

EVALUATION OF TECHNICAL INSTITUTIONS USING AHP : A CASE STUDY

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Abstract

The importance of technical institutions is increasing day by day as the Country progresses. It helps not only by imparting engineering education but also through developmental-activities in nation building. Before the era of privatization in India, a technical institution was mainly governed by the Government of the State or Country. But today lots of Technical Institutions emerged with a majority of them compromising with the quality. Hundreds of Agencies are publishing article related to the ranking among the various Institutions but most of those rankings are done globally or nationally contradicting each other. A Stakeholder, interested in selecting a technical institution within a region or a state, has no option but to decide arbitrarily. The stakeholders are in a state of complete confusion in understanding how the quality of education be provided by the alternative institutions and thus the selection of an institution often goes wrong. In this paper an attempt has been made to apply Analytical Hierarchy Process (AHP) in selecting the best technical institution in a region and the results are illustrated using a case study.

Key Words : *Multi-criteria decision making, AHP, Technical education.*

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