University Admit Eligibility Predictor <u>Literature Survey</u>

JOURNAL NAME	PROJECT NAME	AUTHORS	OBSERVATION	DRAWBACKS
International Journal of Engineering and Advanced Technology. ISSN: 2249-8958 Volume: 08 Issue: 5S May 2019	Multiple Machine Learning Classifiers for students' admission to university Prediction.	Anil B, Akram pasha, Aman kumar singh, Aditya kumar singh	Used supervised learning classifiers models to classify applications into 'Accept' and 'Reject'	Lack of student database that leads to less prediction.
International Journal of Recent Technology and Engineering. ISSN: 2277-3878 Volume: 08 Issue: 6 March 2020	Prediction for university Admission using Machine Learning.	Chithra Apoorva DA Malepati ChanduNath Peta Rohith Bindu Shree.S Swaroop.S	They created this project to help students to use this who want to purse their education in US.	The main drawback in their project is the models prepared are basically made from data of Indian students studying masters in CSE in US. To overcome this some extra database must be added.
International Journal of Advanced Research in Science, Engineering and Technology. Volume: 08 Issue: 07 July 2021	Graduate Admission Prediction using Machine Learning Techniques.	K. Jeevan Ratnakar, G. Koteswara Rao, B. Durga Prasanth Kumar, G. Prithivi, D. Venkata saieswar	They made use of multiple linear regression with backward elimination and multiple random forest with backward elimination.	They made use of less amount of database which resulted in less prediction of accuracy
International Research Journal of Engineering and Technology. Volume: 08 Issue: 12 December 2021	College Admission Prediction using ensemble machine learning models.	Vandit Manish Jain Rihaan saitia	They made this for students to choose their higher education which may reduce the cost of individual.	This project has shown only a slight variation in the accuracy of each algorithm when compared which may lead in choosing the best among them.