

**[PRC BOARD OF SANITARY ENGINEERING
RESOLUTION NO. 02-94, May 06, 1994]**

**FULL COMPUTERIZATION OF THE SANITARY ENGINEER
LICENSURE EXAMINATION**

WHEREAS, to cope up with the trend of technological modernization and globalization, the Board has to be an innovator by introducing changes in the form of new method or process and new services in administering the Sanitary Engineer Licensure Examination through its full computerization;

WHEREAS, the adoption of such noval system will bring forth these beneficial effects to 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 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: and

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 randomly extracted as well as arranged by and through the computer; and

WHEREAS, the Board of Sanitary Engineering is empowered by Sec. 4, Art. II, R.A. No. 1364: "Sanitary Engineering Law" 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 the sanitary engineering,

NOW, THEREFORE, by virtue of its quasi-legislative (rule-making) power, the Board hereby RESOLVED, as it so RESOLVES, to fully computerize the Sanitary Engineer 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