College being home away from home for students, expecting multiple facilities is quite demanding. The following paper aims at building an intelligent Mathematical model to categorize and identify the amenities expected by students from a college using a data mining technique called as classification. Data mining, a vital step in ‘Knowledge Discovery in Database’ is a practice of transforming raw data into constructive information from large data repositories. A data mining tool is employed to analyze the dataset. The knowledge gained thus helps institutions to deploy the facilities that students expect.

References

1. S.Roobini, R.Uma. “MINING OF STUDENTS’ SATISFACTION THEIR COLLEGE IN THENI”. International Journal of Advanced Technology in Engineering and Science Volume No 03, Special Issue No. 01, April 2015
2. D.Radha, R.Jayaparvathy. “Content filtering and management using cluster based
enrichment of keywords for mobile devices”. Advances In Info Sciences, Service Sciences(AISS). Volume 7, number 2, April 2015
4. Jing Luan. "Data Mining Applications in Higher Education"
7. ALAA EL-HALEES. “MINING STUDENTS DATA TO ANALYZE LEARNING BEHAVIOR: A CASE STUDY”

Index Terms

Computer Science
Information Sciences

Keywords

Data mining, KDD, model, classification.