

VISVESVARAYA TECHNOLOGICAL UNIVERSITY

“Jnana Sangama”, Belagavi-560014, Karnataka



A PROJECT REPORT ON

“STOCK MARKET TRADING”

*SUBMITTED IN PARTIAL FULFILLMENT OF THE REQUIREMENTS FOR THE
AWARD OF THE DEGREE*

**BACHELOR OF ENGINEERING
IN
COMPUTER SCIENCE & ENGINEERING**

Submitted By

BHOJANNA AJAY (1SV19CS019)

MAHALAKSHMI H (1SV19CS042)

S ANKITHA (1SV19CS058)

SAI KISHAN M R (1SV19CS061)

Under the guidance of

Mr. Kiran G M_{B.E., M.Tech.,}

Assistant Professor, Dept. of CSE.

N. Shankar Lakshminarayana
PRINCIPAL
SIET, TUMKUR.



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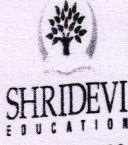
Department of Computer Science and Engineering

SHRIDEVI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Affiliated To Visvesvaraya Technological University)

Sira Road, Tumakuru – 572 106, Karnataka.

2022-23



Sri Shridevi Charitable Trust (R.)
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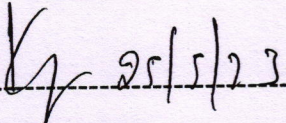
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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE

This is to certify that, the project entitled "STOCK MARKET TRADING" has been successfully carried out by Bhojanna Ajay[1SV19CS019], Mahalakshmi H [1SV19CS042], S Ankitha [1SV19CS058], Sai Kishan [1SV19CS061], in partial fulfillment for the award of **Bachelor of Engineering in Computer Science & Engineering** of the **Visvesvaraya Technological University, Belagavi** during the academic year **2022-23**. It is certified that all the corrections/suggestions indicated for internal assessments have been incorporated in the report. The project report has been approved as it satisfies the academic requirements in respect of project work prescribed for the Bachelor of Engineering Degree.



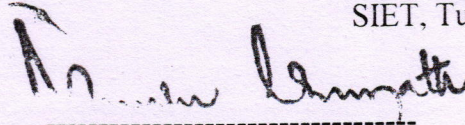
Signature of Guide

Mr. Kiran G M B.E., M.Tech.,
Assistant Professor,
Dept. of CSE,
SIET, Tumakuru.




Signature of H.O.D

Dr. Basavesha D B.E., ME., MISTE,
Associate Professor & HOD
Dept. of CSE,
SIET, Tumakuru.



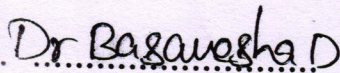
Signature of Principal

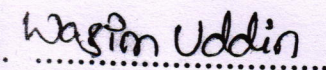

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Dr. Narendra Viswanath M.E., Ph.D., MIE, MISTE, MIWS., FIV.,
Principal,
SIET, Tumakuru

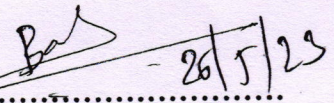
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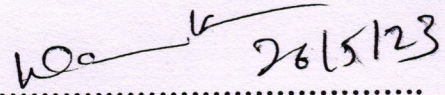
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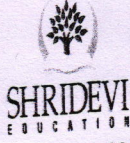
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DECLARATION

We, Bhojanna Ajay[1SV19CS19], Mahalakshmi H[1SV19CS042], S Ankitha [1SV19CS58], Sai Kishan [1SV19CS61] student of VIII semester **B.E** in Computer Science & Engineering, at Shridevi Institute of Engineering & Technology, Tumakuru, hereby declare that, the project work-II entitled “**Stock Market Trading**”, embodies the report of our project work carried out by our team under the guidance of **Mr. Kiran G M, Assistant Professor, Department of CSE, SIET, Tumakuru** as partial fulfillment of requirements for the award of the degree in **Bachelor of Engineering in Computer Science & Engineering of Visvesvaraya Technological University, Belagavi**, during the academic year **2022-23**. The project has been approved as it satisfies the academic requirements in respect to the Project work.

Place: Tumakuru

Date: 18/12/22

Student Name & Signature

Bhojanna Ajay [1SV19CS019]

Mahalakshmi H [1SV19CS042]

S Ankitha [1SV19CS058]

Sai Kishan M R [1SV19CS061]

Bhojanna Ajay
.....
Mahalakshmi H
S Ankitha
Sai Kishan M R

N. Srinivas Kumar
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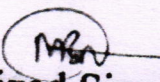
Date: 23/05/2023


TO WHOM SO EVER IT MAY CONCERN

This is to certify that **Mr. BHOJANNA AJAY** bearing USN **1SV19CS019** Student of **Shridevi Institute of Engineering and Technology** has successfully completed his Project Work titled "Stock Market Trading".

We wish every success in his career.

For ShriTEK Innovations


Authorized Signature


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Date: 23/05/2023

TO WHOM SO EVER IT MAY CONCERN


This is to certify that Ms. S ANKITHA bearing USN 1SV19CS058 Student of Shridevi Institute of Engineering and Technology has successfully completed her Project Work titled "Stock Market Trading".

We wish every success in her career.

For ShriTEK Innovations


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SIET, TUMKUR.

For ShriTEK


Authorized Signature



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Date: 10/10/2022


TO WHOMSOEVER IT MAY CONCERN


This is to certify that **Mr.SAI KISHAN M R** bearing USN **1SV19CS061** Student of **Shridevi Institute of Engineering & Technology** has successfully completed internship from 29-08-2022 to 24-09-2022.

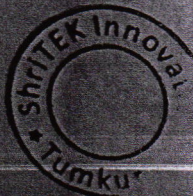
During the period of his internship program with us, he has worked in the area of DevOps, Data Science and Machine Learning.

We wish every success in his career.

For ShriTEK Innovations


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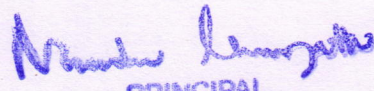
Date: 23/05/2023


TO WHOM SO EVER IT MAY CONCERN

This is to certify that **Ms. MAHALAKSHMI H** bearing USN **1SV19CS042** Student of **Shridevi Institute of Engineering and Technology** has successfully completed her Project Work titled **"Stock Market Trading"**.

We wish every success in her career.

For ShriTEK Innovations


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Authorized Signature



ACKNOWLEDGEMENT

This project work will be incomplete without thanking the personalities responsible for this venture, which otherwise would not have become a reality.

We express our profound gratitude to **Dr.Narendra Viswanath**, Principal, S.I.E.T, for his moral support towards completing our project work.

We would like to thank Head of Department **Dr.Basavesha D.** Head, Department of CSE, SIET for providing all the support and facility.

We would like to thank my guide **Mr. Kiran G M**, Assistant Professor, Department of computer Science and Engineering, SIET for his/her help, sharing his/her technical expertise and timely advice.

We whole heartedly thank, **Mr. Suthan R**, Assistant Professor, Project coordinator, Department of Computer Science and Engineering, for the support.

We would like to express our sincere gratitude to all teaching and non-teaching faculty of the department of CSE for guiding us throughout the course of this project by giving valuable suggestion and encouragement.

Narendra Viswanath
PRINCIPAL
SIET. TUMKUR.

Authoriz

By,

BhojannaAjay	[1SV19CS019]
Mahalakshmi H	[1SV19CS042]
S Ankitha	[1SV19CS058]
Sai Kishan M R	[1SV19CS061]

ABSTRACT

The stock market serves as a dynamic and lucrative platform for investors to participate in wealth creation. This report provides a comprehensive overview of stock market trading, focusing on strategies and analysis techniques that can lead to profitable investments.

The first section of the report introduces the fundamentals of stock market trading, including an explanation of stocks, exchanges, and the role of market participants. It highlights the importance of understanding market dynamics, investor psychology, and risk management in achieving success.

The second section delves into various trading strategies employed by investors. It explores fundamental analysis, which involves evaluating a company's financial health, industry position, and macroeconomic factors to identify undervalued stocks. Technical analysis is also discussed, outlining the use of charts, indicators, and patterns to forecast future price movements. Additionally, the section covers momentum trading, swing trading, and day trading strategies, providing insights into their benefits and risks.

The third section emphasizes the significance of conducting thorough research and analysis before making investment decisions. It discusses the use of financial statements, news and earnings reports, and qualitative factors such as management team and competitive advantage. The report also emphasizes the importance of diversification and the impact of global events and economic indicators on stock markets.

In summary, this report provides a valuable resource for individuals interested in stock market trading. By understanding the various strategies, conducting thorough analysis, and adapting to market dynamics, investors can increase their chances of making profitable investments in the ever-changing stock market landscape.

N. Srinivas Kumar

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