

## **Problem Statement**

- The problem statement is to design a college prediction/ prediction system and to provide a probabilistic insight into college administration for overall rating, cut-offs of the colleges, admission intake and preferences of students.
- It has always been a troublesome process for students in finding the perfect university and course for their further studies.
- At times they do know which stream they want to get into, but it is not easy for them to find colleges based on their academic marks and other performances.
- We aim to develop and provide a place which would give a probabilistic output of how likely it is to get into a university given their details.

## **Abstract**

- Students are often worried about their chances of admission to University.
- The aim of this project is to help students in shortlisting universities with their profiles.
- The predicted output gives them a fair idea about their admission chances to a particular university.
- This analysis should also help students who are currently preparing or will be preparing to get a better idea.

# Algorithm

