CHAPTER 60

TECHNOLOGY PRODUCTION ENGINEERING

Doctoral Theses

566. MADAN (Ashok Kumar)

Quality Management in Technical Education.

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Abstract

The study emphasise upon Quality Management in Technical Education, consists of three different stages: Educational Input, Educational process and learning outcome/output with feedback mechanism. The feedback coming from the output has been utilized to assess and improve the quality of TES and the main stakholders of TES are Faculty, Students, Management and Infrastructure which are responsible for efficient functioning of Technical Education. Further there is a need of an effective quality management system in the education sector which can control, monitore and improve the quality of technical education. It also gives some of the important factors which should be considered for quality improvement in technical education.

Contents

1. Introduction. 2. Literature review. 3. Research methodology. 4. Application of various techniques of quality management in technical education. 5. Comparative study of engineering colleges. 6. Summary and conclusions. 7. Bibliography and Appendices.