LITERATURE SURVEY

This section includes the literature review of previous research on the assessment of student enrolment opportunities in universities. Numerous programs and studies have been carried out on topics relating to university admission used many machine learning models which helps the students in the admission process to their desired universities. Previous research done in this area used Naive Bayes algorithm which will evaluate the success probability of student application into a respective university but the main drawback is they didn't consider all the factors which will contribute in the student admission process like TOEFL/IELTS, SOP, LOR and under graduate score.

Bayesian Networks Algorithm have been used to create a decision support network for evaluating the application submitted by foreign students of the university. This model was developed to forecast the progress of prospective students by comparing the score of students currently studying at university. The model thus predicted whether the aspiring student should be admitted to university on the basis of various scores of students. Since the comparisons are made only with students who got admission into the universities but not with students who got their admission rejected so this method will not be that much accurate.

PROPOSED SYSTEM

The proposed work of the project is to predict the chance of student to get admission in an university. This prediction will help students to choose right university and make good decision. This project makes an admission process of universities easy.

It takes data from the student and evaluate there ability and compare it with the university criteria and result the analysis. The result will the percentage of chance in which the student can get admission in the university.

It also uses the data to train the model. It saves lot of time, eliminates human error and requires less manpower.