

QUALITY ASSURANCE IN TECHNICAL EDUCATION: ISSUE AND CHALLENGES

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Abstract: *The task of nation building depends upon the quality and no. Of people coming out from our various school and colleges. And it is needless to say that quality education is only the tool through which these vast resources could be honed. So that the third millennium will proceed with accelerated pace in the direction of extensive research. And in this process we can't deny or underestimate the role of students, schools, colleges, teachers and other governing bodies, but the molar analysis raises certain Questions. The interest in total quality management (TQM) has increased rapidly in recent years. Some people see TQM as something necessary to reach competitiveness but others claim TQM to be merely a management fad. Total Quality Management (TQM) is an approach towards maintaining quality of processes and systems in an organization. TQM calls for checking quality at every stage of product development rather than checking for the same at the very last stage. From the executive summary: 'The term 'Total Quality Management' (TQM) is defined as a philosophy that integrates quality into all facets of an organization and focuses on systematic improvement. The process of TQM emphasizes on small continuous improvements rather than large-scale innovations. Tools adopted for use in Total Quality Management (TQM) range from simple charting techniques to esoteric statistical processes The tools can be used collectively to support an integrated TQM approach, or individually to solve a variety of everyday problems And a roadmap towards continues improvement of the deliverables The basic TQM tools include conducting brainstorming sessions, adopting cause and effect methods.*

Key words: *Quality, TQM, Vision, Challenges*