



MALLAREDDY COLLEGE OF ENGINEERING & TECHNOLOGY

(AUTONOMOUS INSTITUTION – UGC, GOVT. OF INDIA)

Affiliated to JNTUH; Approved by AICTE, NBA-Tier 1 & NAAC with A-GRADE | ISO 9001:2015

DEPARTMENT OF COMPUTATIONAL INTELLIGENCE

III YEAR B. TECH I SEM

COURSE : APPLICATION DEVELOPMENT PROJECT - I

COURSE CODE : R22A6692

SECTION : CSE (AIML) - A

PROJECT ABSTRACT

Title: MarketMaven: An Advanced Strategic Investing

Abstract About Project :

The "MarketMaven" project aims to create a deep learning system to forecast future stock trends by analyzing historical stock data. By using advanced algorithms like time series analysis, regression models, and neural networks, the model identifies patterns in stock prices and trading volumes. The system is trained on diverse stock data to improve its accuracy.

The goal is to provide insights that help investors make informed decisions in the stock market. By identifying potential trends and movements in the stock market, the MarketMaven aims to support more strategic and data-driven approaches to trading, thereby contributing to more effective financial management in a volatile market environment.

Student Batch Details :

Student Roll No :	Student Name :
22N31A6629	Bochkar Nikhith
22N31A6638	Chandarlapati Venkat
22N31A6656	Gazula Joshua Anand
22N31A6661	Guguloth Ravalika

FACULTY SIGNATURE :

HOD SIGNATURE :