Abstract

Education plays a vital role in our lives. In today's constantly changing technological world, education is necessity after food, clothing and shelter. Competition prevails in every sphere of life. Even at primary level there is massive rush for admissions. Every school has its own criteria for selecting prospective students. This research is an attempt to design and implement a fuzzy logic system to identify the eligibility of the concerned students. In the system designed, four input parameters which are Neighborhood points, Educational Qualification of Parents, Siblings points and Alumni points are evaluated using Fuzzy system to infer an output parameter eligibility according to which we can decide whether the child is eligible for admission.

References

A Fuzzy Logic System for Admissibility of Prospective Student to Nursery Class


- Maltab Guide.

Index Terms

Computer Science
Fuzzy System

Keywords
Fuzzy Logic Eligibility Criteria Admissions Fuzzy Rules.