



Republic of the Philippines
OFFICE OF THE PRESIDENT
COMMISSION ON HIGHER EDUCATION

CHED MEMORANDUM ORDER

No. 20

Series of 1997

**SUBJECT: 1997 National Consultative Congress
on Engineering Education**

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In accordance with the pertinent provisions of Republic Act (RA) No. 7722, otherwise known as the "Higher Education Act of 1994" and by virtue of Resolution No. 001, Series of 1995, of the Commission en banc, all Regional Directors, Presidents of State Colleges and Universities, Heads of Private Engineering Schools, Colleges and Universities and Presidents of Professional Societies are hereby directed, thus:

1. The CHED Technical Panel for Engineering, Architecture and Maritime Education (TPEAME), which is tasked to assist in setting standards will conduct a National Consultative Congress on Engineering Education on April 25, 1997 from 8:00 A.M. to 5:00 P.M. at the National Center for Transportation Studies (NCTS), UP Diliman, Quezon City.
2. The consultation, entitled: "Relevant Engineering Curricula Towards Global Competitiveness" aims to:
 - a. provide a forum of threshing out problems and sharing views on the recent trends and relevant developments in the engineering field with the end in view of assessing engineering education outputs vis-à-vis industry requirements;
 - b. clarify issues and collate significant comments about the effectiveness of the engineering programs when viewed from the standards and requirements of the industry in general, and from the professional engineers in particular;
 - c. provide significant feedback on the capability of established engineering schools to produce the required supply of empowered, market-oriented and globally competitive professionals;
 - d. present an overview on peripheral projections of manpower demand and supply in the immediate future according to factual needs of the industry, in the national and international context;

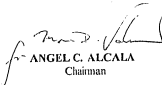
- e. inquire on the effective utilization of our engineering graduates and the implications of these on the development of a more responsive engineering education system;
 - f. provide educational planners a benchmark information for the development of an effective educational strategy geared towards matching engineering output of schools with engineering manpower requirements of the Philippine economy;
 - g. recommend a reasonable and practical framework for curricular guidelines implementation; and
 - h. identify the subjects of immediate concern for evaluation or inclusion into the engineering education curriculum based on current technology and practices applicable to local conditions.
3. Participants to this activity are school presidents and deans/heads of engineering departments; representatives from the professional (engineering) organizations and representatives from CHED Regional Offices.

Each participant is requested to prepare a list of issues and area(s) of the curricular guidelines that need immediate review.

4. All expenses incurred by participants coming from public HEIs may be charged against local funds, subject to the usual accounting and auditing rules and regulations. Participants from private HEIs shall make their own arrangements with their respective institution.

Immediate dissemination of this CMO is desired.

Pasig City, Philippines April 24, 1997


ANGEL C. ALCALA
Chairman