

An Integrated Multi-Criteria Approach for Selecting Priority Industries for Investment Promotion

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Abstract

Governments play an important role in formulating and evaluating investment projects. Here, an attempt is taken to integrate both the national goals and investors' aspirations using techniques in multiple criteria decision making, namely the Analytic Hierarchy Process as the overall methodology, and using Goal Programming to solve a sub problem. The approach is applied to the case of a chemical industry of a country.

Keywords: Analytic Hierarchy Process (AHP), Cost-Benefit Analysis, Socio-Economic Analysis, Goal Programming