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(51) International classification	:G06Q0010060000, G06Q0030020000, G06Q0020040000, G06Q0030000000, G06Q0010040000	(71) <b>Name of Applicant :</b> <b>1)Dr. V. KARTHIKEYAN</b> Address of Applicant :DEPARTMENT OF MATHEMATICS ANNAMALAI UNIVERSITY, ANNAMALAI NAGAR, CHIDHAMBARAM, DEPUTED TO : GOVERNMENT COLLEGE OF ENGINEERING DHARMAPURI, TAMILNADU, INDIA Tamil Nadu India
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(57) Abstract :

The appraisal and decision of particular Education Institute incorporates a huge number of criteria whose assurance and weighting is picked according to specific structure. In the present work, a planned Graph Theory Matrix Approach associated with Analytical Hierarchy Process is acclimated to oversee assessing the presentation and rank the specific establishments. The criterion directed graph addresses the visual assessment of the criteria. The analytic levels of decision making processes are used to overcome the deviations in the units of criteria. The permanent index score evaluates the display of a choice with respect to the criteria.

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