

EDITORIAL

NETWORKING & MONITORING OF QUALITY IN ENGINEERING EDUCATION

Every one talks of norms and standards and quality and excellence in Engineering Education but few had occasion to co-relate and distinguish between these. Quality improvement measure - PADS, ISO 9000, Curriculum Development, I.I.I., Quality Circles, TQM - have been discussed and deliberated a number of times at seminars, work-shops and conferences and recommendations made for adopting these measures; but how many institutions have adopted and are implementing these measures and with what results ? What difficulties they are facing ? Information on induction / implementation of Quality Measures in Engineering Education needs to be collected, analysed and monitored continuously. Government / Government aided / Unaided Educational Institutions have never exhibited any enthusiasm in taking up such a task. Most of these, at most, concentrate on getting exam. results better. But is this enough ? Will this lead to TQM ?

What has to be done for TQM in Engineering Education ? Is any simple measure enough or more than one measures are required ? What is the extent of quality imparted by each measure ? All these must be converging to a single point of TQM, but what is the contribution of each to TQM ? Are they overlapping, complementing or supplementing each other ?

An organisation must come up for networking, and monitoring Quality Improvement methods in the Engineering Education Institutions and also organise workshops to study comparative merits of the different Quality Improvement Measures that we talk of. We shall be glad if any Engineering College or Polytechnic comes forward to organise such a workshop. We shall be glad to extend whole hearted co-operation to such an effort.

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N. V. Ratnalikar,

Editor.

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