



IMS ENGINEERING COLLEGE, GHAZIABAD

(Affiliated to Dr. A.P.J. Abdul Kalam Technical University, Lucknow, Uttar Pradesh & Approved by AICTE, New Delhi)

NH-09, Adhyatmik Nagar, Near Dasna, Distt: Ghaziabad, Uttar Pradesh Website: <https://www.imsec.ac.in>

SUPPORTING DOCUMENTS AQAR: 2022-23

1.3.3	<p><i>Number of students undertaking project work/field work/internships.</i></p> <p>Attachment: Supporting Document</p>
-------	---

STOCK PRICE PREDICTION USING TIME SERIES FORECASTING

By

ABHINAV SINGHAL (1901430100003)

ANUSHKA BHARDWAJ (1901430100038)

AYUSH GUPTA (1901430100052)

AYUSH VERMA (1901430100054)

BHANU PRATAP SHISHODIA (1901430100057)



Under the Supervision of

Mr. Ashish Kumar

(Assistant Professor)

Department of Computer Science & Engineering

IMS Engineering College

NH-09, Adhyatmik Nagar, Near Dasna,

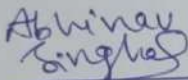
Distt: Ghaziabad, UP

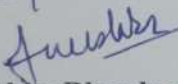
June, 2023


DECLARATION

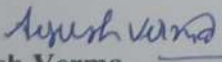
I hereby declare that the work, which is being presented in the Project, entitled “**Stock Price Prediction Using Time Series Forecasting**” in partial fulfillment for the award of Degree of “Bachelor of Technology” in Department of Computer Science & Engineering, and **submitted to the Department of Computer Science & Engineering, IMS Engineering College, Ghaziabad, affiliated to Dr A.P.J Abdul Kalam Technical University, Uttar Pradesh, Lucknow** is a record of my own investigations carried under the Guidance of Mr. **Ashish Kumar, Assistant Professor, IMS Engineering College, Ghaziabad.**

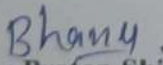
I have not submitted the matter presented in this Project anywhere for the award of any other Degree.

Signature: 
Name: Abhinav Singhal
Roll No: 1901430100003
Date: 31/05/2023

Signature: 
Name: Anushka Bhardwaj
Roll No: 1901430100038
Date: 31st May, 2023

Signature: 
Name: Ayush Gupta
Roll No: 1901430100052
Date: 31/05/2023

Signature: 
Name: Ayush Verma
Roll No: 1901430100054
Date: 31/05/2023

Signature: 
Name: Bhanu Pratap Shishodia
Roll No: 1901430100057
Date: 31/5/2023

CERTIFICATE

I hereby certify that the work which is being presented in the project report entitled "Stock Price Prediction Using Time Series Forecasting by "Abhinav Singhal, Anushka Bhardwaj, Ayush Gupta, Ayush Verma, Bhanu pratap shishodia" in partial fulfillment of requirements for the award of degree of B.Tech. (CSE) submitted in the Department of CSE at "IMS Engineering College" under A.P.J. ABDUL KALAM TECHNICAL UNIVERSITY, LUCKNOW is an authentic record of my own work carried out under the supervision of **Mr. Ashish Kumar.**


Ashish Kumar

Date: 31/05/2023

IMAGE CLASSIFICATION USING XGBOOST

by

Ananya Saxena (1901430100026)

Ankita (1901430100028)

Anmol Choudhary (1901430100029)

Anshul Rajput (1901430100032)

Neha Manhas (2001430109006)



Under the Supervision of

Ms. Sarika Gambhir

(Assistant Professor)

Department of Computer Science & Engineering

IMS Engineering College, Ghaziabad (U.P.)

NH-09 Adhyatmik Nagar, Near Dasna,

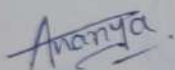
Distt: Ghaziabad, UP

June, 2023

DECLARATION

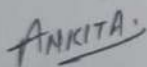
I hereby declare that the work, which is being presented in the Project, entitled “**Image classification using XGBoost**” in partial fulfilment for the award of Degree of “**Bachelor of Technology**” in Department of Computer Science & Engineering, and submitted to the **Department of Computer Science & Engineering, IMS Engineering College, Ghaziabad**, affiliated to **Dr. A.P.J Abdul Kalam Technical University, Uttar Pradesh, Lucknow** is a record of my own investigations carried under the Guidance of **Ms. Sarika Gambhir, Assistant Professor, IMS Engineering College, Ghaziabad**.

I have not submitted the matter presented in this Project anywhere for the award of any other Degree.



Ananya Saxena (1901430100026)

23/05/2023



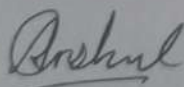
Ankita (1901430100028)

23/05/2023



Anmol Choudhary (1901430100029)

23/05/2023



Anshul Rajput (1901430100032)

23/05/2023

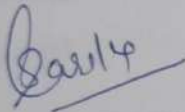


Neha Manhas (2001430109006)

23/05/2023

CERTIFICATE

I hereby certify that the work which is being presented in the project report entitled "IMAGE CLASSIFICATION USING XGBOOST" by "Ananya Saxena, Ankita, Anmol Choudhary, Anshul Rajput & Neha Manhas" in partial fulfilment of requirements for the award of degree of B.Tech. (CSE) submitted in the Department of CSE at "IMS Engineering College" under A.P.J. ABDUL KALAM TECHNICAL UNIVERSITY, LUCKNOW is an authentic record of my own work carried out under the supervision of Ms. SARIKA GAMBHIR.



Signature of the SUPERVISOR:

Date: 23/5/23

CERTIFICATE

This is to certify that Mini Project/Internship Assessment Report entitled “IRIS FLOWER CLASSIFICATION” which is submitted by Aakash Muthreja in partial fulfillment of the requirement for the award of degree B. Tech. in Department of Information Technology of Dr. B.P.J. Abdul Kalam Technical University, Uttar Pradesh, Lucknow is a record of the candidate's own work carried out by him/her under my supervision. The matter embodied in this report is original and has not been submitted for the award of any other degree.

Supervisor :

BMS

Date : 29-11-2022

Date: 15/9/2022

Ref. No.: SMS06W2022-0538

TO WHOMSOEVER IT MAY CONCERN

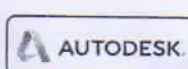
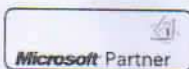
This is to certify that **Mr. Aakash Muthreja**, student of **IMS Engineering College, Ghaziabad** had successfully completed his **6 Weeks Internship** started from **07-07-2022 to 18-08-2022** on **Artificial Intelligence & Machine Learning (Using Python)** from **ShapeMySkills, Noida**.

We wish him all the best for his future endeavours.

Thanks & Regards



Anu Mishra
Business Head
ShapeMySkills, Noida



CERTIFICATE

This is to certify that Mini Project/Internship Assessment Report entitled "Bluetooth Chat App" which is submitted by Abhishek Dubey in partial fulfillment of the requirement for the award of degree B. Tech. in Department of Information Technology of Dr. APJ Abdul Kalam Technical University, Uttar Pradesh, Lucknow is a record of the candidate's own work carried out by him/her under my supervision. The matter embodied in this report is original and has not been submitted for the award of any other degree.

Rms

DESIGN AND IMPLEMENTATION OF A VIDEO STREAMING PLATFORM USING NEXT.JS

by

Karnika Gupta (1901430130029)

Parth Pandey (1901430130044)

Piyush Kumar Pandey (1901430130045)



Under the Supervision of

Dr. Suveg Moudgil

Associate Professor, IT

Department of Information Technology

IMS Engineering College affiliated to A.K.T.U, Lucknow

NH-09, Adhyatmika Nagar, Near Dasna,

District: Ghaziabad, UP

May 2023

CERTIFICATE

I hereby certify that the work which is being presented in the project report entitled "Design and Implementation of a video streaming platform using Next.js" by "Karnika Gupta, Parth Pandey and Piyush Kumar Upadhyay" in partial fulfillment of requirements for the award of degree of B.Tech. (IT) submitted in the Department of IT at "IMS Engineering College" under A.P.J. ABDUL KALAM TECHNICAL UNIVERSITY, LUCKNOW is an authentic record of my own work carried out under the supervision of **Dr. Suveg Moudgil**.



Dr. Suveg Moudgil

Project Supervisor

Associate Professor, IT

IMSEC, Ghaziabad

Counter sign by:



Dr. Pushendra Singh

HOD, IT

IMSEC, Ghaziabad

CHORD – A SEAMLESS MUSIC PLAYER BASED ON NEXT.JS

by

Ritik Singh (1901430130057)

Ritik Pandey (1901430130054)

Sushmita Singh (1901430130078)

Srishti Singh (1901430130076)

Vansh Tyagi (1901430130087)



Under the Supervision of

Mr. Brajmohan Singh

Assistant Professor, IT

Department of Information Technology

IMS Engineering College affiliated to A.K.T.U, Lucknow


NH-09, Adhyatmik Nagar, Near Dasna,

District: Ghaziabad, UP

May, 2023


CERTIFICATE

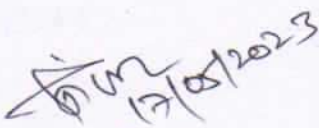
I hereby certify that the work which is being presented in the project report entitled "Chord - A seamless music player based on Next.js" by "Ritik Singh, Ritik Pandey, Sushmita Singh, Srishti Singh and Vansh Tyagi" in partial fulfillment of requirements for the award of degree of B.Tech. (IT) submitted in the Department of IT at "IMS Engineering College" under A.P.J. ABDUL KALAM TECHNICAL UNIVERSITY, LUCKNOW is an authentic record of my own work carried out under the supervision of Mr. Brajmohan Singh.


17.5.23

Mr. Brajmohan Singh
Project Supervisor
Assistant Professor, IT
IMSEC, Ghaziabad

Counter sign by:


17.5.23


Dr. Pushendra Singh
HOD, IT
IMSEC, Ghaziabad

CERTIFICATE


This is to certify that Mini Project Report entitled “ **AUTOMATIC ATTENDANCE SYSTEM** ” which is submitted by **KANIT KUMAR, HARSH RATHI** and **AFFAN SIDDIQUE** in partial fulfillment of the requirement for the award of degree B. Tech. in Department of Computer Science of Dr. APJ Abdul Kalam Technical University, Uttar Pradesh, Lucknow is a record of the candidate's own work carried out by him/her under my supervision. The matter embodied in this report is original and has not been submitted for the award of any other degree.


Supervisor : **Ms. Dhanshri Parihar**

Date : 26.12.2022

CERTIFICATE

This is to certify that Mini Project Report entitled **Breakout Ball Game** which is submitted by **Anshika Johari** and **Anshika Mishra** in partial fulfillment of the requirement for the award of degree B. Tech. in Department of Computer Science of Dr. APJ Abdul Kalam Technical University, Uttar Pradesh, Lucknow is a record of the candidate's own work carried out by them under my supervision. The matter embodied in this report is original and has not been submitted for the award of any other degree.



Supervisor : **Ms. Neha Chaudhary**

Date : 26/12/2022

Certificate

This is to certify that Mini Project entitled "CHATBOT" which is submitted by **KRITARTH DUBEY (2001430120050)**, **SHIVA BHARDWAJ (2001430120077)**, **NAKUL SHARMA (2001430120062)** in partial fulfillment of the requirement for the award of degree B.Tech. in Department of Computer Science of Dr. APJ Abdul Kalam Technical University, Uttar Pradesh, Lucknow is a record of the candidate's own work carried out by him/her under my supervision. The matter embodied in this report is original and has not been submitted for the award of any other degree.

Place: IMSEC


Supervision: DR. SONIA JUNEJA

Date: : 28.12.2022

CERTIFICATE

This is to certify that Mini Project/Internship Assessment Report entitled "Chatbot in Healthcare" which is submitted by Harsh Garg, Anmol Garg & Akshat Saxena in partial fulfillment of the requirement for the award of degree B. Tech. in Department of Computer Science of Dr. APJ Abdul Kalam Technical University, Uttar Pradesh, Lucknow is a record of the candidate's own work carried out by him/her under my supervision. The matter embodied in this report is original and has not been submitted for the award of any other degree.

Supervisor: 

Date : 26.12.2022

A MACHINE LEARNING BASED APPROACH FOR BREAST CANCER PREDICTION DURING INITIAL PHASE

by

Mukul Chaudhary (1901430120035)

Raman Gupta (1901430120043)

Shreya (1901430120053)

Tejasva Tiwari (1901430120058)



Under the Supervision of

Ms. Bhanu Verma

(Assistant Professor)

Department of Computer Science

IMS Engineering College

NH-09, Adhyatmik Nagar, Near Dasna,

Distt: Ghaziabad, UP

June 2023

CERTIFICATE

This is certified that the Project entitled “**A Machine Learning Based Approach For Breast Cancer Prediction During Initial Phase**” submitted by **Mukul Chaudhary (1901430120035), Raman Gupta (1901430120043), Shreya (1901430120053), Tejasva Tiwari (1901430120058)** to **IMS Engineering College, Ghaziabad**, affiliated to **Dr. A.P.J Abdul Kalam Technical University, Uttar Pradesh, Lucknow** for the award of the Degree of Bachelor of Technology in Computer Science is a record of bonafide work carried out by him under my supervision. In my opinion, the dissertation has reached the standards of fulfilling the requirements of the regulations to Degree.



Ms. Bhani Verma

Assistant Professor Computer Science

IMS Engineering College, Ghaziabad

CIGARETTE DETECTION USING YOLO ALGORITHM

by

Abhishek Varshney (1901430120003)

Ateek Ahamad (1901430120014)

Danish Ali (1901430120019)

Kanak Choudhary (1901430120025)



Under the Supervision of

Ms. Dhanshri Parihar

Assistant Professor, CS

Department of Computer Science

IMS Engineering College, Ghaziabad (U.P)

NH-09, Adhyatmik Nagar Dasna,

Distt: Ghaziabad, UP

June 2023

CERTIFICATE

I hereby certify that the work which is being presented in the project report entitled “**Cigarette Detection**” by “**Danish Ali, Ateek Ahamad, Abhishek Varshney, Kanak Choudhary**” in partial fulfillment of requirements for the award of degree of B.Tech. (CS) submitted in the Department of CS at “**IMS Engineering College**” under **A.P.J. ABDUL KALAM TECHNICAL UNIVERSITY, LUCKNOW** is an authentic record of my own work carried out under the supervision of.



Ms. Dhanshri Parihar

Assistant Professor, CS

IMS Engineering College, Ghaziabad



IMS ENGINEERING COLLEGE

NH-09, Adhyatmik Nagar, Near Dasna, Distt. Ghaziabad, Uttar Pradesh.

Certificate

Ref. No. –IMSEC/BT/2022-23/2001430540027

Date: 01.02.2023

TO WHOM SO EVER IT MAY CONCERN

This is to certify that, RAJNISH YADAV a bonafide student of 3rd year, B. Tech Biotechnology, IMS Engineering College, Ghaziabad has successfully completed a mini project entitled “Preparation of plant cell culture media for callus induction and extraction of azadirachtin from *A. indica* leaves” under guidance of Dr. Rabab Anjum from 05/09/2022 to 30/01/2023 organized by Department of Biotechnology, IMS Engineering College, Ghaziabad.

During this period of training program with us, he/she is found diligent, hardworking and inquisitive.

We wish him every success in his life and career.

Dr. Rabab Anjum
Assistant Professor
Department of Biotechnology
IMS Engineering College, Ghaziabad

Dr Santosh Kumar Mishra
HOD-Biotechnology
Department of Biotechnology
IMS Engineering College, Ghaziabad

HOD
BT Department
IMS Engineering College
Ghaziabad





IMS ENGINEERING COLLEGE

NH-09, Adhyatmik Nagar, Near Dasna, Distt. Ghaziabad, Uttar Pradesh.

Certificate

Ref. No. -IMSEC/BT/2022-23/2001430540029

Date: 01.02.2023

TO WHOM SO EVER IT MAY CONCERN

This is to certify that, RIDDHI SINGH a bonafide student of 3rd year, B. Tech Biotechnology, IMS Engineering College, Ghaziabad has successfully completed a mini project entitled "Preparation of plant cell culture media for callus induction and extraction of azadirachtin from *A. indica* leaves" under guidance of Dr. Rabab Anjum from 05/09/2022 to 30/01/2023 organized by Department of Biotechnology, IMS Engineering College, Ghaziabad.

During this period of training program with us, he/she is found diligent, hardworking and inquisitive.

We wish him every success in her life and career.

Dr. Rabab Anjum
Assistant Professor
Department of Biotechnology
IMS Engineering College, Ghaziabad

Dr Santosh Kumar Mishra
HOD-Biotechnology
Department of Biotechnology
IMS Engineering College, Ghaziabad
HOD
BT Department
IMS Engineering College
Ghaziabad





IMS ENGINEERING COLLEGE

NH-09, Adhyatmik Nagar, Near Dasna, Distt. Ghaziabad, Uttar Pradesh.

Certificate

Ref. No. -IMSEC/BT/2022-23/2001430540030

Date: 01.02.2023

TO WHOM SO EVER IT MAY CONCERN

This is to certify that, RIZWAN JAFAR a bonafide student of 3rd year, B. Tech Biotechnology, IMS Engineering College, Ghaziabad has successfully completed a mini project entitled "Preparation of plant cell culture media for callus induction and extraction of azadirachtin from *A. indica* leaves" under guidance of Dr. Rabab Anjum from 05/09/2022 to 30/01/2023 organized by Department of Biotechnology, IMS Engineering College, Ghaziabad.

During this period of training program with us, he/she is found diligent, hardworking and inquisitive.


We wish him every success in his life and career.

Dr. Rabab Anjum
Assistant Professor
Department of Biotechnology
IMS Engineering College, Ghaziabad

Dr Santosh Kumar Mishra
HOD-Biotechnology
Department of Biotechnology
IMS Engineering College, Ghaziabad
HOD
BT Department
IMS Engineering College
Ghaziabad

CERTIFICATE

This is to certify that the Mini Project Report entitled "AllureKart Website" which is submitted by Khushi Sharma, Diksha Singh and Ayushi Singh in partial fulfillment of the requirement for the award of degree B. Tech. in Department of Computer Science of Dr. APJ Abdul Kalam Technical University, Uttar Pradesh, Lucknow is a record of the candidate's own work carried out by them under my supervision. The matter embodied in this report is original and has not been submitted for the award of any other degree.


Supervisor: Dr. Sonia Juneja

Date: 17/04/22

CERTIFICATE

This is to certify that the Mini Project Report entitled "Balloon Shooter Game" which is submitted by Vanshika Sinha, Shruti Singh, Raghav Khanna in partial fulfillment of the requirement for the award of degree B. Tech. in Department of Computer Science of Dr. APJ Abdul Kalam Technical University, Uttar Pradesh, Lucknow is a record of the candidate's own work carried out by him/her under my supervision. The matter embodied in this report is original and has not been submitted for the award of any other degree.

Supervisor : 

Date : 22-6-22

CERTIFICATE

This is to certify that the Mini Project Report entitled "Balloon Shooter Game" which is submitted by Mann Goel, Rishi Yadav, Yashdeep Sharma in partial fulfillment of the requirement for the award of degree B. Tech. in Department of Computer Science of Dr. APJ Abdul Kalam Technical University, Uttar Pradesh, Lucknow is a record of the candidate's own work carried out by him/her under my supervision. The matter embodied in this report is original and has not been submitted for the award of any other degree.

Supervisor :

Aadil

Date :

22-6-22