LITERATURE SURVEY UNIVERSITY ADMIT ELIGIBILITY PREDICTOR

S.NO	TITLE OF THE PAPER	NAME OF THE JOURNAL	AUTHOR	YEAR OF PUBLISHING	CONCEPT
1.	Predicting the Post Graduate Admission using Classification techniques	IEEE	Selvaprabu Jeganathan, Saravanan Parthasarathy, P.M.Ashok Kumar	2021	In this model, Classification techniques such as Logistic Regression, KNN Classification, Support Vector Classification, Naïve Bayes Classification, Decision Tree Classification and Random Forest Classification on the given academic admission dataset are used in identifying the universities based on their academic scores.
2.	Graduate Admission Prediction using Machine Learning Techniques	IJARSET	K. Jeevan Ratnakar, G.Koteswara Rao, B. DurgaPrasanth Kumar, G.Prithvi, D.Venkata SaiEswar	2021	There are four regression models in it. Out of those, we utilise a highly accurate model called linear regression using dimensional reduction. When a user inputs data from a particular actor (a student or consulting firm), the user interface displays the Chance of Admission outcome, which ranges from 0 to 1.
3.	University Admission Prediction using Machine Learning	IMEDPUB	Kruthika CS, Apeksha B, Chinmaya GR, Madhumathi JB, Veena MR	2021	The goal of this effort is to create a machine learning model that students who want to further their education can use. With an average accuracy of 82%, students can use the model to assess their chances of being admitted to a particular university.
4.	Graduate Admission Prediction Using Machine Learning	NAUN	Sara Aljasmi, Ali Bou Nassif, Ismail Shahin, Ashraf Elnagar	2020	This model was created to forecast a student's chances of being accepted into a master's programme. Multiple linear regression, k-nearest neighbour, random forest, and multilayer perceptron are the machine learning models that are featured.
5.	University Admission Predictor	Research gate	Aanchal Thakur	2020	This system will give students with complete and succinct answers to their questions as well as the most precise assessments of their chances of admission to the colleges of their choice.

6.	Predicting student university admission using logistic regression	European Journal of Computer Science and Information Technology	Sharan Kumar, Paratala Rajagopal	2020	This model was created for predicting the student admission to university based on numerous factors and using logistic regression to admit them. The used techniques are logistic regression, predictive analysis, college admission, data analytics.
7.	Predictive models of student college commitment decisions using Machine learning	Research gate	KanadpriyaBasu, TreenaBasu,Ron Buckmire, NishnuLal	2019	In this, several supervised machine learning techniques are used to predict student college commitment decisions. Educational data mining, supervised machine learning techniques are used
8.	College Admission Predictor	JNCET	Annam Mallikharjuna Rao, Nagineni Dharani, Satya Raghava A, Buvanambigai J, Sathish K.	2018	Students can enter their grades as well as other personal data through a web-based application system. This aids in predicting their college admissions. The allocation of admission seats is made simpler and more effective by using this application. The computerization of the entrance seat allocation process is the model's key benefit. The allocation is controlled by the administrator.