

## Programming for Scientific Programming

### Innovative Assignment

21BCE169 - Savan Odiya

21BCE182 - Dhruv Parasaniya

21BCE184 - Akshar Patel

### Stock Predictor Machine Learning Model

#### Libraries Used:

- Numpy
- Pandas
- Matplotlib
- Seaborn

#### Concepts used:

- Exploratory Data Analysis
- Distribution Plot
- Box Plot
- Heat Map
- Regression
- Confusion Metrics
- Random Forest
- KNN Algorithm