

**[PRC BOARD OF METALLURGICAL ENGINEERING
RESOLUTION NO. 03-94, May 12, 1994]**

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

WHEREAS, to cope up with the trend of technological modernization and globalization, the Board has to be an innovator by introducing change in the form of new methods or processes and new services in administering the Metallurgical Engineering Examination through its full computerization;

WHEREAS, the adoption of such novel system will bring forth these beneficial effects of the profession;

1. credible, qualitative and efficacious licensure examinations that gain the public trust and faith therein;
2. expeditious release of examination results; and
3. ample time for the Board to exercise its regulatory powers and functions;

WHEREAS, under Res. No. 265, Series of 1993, the Commission directed that the examinations of all the professions under 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 full computerization of the licensure examination does not only involve the correction and rating of test papers, but it does also utilize data bank from which questions are extracted and randomly arranged by and through the computer; and

WHEREAS, the Board of Metallurgical Engineering is empowered by Sec. 3, Art. I of P.D. No. 1536 and Sec. 6 (a) of P.D. No. 223, as amended, to adopt measures or policies that will preserve and improve the technical, ethical, and moral standards of Metallurgical Engineering.

NOW, THEREFORE, by virtue of the Board's quasi-legislative (rulemaking power) under Sec. 3, Art. I of P.D. No. 1536, the Board hereby RESOLVED, as it so RESOLVES, to fully computerize the Metallurgical Engineering Licensure Examination starting in the August 1994 schedule under the following guidelines, viz.;

1. The Board Member with the assigned subject shall frame or formulate his/her own questions or adopt those supplied by the academe after he/she has modified or reformed them. Every question shall be appraised by a technical expert, if necessary, as to its objectivity, validity, reliability, and efficaciousness and shall be unambiguous and definite, calling only for one definite correct answer and as to its