

Description:

1. This dataset was built with the purpose of helping students in shortlisting universities with their profiles.
2. The predicted output gives them a fair idea about their chances for a particular university.

Content:

1. Attributes of the dataset are various factors that are useful during the application in a graduate program.
2. Attribute list:

Standardized Tests:

- a. GRE scores : out of 340
- b. TOEFL scores : out of 120

Attributes on a scale of x to y, y being excellent and x being bad are:

- c. University rating. (1 to 5)
- d. Statement of purpose strength. (1 to 5)
- e. Letter of recommendation strength. (1 to 5)
- f. Undergraduate GPA - out of 10 (5 to 10)

Binary variable. (Categorical)

- g. Research experience - either 0 or 1, where 0 is no experience and 1 is some experience.

Target Variable

- h. Chance of admit – continuous attribute between 0 and 1 representing the probability of admission.

Acknowledgement:

This dataset is inspired by the UCLA Graduate Dataset. The test scores and GPA are in the older format. The dataset is owned by Mohan S Acharya.