



DEPARTMENT OF APEX INSTITUTE OF TECHNOLOGY

PROJECT PROPOSAL

1. Project Title: -

Stock Market Prediction

2. Project Scope: -

Adding more parameters and factors like the financial ratios, multiple instances, etc. The more the parameters are taken into account more will be the accuracy.

The algorithms can also be applied for analyzing the contents of public comments and thus determine patterns/relationships between the customer and the corporate employee.

In the future, we plan to integrate neural network with some other techniques that can be used to identify optimal network architecture and training parameters and the ability to account for some uncertainty produced by the neural network predictions.

3. Requirements: -

➤ Software Requirements

1. Windows 10/11
2. Jupyter Notebook
3. Machine Learning Modules

STUDENTS DETAILS

Name	UID	Signature
Amarpreet Singh	20BCS4438	
Mohit Kumar Daga	20BCS4416	

APPROVAL AND AUTHORITY TO PROCEED

We approve the project as described above, and authorize the team to proceed.

Name	Title	Signature (With Date)
Ms. Bhavna Nayyer	Supervisor	