

[PRC RESOLUTION NO. 20, s. 1993, October 25, 1993]

PRC BOARD OF MECHANICAL ENGINEERING

**FULL COMPUTERIZATION OF THE MECHANICAL ENGINEERING
LICENSURE EXAMINATION**

WHEREAS, the Board of Mechanical Engineering is empowered by Sec. 3, Art. I of C.A. No. 294, as amended: "The Mechanical Engineering Law" and Sec. 6, (a) of P.D. No. 223, as amended, to adopt measures or policies that will preserve and improve technical, ethical, and moral standards of the profession of mechanical engineering;

WHEREAS, the full computerization of the Mechanical Engineering Examination is a policy that has three (3) beneficial effects to the effective supervision, regulation, and control of the licensure and practice of the profession: (1) it will bring about the confidentiality, integrity, credibility, and quality of the examination which the Board and Commission are sworn to uphold and preserve so as to win the public trust and faith therein; (2) it will ensure the immediate release of the examination henceforth, paving the way for the successful examinees to work or practice at once; (3) it will accord the Board more time for the supervision, regulation, and control of the practice of the profession;

WHEREAS, under Res. 265, Series of 1993, the Commission directed that the examination of all the professions under the jurisdiction and supervision thereof "shall be fully computerized in 1993 except those professions with examinees below 1,000 which shall be programmed in 1994";

WHEREAS, the process of full computerization of the licensure examination does not only involve the correction and rating of test papers, but it does also utilize test bank from which questions are extracted and randomly arranged by and through the computer.

NOW, THEREFORE, by virtue of the quasi-legislative power thereof under Sec. 9, Art. I, of C.A. No. 294, the Board hereby RESOLVES, as it so RESOLVED, to fully computerize the Mechanical Engineer Licensure Examination starting with the October 28, 29 and 30, 1993 schedule under these guidelines and procedures, viz.;

1. The Board Member shall input into the test bank at least five hundred (500) questions for each subject as the starting point which must be built up by a minimum of three hundred (300) every examination to reach the ideal optimum three thousand (3,000) questions or more. The questions deposited in the test bank shall be withdrawable and replenishable with new ones so as to keep abreast with the latest scientific trend of the profession.
2. The inputted questions may come from those which the Board Member had