Abstract

The candidate selection process involves thoughtful empirical decisions which determine the best fit from a pool of contesting candidates. A wide range of criteria is used to assess the candidates. This paper utilizes an improved PROMETHEE II (Preference Ranking Organization Method for Enrichment Evaluation) methodology which efficiently establishes its applicability and potentiality to solve such types of decision-making problems with multiple conflicting criteria and alternatives. The employed methodology utilizes systematic approach to screen and
ultimately select the most suitable candidate. The factors considered here explore personal as well as professional aspects of the aspiring candidates.

References


Index Terms

Computer Science
Computational Intelligence

Keywords
