Abstract

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.

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**Index Terms**

Computer Science Information Sciences

**Keywords**

Data mining, KDD, model, classification.