LITERATURE SURVEY

S.NO	Title	Authors	Observations	Demerits
1	Predicting Academic outcomes.	Sarah Alturki, Ioana Hulpus	The tremendous growth of educational institutions' electronic data provides the opportunity to extract information that can be used to predict students' overall success, dropout success, evaluate performance of teachers, improve the learning material according to students' needs and much more.	While predictive analytics tools can be useful in a business's arsenal, there are a few drawbacks organization leaders need to be aware of.
2	Prediction for University Admission using Machine Learning	Chithra Apoorva D A, Malepati ChanduNath, Peta Rohith, Bindu Shree.S, Swaroop.S	For this work, several machine learning algorithms have been used, K- Nearest Neighbor and Linear Regression, Ridge Regression, Random Forest are used to predict students ' likelihood of university admission based on their profile	It is less efficient when there is noise data.

3	A comparison of Regression Models for Prediction of Graduate Admissions.	S.Mohan Acharya.	The primary purpose is to discuss the prediction of student admission to university based on numerous factors and using logistic regression. Many prospective students apply for Master's programs.	It very assumption (Statistical Distributional Assumptions) heavy.
4	A Data Mining Application In A Student Database	Senol Zafer Erdogan, Mehpare Timor	Applied data mining in an education environment. The relationship between students' university entrance examination results and their success was studied using cluster analysis and k-means algorithm techniques.	It only takes students' entrance exam results into account.