

VIEW FROM THE TOP

The Engineer's Weekly



THE ENGINEER'S PSALM

Verily, I say unto you marry not an engineer is a strange being possessed of many devils; yea, he calleth a slide rule, and he hath but one Bible- a hand book.

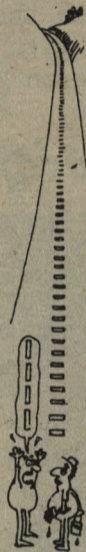
"He talketh always of stresses and strains, and without end of Thermodynamics. He showeth always a serious aspect and seemeth not to know how to smile and he picketh his seat in the car by the springs therein and not by the damsel beside him; neither doth he know a waterfall except for its power, nor the sunset except for her specific heat.

"Always he carrith his books with him, and he entertaineth his maiden with steam tables. Verily, though his damsel expecteth chocolates, when he calleth he openeth the package to disclose samples of iron.

"Yea, he holdeth his damsel's hand, but only to measure the friction, and kisses but to test viscosity. For in his eyes shineth a far away look which is neither love nor longing--- but a vain attempt to recall a formula.

"There is but one key dear to his heart, and this is the Tau Beta Phi key; and one love letter for which he yearneth, and that an 'A'; and when to his damsel he writeth of love and signeth with crosses, mistake not these symbols for kisses but rather for unknown quantities.

"Even as a young boy he pulleth a girl's hair to test its elasticity, but as a man he discovers different devices; for he would count the vibrations of her heart strings and reckon her strength of materials; for he seekth ever to pursue the scientific investigations, and inscribeth his passion in a formula; and his marriage is a simultaneous equation involving two unknowns and yielding diverse answers."



This week, a special article for all you artsies who have been dreaming about being an engineer. To see if you qualify try this:

ENGINEERING PREREQUISITE EXAM

INSTRUCTIONS- Read each question carefully. Answer all questions. Time limit- 2 hours

Begin immediately.

History Describe the history of the papacy from its origin to the present day, concentrating especially but not exclusively, on its social, political, economic, religious, and philosophical impact on Europe, Asia, America and Africa. Be brief, concise and specific.

Medicine You have been provided with a razor blade, a piece of gauze, and a bottle of Scotch. Remove your appendix. Do not suture until your work has been inspected. You have fifteen minutes.

Public Speaking 2,500 riot crazed aborigines are storming the classroom. Calm them. You may use any ancient language except Latin or Greek.

Biology Create life. Estimate the difference in subsequent human culture if this form of life had developed 500 million years earlier, with special attention to its probable effect on the english parliamentary system. Prove your thesis.

Music Write a piano concerto. Orchestrate and perform it with flute and drum. You will find a piano under your seat.

GENERAL KNOWLEDGE Describe in detail. Be objective and specific.

Psychology Based on your knowledge of their works, evaluate the emotional stability degree of adjustment, and repressed frustrations of each of the following: Alexander the great, Ramses II, Gregory of Nicea, and Hammurabi. Support your evaluation with quotations from each man's work. It is not necessary to translate.

SOCIOLOGY Estimate the sociological problems which might accompany the end of the world; Construct an experiment to test your theory.

ECONOMICS Develop a realistic plan for the refinancing of the national debt. Trace the possible effects of your plan in the following areas: Cubism, the Donatise controversy, the wave theory of light. Outline a method for preventing these effects. Criticize this method from all possible points of view.

POLITICAL SCIENCE There is a red telephone on the desk beside you. Start world war III. Report on its socio-political effects, if any.

EPISTEMOLOGY Take a position for or against truth. Prove the validity of your position.

PHYSICS Explain the nature of matter. Include in your answer an evaluation of the impact of the development of mathematics of science.

PHILOSOPHY Sketch the development of human thought; estimate its significance. Compare with the development of any other kind of thought.

EXTRA CREDIT Define the Universe: give three examples.

