomes a constant alternation between classroom and study table, cannot claim to be getting the most possible out of his time. Of course, there are men in school who are required to work part time in addition to their schooling. No one can reproach them for not indulging in college affairs.

In the past the News has given its full backing to all recognized student activities, and it will continue to follow this policy in the future. The News is not alone in this attitude. The school authorities are also strongly in favor of activities which do not interfere with the scholastic grades of the students.

Armour has athletic teams in most of the sports usually found at colleges. All of them are eager for recruits. The musical clubs and the publications need men to fill the gaps left by graduation. All of these are worth while activities, and are open to all students. If a man starts his activities early in his college life and continues throughout his four years, there is no reason why he may not rise to a position either at or near the top of the particular organization he chooses.

Decide which activity interests you, enter it and follow it continually and you are bound to meet with success. Remember, activities are important—but remember also that schoolwork comes first.

"The Slipstick"

Cleave to "The Slipstick"; let
the Slapstick fly where it may.

GREETINGS !!

We have been appointed official greeter for the class of '35. It doesn't matter by whom or when; we are perfectly willing to let it go at that. Of course we have a luxurious white car in which we might have met you at the station, but our white suit is soiled from the summer's use, and anyway we haven't enough room for some two hundred odd passengers unless one or two rode the fenders. But nevertheless, dear frosh, with open arms we greet thee.

We hope you will enjoy your stay at our house, and will do all in our power to make it interesting. We do grant that you'll have a few spare moments per day in which you ought to read the Tech News, among other things. There are plenty of extra-curricular activities for the rest of your spare moments, in at least one of which every one of you should take part. Friendships and experience obtained in press work, in the musical clubs, on the athletic field, and in numerous other activities are valuable and time devoted to these organizations is well spent.

Let us warn you, as we do every entering class, of the evils confronting new persons at this institution. Many older students will try to sell you tickets to the lunchroom, send you to the dean on the sixth floor, or try to sell you passes to the tank in Chapin Hall.

Warning! Do not give unknown persons any coin! See me. I am the only official agent. Reduced rates on trigonometry quiz answer books and Tech Grid Schedules.

May we offer to each one of you the vast resources of this column? We will answer all queries on legal, engineering, love, and beauty problems. Send all inquiries together with a self-addressed, stamped envelope to anyone you please. All information strictly confidential.

Do we ask for contributions to this column? No chance!! In fact, we dare you to "make" it. The Armour Tech News contribution box is in the hall on the first floor of the main building.

Among the things we learned during the summer was that we were a heliophilic. We'd also wager that at least fifty percent of you are heliophilic. If you don't know what such a person is you ought to be ashamed of yourself. A heliophilic is a person who sunburns easily.

Notiss !!

Any freshman caught yo yo-ing in front of the main building will be required to give a public demonstration on the stage at the next assembly.

It has been rumored that the reason graduates wear gowns is that they may hide their shaky knees. In response, we (and many of our friends) would venture that after a series of calc and phys quizzes, fraternity initiations, flunk notices, report sheets, "wanted in the deans' office" notices, etc., we have not the slightest trace of weak knees at the end of four years.

Stale Joke No. 1

Sambo: "What am dis heah millennium that Ah heah folks talkin' about?"
Rastus: "Yoh sho is ignorant, bo, yo sho is. A millennium is de same as one ob dose dere centennials, 'ceptin' it hab mo laigs."

No!! Our civils did not turn gangsters tho' several were employed in construction gangs during the summer.

The moratorium was accepted by all nations except our math professors.

Stale Joke No. 2

"He sings in a manner that is heavenly!" said one admirer.
"Well I wouldn't call it exactly heavenly, but it certainly is unearthly."

Went fishin' with Joe three times during the summer. Would have gone oftener except for the fact that the third time we went he had the hiccups, and it looked as if he had a bite every five seconds. We couldn't stand the suspension.

Stale Joke No. 3

First executive: "Did you enjoy your vacation?"
Second ditto: "Yeah, but there's nothing like the feel of a good desk under your feet again." Chemiker.

Day after that terrible storm one of our dailies stated that one was killed by a flask of lightning. It may have been a typographical error, and then again, it may not have been.

Stale Joke No. 4

Mrs.: "We hadn't been married a year when he hit me with a piece of sponge cake."
Judge: "Disorderly conduct, five dollars and costs."
Mrs. (sobbing): "And I'd made the cake with my own hands."
Judge: "Assault with a deadly weapon, one year."
—ABC.

And we hope that our new freshmen learn to read the column before the rest of the paper, like all the upper classmen do.

Thanxalot, and we'll see you anon.

The Bongineer.

REVIEWS

MEN AND MACHINES

By Stuart Chase

"Men and Machines" is an analysis of the changes wrought upon civilization as a whole by the introduction and exploitation of mechanized power. In a popular style Stuart Chase presents a detailed accounting of the influences; good, evil, and indifferent, brought to bear upon the mental and physical activities of individual man by the Machine Age. With the background of scientific treatment wherein the "why" as well as the "what" of each argument is expressed, "Men and Machines" becomes a really worthwhile study of a problem so essentially a concern of the engineering world into which someday we expect to enter.

Question Often Debated

The question "Has the Machine Been a Benefit or a Curse to Mankind?" will perhaps be remembered of high school debating societies, responsible for much empty mouthings and violent beclouding of classroom atmospheres. The arguments were cribbed by the one side from some earnest philosopher who moaned that man was losing independence and self-reliance, blunting and debasing his sensibilities, becoming a machine in himself; by the other from a wild-eyed, pink-spectacled individual who ceased his joyful hop-and-skip long enough to assure us of universal leisure, vast degrees of freedom, a tomorrow of our dreams, through the building of better machines. In the name of authority these statements became unalterable truths and, as such, were accepted, the problem was solved and mankind might again breathe easily after thanking the debaters.

Book Analyzes Facts

This picture is not overdrawn; on the contrary it may well be projected onto the larger screen of every-day life without losing any of its pitiful truth. Wholesale denunciations and wholesale glorification, unfounded and miserably unscientific meet one on every hand. "Men and Machines" is something refreshingly different. It is a clear-cut attempt to find the truth through an analysis of facts, whether they be "for or agin." Acknowledging the limitations superimposed by conflicting factors the author develops his arguments honestly and with an open, but not empty mind; carrying them out in an interesting manner that makes reading a pleasure. He treats of the development of the Machine Age, the meaning of mass production, the

effect of machines on craftsmanship, skill, fine arts, recreation, social intelligence. In the treatment he employs evidence so that effects may be sanely classified as condemnation or benefit or both.

Let us summarize the most important of these. As plainly beneficial consequences we have: an increase in the life-span, higher living standards, prospects for an era of international cooperation due to "shrinkage of space", decrease in hours of labor, decline of superstition. Some evil effects of the Machine Age are: the growing menace of mechanized warfare appallingly destructive, dependence of vast numbers of people on public works and utilities which may be upset by a crisis, alarming exploitation of national resources, the factor of monotony and wearisome repetition in mechanical work, specialization with its promotion of the importance of money, displacement of workers by machinery faster than they can be absorbed in other occupations. A few of the more important results which may be either good or bad are: the end of community self-sufficiency which makes for greater productive efficiency or greater social disaster, the uprooting of old skills which means loss of the individual touch but greater variety in the new, the factory system which may produce intolerable working conditions or provide useful work the physically handicapped, the breaking up of social customs which may be painful but invigorating.

Draws Conclusions

Not until all the facts are presented and discussed does Mr. Chase draw his conclusions, after first inviting the reader to do likewise with an equal chance of accuracy. Briefly, he believes that machinery has brought far more misery than happiness into the world, but that most of this has been due to the manner of mechanization rather than the phenomenon itself. He places the responsibility on man, not on the machine. For the future, he hopes that improvement will come, brought about by the fresh winds of change fanning the fire of vitality. The forecast is gloomy, dependent upon forestalling wars and depletion of natural resources.

"You ought to read 'Men and Machines'." If you've had a carefree vacation with little to worry about, it may put a few sobering lines on your map.

Then again, it may not. But you ought to read it.

—Morton Fagen.

F. W. Paine, '33, led the reporters of the News with lines contributed last semester, 527.

Six Members Added to Armour Faculty

(Continued from page 1)

Emil R. Zettler—from Assistant Professor of Architectural Modeling to Consulting Professor of Architectural Sculpture.

New Faculty Members

Sholto M. Spears—Assistant Professor of Civil Engineering.
Harold A. Vagborg—Assistant Professor of Municipal and Sanitary Engineering.

Ross A. McReynolds—Assistant Professor of Economics.

Watson M. Davis—Instructor in Mathematics.

Carlyle Peck—Instructor in Elementary Machine Drawing.

Homer Z. Martin—Instructor in Chemical Engineering.

Hans Tropsch—Lecturer in Physical Chemistry.

Resignations

Ralph W. Hammett—Associate Professor of Architectural History.

Donald S. Ullock—Instructor in Chemical Engineering, and Curator of Chemical Laboratories.

Russel H. Ewing—Assistant Professor of Economics.

Leave of Absence

Donald E. Richardson—Assistant Professor of Electrical Measurements.

Deaths

Claude I. Palmer, Dean of Students, Professor of Mathematics, and Head of the Department—died suddenly on April 8, 1931.

Alfred E. Phillips—Professor of Civil Engineering, and Head of the Department—died on April 19, 1931.

Students Required To Pay Two More Fees

A letter regarding the amounts and methods of payment of tuition and fees for this semester was sent to all students of the Institute from the Office of the Deans.

Payment by check or money order is requested in preference to actual cash.

Two new fees have been added this semester. A fee of three dollars will be charged all students using the electrical laboratory. Students using the experimental engineering laboratory will also be charged a fee of three dollars.

NEW A. S. M. E. HEADS

The following men were elected to head the Armour branch of the A. S. M. E. at a meeting held last semester:

H. R. Davis, President.
C. N. Cannon, vice-President.
A. Bogot, Secretary.
J. S. McCall, Treasurer.

"Since I lent him my pen
it has never been the same!"

Often said,
but NOT of
Parker Duofold



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