

ABSTRACT

Grading of Universities is vital for the growth, development and maintaining competency among the Universities. At the same time it gives the students better option to choose among the Universities for their better career.

Evaluation of a university's reputation is an approach taken by us in order to compare the quality of education or the standard of Universities among different Universities. Fuzzy logic (FL) was applied as a decision making support to grade Universities in this study. Quality parameters such as the Learning Experience, Living Experience, Placements Performance and Future Orientation were taken as input for evaluating overall grade of a University. At the same time each of above parameters were measured through other different sub-parameters. For propagating our study in further direction, 81 fuzzy rules were derived for evaluating the Grade. Finally, as a sample, a hypothetical University grade is calculated by giving input parameters and their corresponding sub-parameters to fuzzy inference system. The results obtained while calculating grade using the proposed method are reliable and more satisfying.