

## HR Analytics

MNC has 9 large broad sectors throughout the organization One problem is to identify the most superior people and the final win is announced only after the evaluation and this delays the transition to new roles and therefore the company needs to help identify the winners.

### data Description

Features	Description	Type
employee_id	Unique ID for employee	Int
department	Department of employee	str
education	Education Level	str
gender	Gender of Employee	str
recruitment _ channel	Channel of recruitment for employee	str
age	Age of Employee	int
previous_ year rating	Employee Rating for the previous year	int
Length_of_ service	Length of service in years	int
awards _ won?	if awards won during previous year	int
avg _ training _ score	Average score in current training evaluations	int

**The dataset contains 23491 rows × 10 columns**

### ❖ Used Tools

- **Technologies**

Jupyter Notebook , python

- **Libraries**

Pandas

Numpy

Matplotlib

seaborn

**Questions\needs:**

Which department has the most award wins?

Do the years of experience affect winning awards?

Who has the most won , females or males?