



POORNIMA
COLLEGE OF ENGINEERING

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Final Year Project List & Certificates (Session 2023-24) Department of Computer Engineering

Program Name: B. Tech. (Computer Engineering)
Program Code: CS

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ISI-6, RIICO Institutional Area
Sitapura, JAIPUR

Poornima College Of Engineering, Jaipur
Department of Computer Engineering
FINAL YEAR (SECTION A) PROJECT LIST (2023-24)

Program Name: B. Tech. (Computer Engineering) Program Code: CS

Sr.No.	Group Code	Registration No	Student_Name (Group of students)	Name of Guide	Title of project
1	8CSA1	PCE20CS001	AARADHAYA KHANDELWAL	Dr. Keshav Dev Gupta	Planetary Portraits: understanding Astrological charts
		PCE20CS002	AASHITA JAIN		
		PCE20CS019	ANCHAL JAIN		
		PCE20CS020	ANJALI GARG		
2	8CSA2	PCE20CS060	Farhan Khan	Dr. Abhishek Sharma	Attendance Tracking System using Cloud Computing
		PCE20CS010	Aditya Mishra		
		PCE20CS056	Divyanshi Choudhary		
		PCE20CS212	Ankit Kumar		
		PCE20CS203	Ashish Kumar Prajapati		
3	8CSA3	PCE20CS055	Divyanshi Agarwal	Ms. Ritu Sharma	Fog detection system using IoT
		PCE20CS006	Abhishree Mundra		
		PCE20CS036	Ayush Baluni		
		PCE20CS021	Ankit Kumar		
4	8CSA4	PCE20CS014	AMAN GOYAL	Mr. Rohit Singh Rajpoot	AI and ML Based - Age and Gender Prediction Using Deep Convolutional
		PCE20CS051	Devendra Singh Rao		
		PCE20CS065	Gautam Sharma		
		PCE20CS012	Akshat Gupta		
	8CSA5	PCE20CS015	Aman kumar singh	Dr. Neha Mehala	Enhancing User Experience using ReactJS
		PCE20CS039	Ayushi Gupta		
		PCE20CS005	ABHINAV ANAND		
		PCE20CS004	Abhilasha Chakrabarty		
6	8CSA6	PCE20CS031	Aryan Nama	Ms. Neetu Joshi	Uber Data Analysis
		PCE20CS018	Amrit Agarwal		
		PCE20CS030	Arpit Gupta		
		PCE20CS008	ADIT Jain		
		PCE20CS054	Divyansh Agarwal		
5	8CSA7	PCE20CS038	Ayush Jain	Dr. Neha Mehala	Plant Disease Detection Using Tensor Flow & OpenCV
		PCE20CS301	Ishant kushwah		
		PCE20CS032	Aryan Rana		
		PCE20CS029	Anvi Sahu		
8	8CSA8	PCE20CS024	Anshuman Singh	Dr. Veena Yadav	Augmented Reality based Bike E-Catalogue
		PCE20CS063	Gaurav agrawal		
		PCE20CS034	Atharav Porwal		
		PCE20CS009	Aditya kumar		
		PCE20CS003	Abhay Singh Rathore		
9	8CSA9	PCE20CS045	Chetan Sharma	Ms. Sonam Gaur	Virtual Laptop Assistance
		PCE20CS033	Ashutosh Upadhyay		
		PCE20CS008	ADESH SHRIVASTVA		
		PCE20CS028	Anush jain		
		PCE20CS300	Ayush Joshi		
10	8CSA10	PCE20CS044	Chaitanya Khurana	Mr. Devendra Nath Pathak	Utilization of Machine learning in Supply Chain Management
		PCE20CS058	Divyanshu Tailor		
		PCE20CS053	Dhruv Gaur		
		PCE20CS059	Fardeen Alam		
11	8CSA11	PCE20CS038	Ayush singhal	Ms. Barkha Narang	House Base Price Prediction system using ML
		PCE20CS018	Amit Mishra		
		PCE20CS068	Gunank Bansal		
12	8CSA12	PCE20CS205	Garvit Mathur	Mr. Sirish Mohan Dubey	Automatic Attendance Management
		PCE20CS042	Bhavya Agarwal		
		PCE20CS025	Anubhav Anand		
		PCE20CS047	DEEPAK DAYMA		
13	8CSA13	PCE20CS052	Devesh Sharma	Archana Bhardwaj	Sentiment Analysis using Machine Learning
		PCE20CS035	AVINASH DUBEY		
		PCE20CS022	Anshul sharma		

14	8CSA14	PCE20CS013	Aman Choubey	Mr. Shubham Patel	Stock Market Price Prediction: An LSTM Approach
		PCE20CS113	Astha Sharma		
		PCE20CS058	Esha Kapoor		
15	8CSA15	PCE20CS016	Amar Singh	Mr. Devendra Nath Pathak	Utilization of EDA in Supply Chain Management
		PCE20CS061	Gagan Sharma		
		PCE20CS064	Gaurav Parihar		
		PCE20CS041	Bhavita Chaudhary		
16	8CSA16	PCE20CS043	Bhavya Lohami	Shilpa Kalra Shahni	online blood donation management
		PCE20CS011	Aditya Nair		
		PCE20CS026	Anupam Anand		
		PCE20CS028	Anurag Kumar		
18	8CSA17	PCE20CS049	Deepak Kumar Tiwari	Mr. Rohit Singh Rajpoot	Mental Fitness Tracker
		PCE20CS204	Chandan Jangir		
		PCE20CS023	Anshul Sharma		
18	8CSA18	PCE20CS050	Dev Soni	Mr. Shubham Patel	Handwritten Digit Recognition using DNN
		PCE20CS046	Daksh Kardam		
		PCE20CS040	Bharti Gupta		

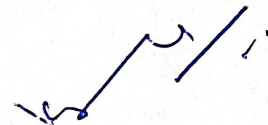
DEPARTMENT CERTIFICATE

This is to certify that Ms. Aaradhaya Khandelwal , registration no. PCE20S001, of the VIII semester Department of Computer Engineering, has submitted this Project report entitled "Planetary portraits: Understanding astrological charts" under the supervision of Dr. Keshav Dev Gupta, working in division of Computer Engineering as per the requirements of the Bachelor of Technology program at Poornima College of Engineering, Jaipur affiliated by Rajasthan Technical University.



Dr. Nikita Jain

Head, Department of Computer Engineering



Dr. Keshav Dev Gupta

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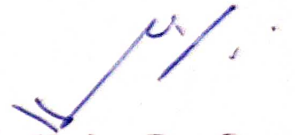
DEPARTMENT CERTIFICATE

This is to certify that Ms. Aashita Jain , registration no. PCE20CS002, of the VIII semester Department of Computer Engineering, has submitted this Project report entitled "Planetary portraits: Understanding astrological charts" under the supervision of Dr. Keshav Dev Gupta, working in division of Computer Engineering as per the requirements of the Bachelor of Technology program at Poornima College of Engineering, Jaipur affiliated by Rajasthan Technical University.



Dr. Nikita Jain

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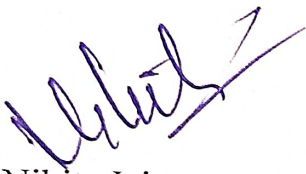


Dr. Keshav Dev Gupta

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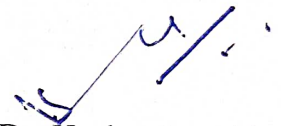
DEPARTMENT CERTIFICATE

This is to certify that Ms. Anchal Jain, registration no. PCE20CS019, of the VIII semester Department of Computer Engineering, has submitted this Project report entitled "Planetary portraits: Understanding astrological charts" under the supervision of Dr. Keshav Dev Gupta, working in division of Computer Engineering as per the requirements of the Bachelor of Technology program at Poornima College of Engineering, Jaipur affiliated by Rajasthan Technical University.



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Dr. Keshav Dev Gupta

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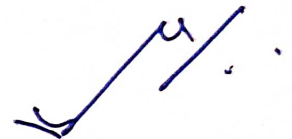
DEPARTMENT CERTIFICATE

This is to certify that Ms. Anjali Garg , registration no. PCE20CS020, of the VIII semester Department of Computer Engineering, has submitted this Project report entitled "Planetary portraits: Understanding astrological charts" under the supervision of Dr. Keshav Dev Gupta, working in division of Computer Engineering as per the requirements of the Bachelor of Technology program at Poornima College of Engineering, Jaipur affiliated by Rajasthan Technical University.



Dr. Nikita Jain

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Dr. Keshav Dev Gupta

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This is to certify that Mrs. **Divyanshi Choudhary**, registration no. **PCE20CS056**, of the VIII semester Department of Computer Engineering, has submitted this Project report entitled "**Online Attendance Tracking System**" under the supervision of **Dr. Abhishek Sharma**, working in division of Computer Engineering as per the requirements of the Bachelor of Technology program at Poornima College of Engineering, Jaipur affiliated by Rajasthan Technical University.



Dr. Nikita Jain

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Dr. Abhishek Sharma

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DEPARTMENT CERTIFICATE

This is to certify that **Mr. Ashish Kumar Prajapati** registration no. **PCE20CS203**, of the VIII semester Department of Computer Engineering, has submitted this Project report entitled **"Online Attendance Tracking System"** under the supervision of **Dr. Abhishek Sharma**, working in division of Computer Engineering as per the requirements of the Bachelor of Technology program at Poomima College of Engineering, Jaipur affiliated by Rajasthan Technical University.



Dr. Nikita Jain

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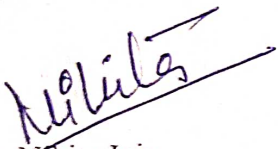


Dr. Abhishek Sharma

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This is to certify that Mr. **Aditya Mishra** registration no. **PCE20CS010**, of the VIII semester Department of Computer Engineering, has submitted this Project report entitled "**Online Attendance Tracking System**" under the supervision of **Dr. Abhishek Sharma**, working in division of Computer Engineering as per the requirements of the Bachelor of Technology program at Poornima College of Engineering, Jaipur affiliated by Rajasthan Technical University.



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This is to certify that **Mr. Ankit Kumar** registration no. **PCE20CS212**, of the VIII semester Department of Computer Engineering, has submitted this Project report entitled "**Online Attendance Tracking System**" under the supervision of **Dr. Abhishek Sharma**, working in division of Computer Engineering as per the requirements of the Bachelor of Technology program at Poornima College of Engineering, Jaipur affiliated by Rajasthan Technical University.




Dr. Nikita Jain
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Dr. Abhishek Sharma
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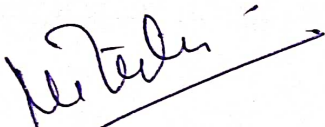
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DEPARTMENT CERTIFICATE

This is to certify that **Mr. Farhan Khan** registration no. **PCE20CS060**, of the VIII semester Department of Computer Engineering, has submitted this Project report entitled "**Online Attendance Tracking System**" under the supervision of **Dr. Abhishek Sharma**, working in division of Computer Engineering as per the requirements of the Bachelor of Technology program at Poornima College of Engineering, Jaipur affiliated by Rajasthan Technical University.




Dr. Nikita Jain
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Dr. Abhishek Sharma
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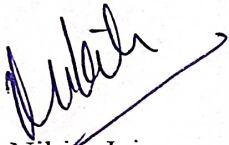
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DEPARTMENT CERTIFICATE

This is to certify that Mr. Ayush Baluni registration no. PCE20CS36, of the VIII semester Department of Computer Engineering, has submitted this Project report entitled "**Text to video convertor**" under the supervision of **Ms. Ritu Sharma**, working in a division of Computer Engineering as per the requirements of the Bachelor of Technology program at Poornima College of Engineering, Jaipur affiliated by Rajasthan Technical University.



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Ms. Ritu Sharma

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DEPARTMENT CERTIFICATE

This is to certify that Ms. Divyanshi Agarwal registration no. PCE20CS055, of the VIII semester Department of Computer Engineering, has submitted this Project report entitled "Text to video convertor" under the supervision of Ms. Ritu Sharma, working in a division of Computer Engineering as per the requirements of the Bachelor of Technology program at Poomima College of Engineering, Jaipur affiliated by Rajasthan Technical University.



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Ms. Ritu Sharma

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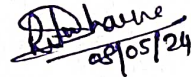
DEPARTMENT CERTIFICATE

This is to certify that Ms. Abhishree Mundra registration no. PCE20CS006, of the VIII semester Department of Computer Engineering, has submitted this Project report entitled **"Text to video convertor"** under the supervision of **Ms. Ritu Sharma**, working in a division of Computer Engineering as per the requirements of the Bachelor of Technology program at Poornima College of Engineering, Jaipur affiliated by Rajasthan Technical University.



Dr. Nikita Jain

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Ms. Ritu Sharma

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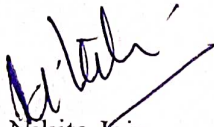


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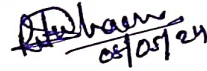
DEPARTMENT CERTIFICATE

This is to certify that Mr. Ankit Kumar registration no. PCE20CS021, of the VIII semester Department of Computer Engineering, has submitted this Project report entitled "**Text to video convertor**" under the supervision of Ms. Ritu Sharma, working in a division of Computer Engineering as per the requirements of the Bachelor of Technology program at Poornima College of Engineering, Jaipur affiliated by Rajasthan Technical University.



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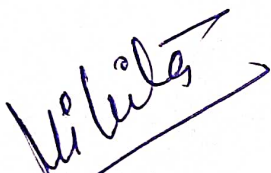


Ms. Ritu Sharma

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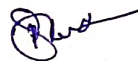
Department Certificate

This is to certify that **Mr. Akshat Gupta, PCE20CS012** of the VIII Semester Department of Computer Engineering, has submitted this Project report entitled “**AI and ML Based - Age and Gender Prediction Using Deep Convolutional Neural Networks**” under the supervision of **Mr. Rohit Singh Rajput**, working as Assistant Professor in department of Computer Engineering as per the requirements of the Bachelor of Technology program at Poornima College of Engineering, Jaipur affiliated by Rajasthan Technical University.



Dr. Nikita Jain

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Mr. Rohit Singh Rajput

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Department Certificate

This is to certify that **Mr. Aman Goyal, PCE20CS014** of the VIII Semester Department of Computer Engineering, has submitted this Project report entitled "**AI and ML Based - Age and Gender Prediction Using Deep Convolutional Neural Networks**" under the supervision of **Mr. Rohit Singh Rajput**, working as Assistant Professor in department of Computer Engineering as per the requirements of the Bachelor of Technology program at Poornima College of Engineering, Jaipur affiliated by Rajasthan Technical University.



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Mr. Rohit Singh Rajput
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Department Certificate

This is to certify that, **Mr. Devendra Singh Rao, PCE20CS051** of the VIII semester Department of Computer Engineering, has submitted this Project report entitled "**AI and ML Based - Age and Gender Prediction Using Deep Convolutional Neural Networks**" under the supervision of **Mr. Rohit Singh Rajput**, working as Assistant Professor in department of Computer Engineering as per the requirements of the Bachelor of Technology program at Poornima College of Engineering, Jaipur affiliated by Rajasthan Technical University.



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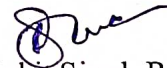
Mr. Rohit Singh Rajput
Project Guide

Department Certificate


This is to certify that **Mr. Gautam Sharma, PCE20CS065** of the VIII semester Department of Computer Engineering, has submitted this Project report entitled “**AI and ML Based - Age and Gender Prediction Using Deep Convolutional Neural Networks**” under the supervision of **Mr. Rohit Singh Rajput**, working as Assistant Professor in department of Computer Engineering as per the requirements of the Bachelor of Technology program at Poornima College of Engineering, Jaipur affiliated by Rajasthan Technical University.



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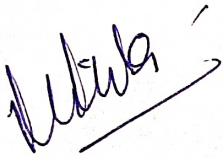
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This is to certify that Mrs. ABHILASHA CHAKRABERTY, registration no. PCE20CS004, of the VIII semester Department of Computer Engineering, has submitted this Project report entitled "Enhancing User Experience using React.Js" under the supervision of Dr. Neha Mahala, working in division of Computer Engineering as per the requirements of the Bachelor of Technology program at Poornima College of Engineering, Jaipur affiliated by Rajasthan Technical University.



Dr. Nikita Jain

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Dr. Neha Mahala

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DEPARTMENT CERTIFICATE

This is to certify that Mr. **ABHINAV ANAND**, registration no. **PCE20CS005**, of the VIII semester Department of Computer Engineering, has submitted this Project report entitled **“Enhancing User Experience using React.Js”** under the supervision of **Dr. Neha Mahala**, working in division of Computer Engineering as per the requirements of the Bachelor of Technology program at Poornima College of Engineering, Jaipur affiliated by Rajasthan Technical University.



Dr. Nikita Jain
Head, Department of Computer Engineering



Dr. Neha Mahala
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DEPARTMENT CERTIFICATE

This is to certify that Mr. AMAN KUMAR SINGH, registration no. PCE20CS015, of the VIII semester Department of Computer Engineering, has submitted this Project report entitled "Enhancing User Experience using React.js" under the supervision of Dr. Neha Mahala, working in division of Computer Engineering as per the requirements of the Bachelor of Technology program at Poomima College of Engineering, Jaipur affiliated by Rajasthan Technical University.



Dr. Nikita Jain

Head, Department of Computer Engineering



Dr. Neha Mahala

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This is to certify that Mrs. **AYUSHI GUPTA**, registration no. **PCE20CS039**, of the VIII semester Department of Computer Engineering, has submitted this Project report entitled **"Enhancing User Experience using React.js"** under the supervision of **Dr. Neha Mahala**, working in division of Computer Engineering as per the requirements of the Bachelor of Technology program at Poornima College of Engineering, Jaipur affiliated by Rajasthan Technical University.



Dr. Nikita Jain

Head, Department of Computer Engineering



Dr. Neha Mahala

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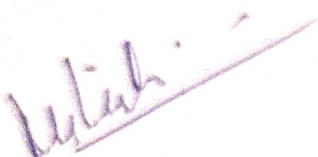


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Department Certificate

This is to certify that Mr. Amit Agrawal, PCE20CS018, of the VIII semester Department of Computer Engineering, has submitted this Project report entitled "Uber Data Analysis" under the supervision of Ms. Neetu Joshi, working as Assistant Professor in department of Computer Engineering as per the requirements of the Bachelor of Technology program at Poonima College of Engineering, Jaipur affiliated by Rajasthan Technical University.



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Head, Department of Computer Engineering

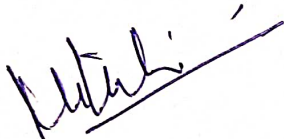


Ms. Neetu Joshi

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Department Certificate

This is to certify that **Mr. Arpit Gupta, PCE20CS030**, of the VIII semester Department of Computer Engineering, has submitted this Project report entitled “**Uber Data Analysis**” under the supervision of **Ms. Neetu Joshi**, working as Assistant Professor in department of Computer Engineering as per the requirements of the Bachelor of Technology program at Poornima College of Engineering, Jaipur affiliated by Rajasthan Technical University.



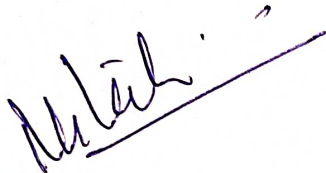
Dr. Nikita Jain
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Ms. Neetu Joshi
Project Guide

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This is to certify that **Mr. Aryan Nama, PCE20CS031**, of the VIII semester Department of Computer Engineering, has submitted this Project report entitled **“Uber Data Analysis”** under the supervision of **Ms. Neetu Joshi**, working as Assistant Professor in department of Computer Engineering as per the requirements of the Bachelor of Technology program at Poornima College of Engineering, Jaipur affiliated by Rajasthan Technical University.



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Head, Department of Computer Engineering

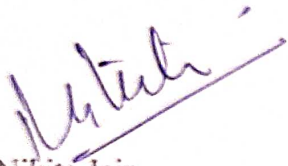


Ms. Neetu Joshi

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This is to certify that Mr. Divyansh Agarwal, PCE20CS054, of the VIII semester Department of Computer Engineering, has submitted this Project report entitled "Uber Data Analysis" under the supervision of Ms. Neetu Joshi, working as Assistant Professor in department of Computer Engineering as per the requirements of the Bachelor of Technology program at Poornima College of Engineering, Jaipur affiliated by Rajasthan Technical University.



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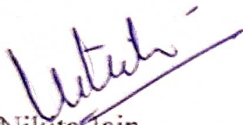


Ms. Neetu Joshi

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This is to certify that Mr. Adit Jain, PCE20CS008, of the VIII semester Department of Computer Engineering, has submitted this Project report entitled "Uber Data Analysis" under the supervision of Ms. Neetu Joshi, working as Assistant Professor in department of Computer Engineering as per the requirements of the Bachelor of Technology program at Poornima College of Engineering, Jaipur affiliated by Rajasthan Technical University.



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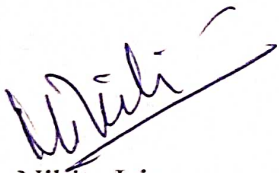


Ms. Neetu Joshi

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This is to certify that **Mr. Ayush Jain**, registration no. **PCE20CS037**, of the VIII semester Department of Computer Engineering, has submitted this Project report entitled “**Plants Disease Detection using TensorFlow and OpenCV**” under the supervision of **Dr. Neha Mahala**, working in division of Computer Engineering as per the requirements of the Bachelor of Technology program at Poornima College of Engineering, Jaipur affiliated by Rajasthan Technical University.



Dr. Nikita Jain

Head, Department of Computer Engineering

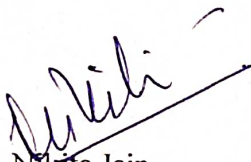


Dr. Neha Mahala

Project Guide

DEPARTMENT CERTIFICATE

This is to certify that **Mr. Aryan Rana**, registration no. **PCE20CS032**, of the VIII semester Department of Computer Engineering, has submitted this Project report entitled "**Plants Disease Detection using TensorFlow and OpenCV**" under the supervision of **Dr. Neha Mahala**, working in division of Computer Engineering as per the requirements of the Bachelor of Technology program at Poornima College of Engineering, Jaipur affiliated by Rajasthan Technical University.



Dr. Nikita Jain
Head, Department of Computer Engineering



Dr. Neha Mahala
Project Guide

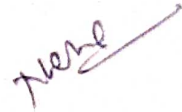
DEPARTMENT CERTIFICATE

This is to certify that Ms. Anvi Sahu, registration no. PCE20CS029, of the VIII semester Department of Computer Engineering, has submitted this Project report entitled "Plants Disease Detection using TensorFlow and OpenCV" under the supervision of Dr. Neha Mahala, working in division of Computer Engineering as per the requirements of the Bachelor of Technology program at Poornima College of Engineering, Jaipur affiliated by Rajasthan Technical University.



Dr. Nikita Jain

Head, Department of Computer Engineering



Dr. Neha Mahala

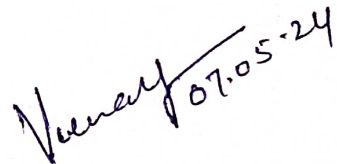
Project Guide

Department Certificate

This is to certify that **Mr. Abhay Singh Rathore, PCE20CS003** of the VIII semester Department of Computer Engineering, has submitted this project report entitled "**Augmented Reality-based Bike E-Catalogue**" under the supervision of **Dr. Veena Yadav**, working in division of Computer Engineering as per the requirements of the Bachelor of Technology program of Poornima College of Engineering, Jaipur affiliated by Rajasthan Technical University.



Dr. Nikita Jain
Head, Department of Computer Engineering



Dr. Veena Yadav
Project Guide

Department of Computer Engineering, Poornima College of Engineering



Dr. Mahesh Bunde
B.E., M.E., Ph.D.

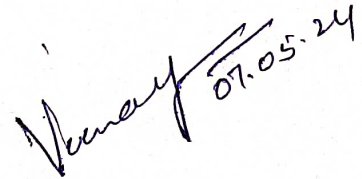
Director
Poornima College of Engineering
ISI-6, RICO Institutional Area
Ghatapada, JAIPUR

Department Certificate

This is to certify that **Mr. Anshuman Singh, PCE20CS024** of the VIII semester Department of Computer Engineering, has submitted this project report entitled "**Augmented Reality-based Bike E-Catalogue**" under the supervision of **Dr. Veena Yadav**, working in division of Computer Engineering as per the requirements of the Bachelor of Technology program of Poornima College of Engineering, Jaipur affiliated by Rajasthan Technical University.



Dr. Nikita Jain
Head, Department of Computer Engineering



Dr. Veena Yadav
Project Guide

Department of Computer Engineering, Poornima College of Engineering




Dr. Mahesh Bunde
B.E., M.E., Ph.D.

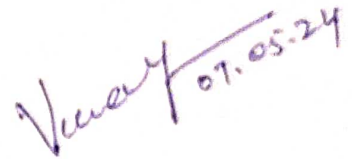
Director
Poornima College of Engineering
ISI-6, RICO Institutional Area
Sitapura, JAIPUR

Department Certificate

This is to certify that Mr. Aditya Verma, PCE20CS009 of the VIII semester Department of Computer Engineering, has submitted this project report entitled "Augmented Reality-based Bike E-Catalogue" under the supervision of Dr. Veena Yadav, working in division of Computer Engineering as per the requirements of the Bachelor of Technology program of Poonima College of Engineering, Jaipur affiliated by Rajasthan Technical University.



Dr. Nikita Jain
Head, Department of Computer Engineering



Dr. Veena Yadav
Project Guide

Department of Computer Engineering, Poonima College of Engineering



Dr. Mahesh Bunde

B.E., M.E., Ph.D.

Director

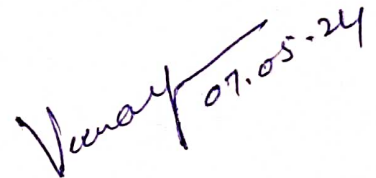
Poonima College of Engineering
ISI-6, RICO Institutional Area
Ghatapada, JAIPUR

Department Certificate

This is to certify that Mr. Atharav Porwal, PCE20CS034, of the VIII semester Department of Computer Engineering, has submitted this project report entitled "Augmented Reality-based Bike E-Catalogue" under the supervision of Dr. Veena Yadav, working in division of Computer Engineering as per the requirements of the Bachelor of Technology program of Poornima College of Engineering, Jaipur affiliated by Rajasthan Technical University.



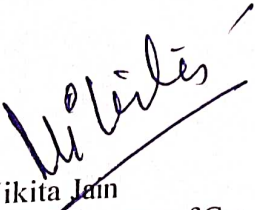
Dr. Nikita Jain
Head, Department of Computer Engineering

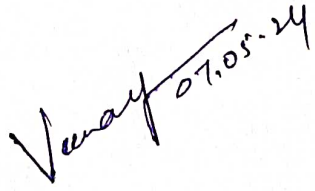


Dr. Veena Yadav
Project Guide


Department Certificate

This is to certify that **Mr. Gaurav Agrawal, PCE20CS063** of the VIII semester Department of Computer Engineering, has submitted this project report entitled “ **Augmented Reality-based Bike E-Catalogue**” under the supervision of **Dr. Veena Yadav**, working in division of Computer Engineering as per the requirements of the Bachelor of Technology program of Poornima College of Engineering, Jaipur affiliated by Rajasthan Technical University.


Dr. Nikita Jain
Head, Department of Computer Engineering

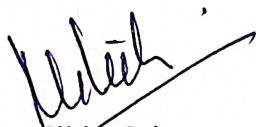

Dr. Veena Yadav
Project Guide

Department of Computer Engineering, Poornima College of Engineering


Dr. Mahesh Bunde
B.E., M.E., Ph.D.
Director
Poornima College of Engineering
ISI-6, RICO Institutional Area
Sitapura, JAIPUR

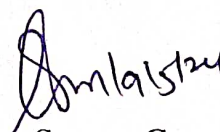
DEPARTMENT CERTIFICATE

This is to certify that Mr. **Chetan Sharma**, registration no. **PCE20CS045**, of the VIII semester Department of Computer Engineering, has submitted this Project report entitled **Virtual Laptop Assistant** under the supervision of **Mrs. Sonam Gour**, working in division of Computer Engineering as per the requirements of the Bachelor of Technology program at Poornima College of Engineering, Jaipur affiliated by Rajasthan Technical University.



Dr. Nikita Jain

Head, Department of Computer Engineering

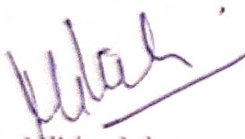


Mrs. Sonam Gour

Project Guide

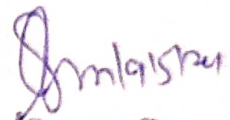
DEPARTMENT CERTIFICATE

This is to certify that Mr. Adesh Shrivastva, registration no. PCE20CS007, of the VIII semester Department of Computer Engineering, has submitted this Project report entitled **Virtual Laptop Assistant** under the supervision of Mrs. Sonam Gour, working in division of Computer Engineering as per the requirements of the Bachelor of Technology program at Poornima College of Engineering, Jaipur affiliated by Rajasthan Technical University.



Dr. Nikita Jain

Head, Department of Computer Engineering

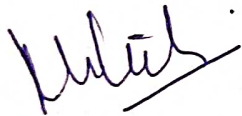


Mrs. Sonam Gour

Project Guide

DEPARTMENT CERTIFICATE

This is to certify that Mr. **Anush Jain**, registration no. **PCE20CS028**, of the VIII semester Department of Computer Engineering, has submitted this Project report entitled **Virtual Laptop Assistant** under the supervision of **Mrs. Sonam Gour**, working in division of Computer Engineering as per the requirements of the Bachelor of Technology program at Poornima College of Engineering, Jaipur affiliated by Rajasthan Technical University.



Dr. Nikita Jain

Head, Department of Computer Engineering



Mrs. Sonam Gour

Project Guide

Department Certificate

This is to certify that **Mr. Ayush Joshi**, registration no. **PCE20CS300**, of the Department of Computer Engineering, has submitted this Project report entitled "Utilization of Machine Learning in Supply Chain Management System" under the supervision of Mr. Devendra Nath Pathak, working as in department of Computer Engineering as per the requirements of the Bachelor of Technology program at Poornima College of Engineering, Jaipur affiliated by Rajasthan Technical University.



Dr. Nikita Jain

HOD

Department of Computer Engineering



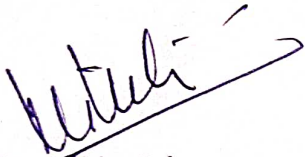
Mr. Devendra Nath Pathak

Assistant Professor

Project Guide

Department Certificate


This is to certify that Mr. Chaitanya Khurana, registration no. PCE20CS044, of the Department of Computer Engineering, has submitted this Project report entitled "Utilization of Machine Learning in Supply Chain Management System" under the supervision of Mr. Devendra Nath Pathak, working as in department of Computer Engineering as per the requirements of the Bachelor of Technology program at Poornima College of Engineering, Jaipur affiliated by Rajasthan Technical University.



Dr. Nikita Jain

HOD

Department of Computer Engineering



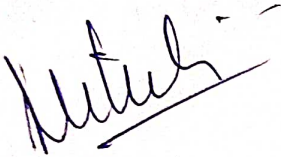
Mr. Devendra Nath Pathak

Assistant Professor

Project Guide

Department Certificate

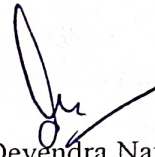
This is to certify that **Mr. Dhruv Gaur**, registration no. **PCE20CS053**, of the Department of Computer Engineering, has submitted this Project report entitled "Utilization of Machine Learning in Supply Chain Management System" under the supervision of Mr. Devendra Nath Pathak, working as in department of Computer Engineering as per the requirements of the Bachelor of Technology program at Poornima College of Engineering, Jaipur affiliated by Rajasthan Technical University.



Dr. Nikita Jain

HOD

Department of Computer Engineering




Mr. Devendra Nath Pathak

Assistant Professor

Project Guide

Department Certificate

Department of Computer Engineering, Poornima College of Engineering



Dr. Mahesh Bunde
B.E., M.E., Ph.D.
Director
Poornima College of Engineering
ISI-6, RICO Institutional Area
Ghatapada, JAIPUR

This is to certify that **Mr. Divyanshu Tailor**, registration no. **PCE20CS057**, of the Department of Computer Engineering, has submitted this Project report entitled "Utilization of Machine Learning in Supply Chain Management System" under the supervision of Mr. Devendra Nath Pathak, working as in department of Computer Engineering as per the requirements of the Bachelor of Technology program at Poornima College of Engineering, Jaipur affiliated by Rajasthan Technical University.



Dr. Nikita Jain

HOD

Department of Computer Engineering



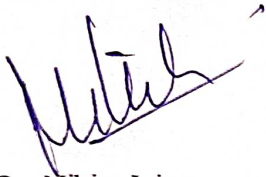
Mr. Devendra Nath Pathak

Assistant Professor

Project Guide

Department Certificate

This is to certify that **Mr. Fardeen Alam**, registration no. **PCE20CS059**, of the Department of Computer Engineering, has submitted this Project report entitled "Utilization of Machine Learning in Supply Chain Management System" under the supervision of Mr. Devendra Nath Pathak, working as in department of Computer Engineering as per the requirements of the Bachelor of Technology program at Poornima College of Engineering, Jaipur affiliated by Rajasthan Technical University.



Dr. Nikita Jain

HOD

Department of Computer Engineering




Mr. Devendra Nath Pathak

Assistant Professor

Project Guide

CANDIDATE'S DECLARATION

Department of Computer Engineering, Poornima College of Engineering




Dr. Mahesh Bunde
B.E., M.E., Ph.D.
Director
Poornima College of Engineering
ISI-6, RICO Institutional Area
Ghatapada, JAIPUR

DEPARTMENT CERTIFICATE

This is to certify that Mr. Amit Mishra, registration no. PCE20S017, of the VIII semester Department of Computer Engineering, has submitted this Project report entitled "House Price Prediction System Using ML" under the supervision of Ms. Barkha Narang, working in division of Computer Engineering as per the requirements of the Bachelor of Technology program at Poornima College of Engineering, Jaipur affiliated by Rajasthan Technical University.



Dr. Nikita Jain
Head, Department of Computer Engineering



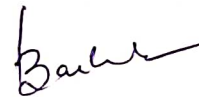
Ms. Barkha Narang
Project Guide

DEPARTMENT CERTIFICATE

This is to certify that Mr. Ayush Singhal, registration no. PCE20CS038, of the VIII semester Department of Computer Engineering, has submitted this Project report entitled "House Price Prediction System Using ML" under the supervision of Ms. Barkha Narang, working in division of Computer Engineering as per the requirements of the Bachelor of Technology program at Poomima College of Engineering, Jaipur affiliated by Rajasthan Technical University.



Dr. Nikita Jain
Head, Department of Computer Engineering



Ms. Barkha Narang
Project Guide

DEPARTMENT CERTIFICATE

This is to certify that Mr. Gunank Bansal, registration no. PCE20CS070, of the VIII semester Department of Computer Engineering, has submitted this Project report entitled "House Price Prediction System Using ML" under the supervision of Ms. Barkha Narang, working in division of Computer Engineering as per the requirements of the Bachelor of Technology program at Poornima College of Engineering, Jaipur affiliated by Rajasthan Technical University.



Dr. Nikita Jain
Head, Department of Computer Engineering



Ms. Barkha Narang
Project Guide

DEPARTMENT CERTIFICATE

This is to certify that Mrs. Bhavya Agarwal, registration no. PCE20CS042, of the VIII semester Department of Computer Engineering, has submitted this Project report entitled "**Attendance Management System Using Face Recognition**" under the supervision of Prof. Shirish Mohan Dubey, working as Assistant Professor in department of Computer Engineering as per the requirements of the Bachelor of Technology program of Rajasthan Technical University at Poornima College of Engineering, Jaipur.



Dr. Nikita Jain
Head, Department of Computer Engineering



Mr. Shirish Mohan Dubey
Project Guide

DEPARTMENT CERTIFICATE

This is to certify that Mr. Anubhav Anand, registration no. PCE20CS025, of the VIII semester Department of Computer Engineering, has submitted this Project report entitled "**Attendance Management System Using Face Recognition**" under the supervision of Prof Shirish Mohan Dubey, working as Assistant Professor in department of Computer Engineering as per the requirements of the Bachelor of Technology program of Rajasthan Technical University at Poornima College of Engineering, Jaipur.




Dr. Nikita Jain
Head, Department of Computer Engineering



Mr. Shirish Mohan Dubey
Project Guide

DEPARTMENT CERTIFICATE

This is to certify that Mr. Garvit Mathur, registration no. PCE20CS205, of the VIII semester Department of Computer Engineering, has submitted this Project report entitled "Attendance Management System Using Face Recognition" under the supervision of Prof. Shirish Mohan Dubey, working as Assistant Professor in department of Computer Engineering as per the requirements of the Bachelor of Technology program of Rajasthan Technical University at Poornima College of Engineering, Jaipur.



Dr. Nikita Jain
Head, Department of Computer Engineering



Mr. Shirish Mohan Dubey
Project Guide

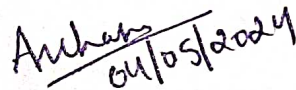
DEPARTMENT CERTIFICATE

This is to certify that **Mr. AVINASH DUBEY**, registration no. **PCE20CS035**, of the VIII semester Department of Computer Engineering, has submitted this Project report entitled "Sentiment analysis of Twitter" under the supervision of Mrs. Archana Bhardwaj, working in division of Computer Engineering as per the requirements of the Bachelor of Technology program at Poornima College of Engineering, Jaipur affiliated by Rajasthan Technical University.



Dr. Nikita Jain

Head, Department of Computer Engg.



Mrs. Archana Bhardwaj

Assistant Professor, Dept. of Computer Engg.



Dr. Mahesh Bunde
B.E., M.E., Ph.D.

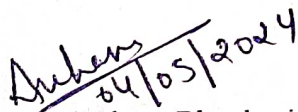
Director
Poornima College of Engineering
ISI-6, RILCO Institutional Area
Sitapura, JAIPUR

DEPARTMENT CERTIFICATE

This is to certify that **Mr. DEEPAK DAYMA**, registration no. **PCE20CS047**, of the VIII semester Department of Computer Engineering, has submitted this Project report entitled "Sentiment analysis of Twitter" under the supervision of Mrs. Archana Bhardwaj, working in division of Computer Engineering as per the requirements of the Bachelor of Technology program at Poornima College of Engineering, Jaipur affiliated by Rajasthan Technical University.


Dr. Nikita Jain

Head, Department of Computer Engineering


Mrs. Archana Bhardwaj

Assistant Professor, Dept. of Computer Engg.

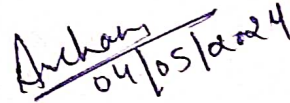
DEPARTMENT CERTIFICATE

This is to certify that Mr. DEVESH SHARMA, registration no. PCE20CS052, of the VIII semester Department of Computer Engineering, has submitted this Project report entitled "Sentiment analysis of Twitter" under the supervision of Mrs. Archana Bhardwaj, working in division of Computer Engineering as per the requirements of the Bachelor of Technology program at Poomima College of Engineering, Jaipur affiliated by Rajasthan Technical University.



Dr. Nikita Jain

Head, Department of Computer Engineering



Mrs. Archana Bhardwaj

Assistant Professor, Dept. of Computer Engg.

DEPARTMENT CERTIFICATE

This is to certify that Mr. Anshul Sharma, registration no. PCE20CS022, of the VIII semester Department of Computer Engineering, has submitted this Project report entitled "Sentiment analysis of Twitter" under the supervision of Mrs. Archana Bhardwaj, working in division of Computer Engineering as per the requirements of the Bachelor of Technology program at Poornima College of Engineering, Jaipur affiliated by Rajasthan Technical University.



Dr. Nikita Jain

Head, Department of Computer Engineering

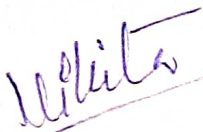


Mrs. Archana Bhardwaj

Assistant Professor, Dept. of Computer Engg.

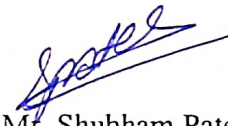
DEPARTMENT CERTIFICATE

This is to certify that Mr. Aman Choubey, registration no. PCE20CS013, of the VIII semester Department of Computer Engineering, has submitted this Project report entitled "Stock Market Price Prediction: An LSTM Approach" under the supervision of Mr. Shubham Patel, working in division of Computer Engineering as per the requirements of the Bachelor of Technology program at Poornima College of Engineering, Jaipur affiliated by Rajasthan Technical University.



Dr. Nikita Jain

Head, Department of Computer Engineering

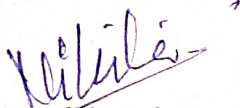


Mr. Shubham Patel

Project Guide

DEPARTMENT CERTIFICATE

This is to certify that Ms. Esha Kapoor, registration no. PCE20CS058, of the VIII semester Department of Computer Engineering, has submitted this Project report entitled "Stock Market Price Prediction: An LSTM Approach" under the supervision of Mr. Shubham Patel, working in division of Computer Engineering as per the requirements of the Bachelor of Technology program at Poornima College of Engineering, Jaipur affiliated by Rajasthan Technical University.



Dr. Nikita Jain

Head, Department of Computer Engineering

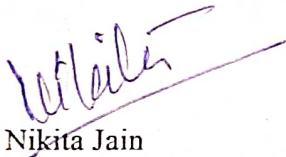


Mr. Shubham Patel

Project Guide

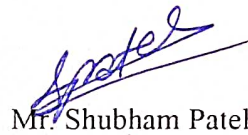
DEPARTMENT CERTIFICATE

This is to certify that Ms. Astha Sharma, registration no. PCE20CS113, of the VIII semester Department of Computer Engineering, has submitted this Project report entitled "Stock Market Price Prediction: An LSTM Approach" under the supervision of Mr. Shubham Patel, working in division of Computer Engineering as per the requirements of the Bachelor of Technology program at Poornima College of Engineering, Jaipur affiliated by Rajasthan Technical University.



Dr. Nikita Jain


Head, Department of Computer Engineering



Mr. Shubham Patel

Project Guide

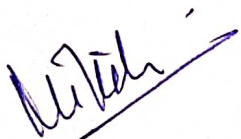
Department of Computer Engineering, Poornima College of Engineering



Dr. Mahesh Bunde
B.E., M.E., Ph.D.
Director
Poornima College of Engineering
ISI-6, RICO Institutional Area
Ghatapada, JAIPUR

DEPARTMENT CERTIFICATE

This is to certify that Mr. Gaurav Parihar, registration no. PCE20CS064, of the VIII semester Department of Computer Engineering, has submitted this Project report entitled "Utilization of EDA in supply chain" under the supervision of Mr. Devendra Nath Pathak, working in division of Computer Engineering as per the requirements of the Bachelor of Technology program at Poornima College of Engineering, Jaipur affiliated by Rajasthan Technical University.



Dr. Nikita Jain

Head, Department of Computer Engg.



Mr. Devendra Nath Pathak

Project Guide


DEPARTMENT CERTIFICATE

This is to certify that Mr. Amar Singh registration no. PCE20CS016, of the VIII semester Department of Computer Engineering, has submitted this Project report entitled "Utilization of EDA in supply chain" under the supervision of Mr. Devendra Nath Pathak, working in division of Computer Engineering as per the requirements of the Bachelor of Technology program at Poornima College of Engineering, Jaipur affiliated by Rajasthan Technical University.



Dr. Nikita Jain

Head, Department of Computer Engineering

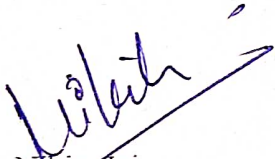


Mr. Devendra Nath Pathak

Project Guide

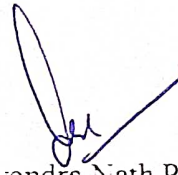
DEPARTMENT CERTIFICATE

This is to certify that Mr. Gagan Sharma, registration no. PCE20CS061, of the VIII semester Department of Computer Engineering, has submitted this Project report entitled "Utilization of EDA in supply chain" under the supervision of Mr. Devendra Nath Pathak, working in division of Computer Engineering as per the requirements of the Bachelor of Technology program at Poornima College of Engineering, Jaipur affiliated by Rajasthan Technical University.



Dr. Nikita Jain

Head, Department of Computer Engineering



Mr. Devendra Nath Pathak

Project Guide

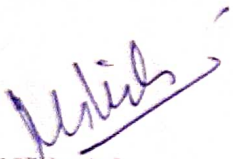


Dr. Mahesh Bunde
B.E., M.E., Ph.D.
Director

Poornima College of Engineering
ISI-6, RICO Institutional Area
Ghatapada, JAIPUR

DEPARTMENT CERTIFICATE

This is to certify that Mr. Bhavit Chaudhary, registration no. PCE20CS041, of the VIII semester Department of Computer Engineering, has submitted this Project report entitled "Utilization of EDA in supply chain" under the supervision of Mr. Devendra Nath Pathak, working in division of Computer Engineering as per the requirements of the Bachelor of Technology program at Poornima College of Engineering, Jaipur affiliated by Rajasthan Technical University.



Dr. Nikita Jain

Head, Department of Computer Engineering



Mr. Devendra Nath Pathak

Project Guide



Dr. Mahesh Bunde
B.E., M.E., Ph.D.
Director

Poornima College of Engineering
ISI-6, RICO Institutional Area
Ghatapada, JAIPUR

DEPARTMENT CERTIFICATE

This is to certify that **Mr. ANURAG KUMAR**, registration no. **PCE20CS027**, of the VIII semester Department of Computer Engineering, has submitted this Project report entitled **“Blood Donation Management System”** under the supervision of **Assistant Professor, Mrs. Shilpa Kalra**, working in division of Computer Engineering as per the requirements of the Bachelor of Technology program at Poornima College of Engineering, Jaipur affiliated by Rajasthan Technical University.



Dr. Nikita Jain

Head, Department of Computer Engineering




Mrs. Shilpa Kalra

Project Guide

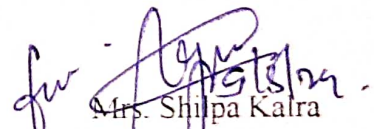
DEPARTMENT CERTIFICATE

This is to certify that **Mr. ANUPAM ANAND**, registration no. **PCE20CS026**, of the VIII semester Department of Computer Engineering, has submitted this Project report entitled **“Blood Donation Management System”** under the supervision of **Assistant Professor, Mrs. Shilpa Kalra**, working in division of Computer Engineering as per the requirements of the Bachelor of Technology program at Poornima College of Engineering, Jaipur affiliated by Rajasthan Technical University.



Dr. Nikita Jain

Head, Department of Computer Engineering



Mrs. Shilpa Kalra
Project Guide



Dr. Mahesh Bunde
B.E., M.E., Ph.D.
Director

Poornima College of Engineering
ISI-6, RICO Institutional Area
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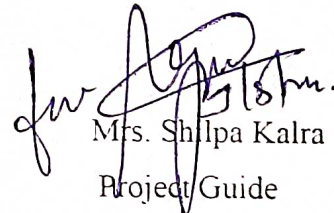
DEPARTMENT CERTIFICATE

This is to certify that Mr. ADITYA NAIR, registration no. PCE20CS011, of the VIII semester Department of Computer Engineering, has submitted this Project report entitled "Blood Donation Management System" under the supervision of Assistant Professor, Mrs. Shilpa Kalra, working in division of Computer Engineering as per the requirements of the Bachelor of Technology program at Poornima College of Engineering, Jaipur affiliated by Rajasthan Technical University.



Dr. Nikita Jain

Head, Department of Computer Engineering



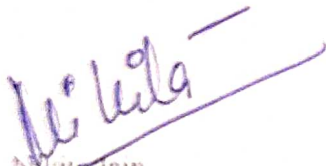
Mrs. Shilpa Kalra
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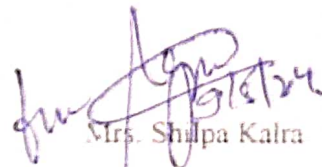
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This is to certify that Mr. BHAVYA LOHANI, registration no. PCE20CS045, of the VIII semester Department of Computer Engineering, has submitted this Project report entitled "Blood Donation Management System" under the supervision of Assistant Professor, Mrs. Shilpa Kalra, working in division of Computer Engineering as per the requirements of the Bachelor of Technology program at Poonima College of Engineering, Jaipur affiliated by Rajasthan Technical University.



Dr. Nikhil Jain

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Mrs. Shilpa Kalra

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DEPARTMENT CERTIFICATE

This is to certify that Mr. Chandan Jangir, registration no. PCE20CS204 , of the VIII semester Department of Computer Engineering, has submitted this Project report entitled “Mental Fitness Tracker” under the supervision of Mr. Rohit Singh Rajput, working in division of Computer Engineering as per the requirements of the Bachelor of Technology program at Poornima College of Engineering, Jaipur affiliated by Rajasthan Technical University.




Dr. Nikita Jain
Head, Department of Computer Engineering



Mr. Rohit Singh Rajput
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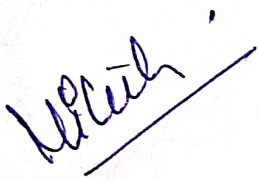
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DEPARTMENT CERTIFICATE

This is to certify that Mr. Anshul Sharma , registration no. PCE20CS023 , of the VIII semester Department of Computer Engineering, has submitted this Project report entitled "Mental Fitness Tracker" under the supervision of Mr. Rohit Singh Rajput, working in division of Computer Engineering as per the requirements of the Bachelor of Technology program at Poornima College of Engineering, Jaipur affiliated by Rajasthan Technical University.




Dr. Nikita Jain
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Mr. Rohit Singh Rajput
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DEPARTMENT CERTIFICATE

This is to certify that Mr. Deepak Kumar Tiwari registration no PCE20CS049 . of the VIII semester Department of Computer Engineering, has submitted this Project report entitled "Mental Fitness Tracker" under the supervision of Mr. Rohit Singh Rajput, working in division of Computer Engineering as per the requirements of the Bachelor of Technology program at Poornima College of Engineering, Jaipur affiliated by Rajasthan Technical University.



Dr. Nikita Jain

Head, Department of Computer Engineering



Mr. Rohit Singh Rajput

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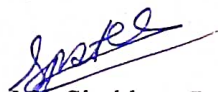
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This is to certify that Mrs. **Bharti Gupta**, registration no. **PCE20CS040**, of the VIII semester Department of Computer Engineering, has submitted this Project report entitled **Hand Written Digit Recognition System Using DNN** under the supervision of **Mr. Shubham Patel**, working in division of Computer Engineering as per the requirements of the Bachelor of Technology program at Poornima College of Engineering, Jaipur affiliated by Rajasthan Technical University.



Dr. Nikita Jain

Head, Department of Computer Engineering



Mr. Shubham Patel

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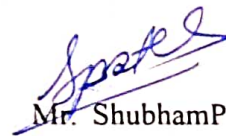
DEPARTMENT CERTIFICATE

This is to certify that Mr **Daksh Kardam**, registration no. **PCE20CS046**, of the VIII semester Department of Computer Engineering, has submitted this Project report entitled **Hand Written Digit Recognition System using DNN** under the supervision of **Mr. Shubham Patel**, working in division of Computer Engineering as per the requirements of the Bachelor of Technology program at Poornima College of Engineering, Jaipur affiliated by Rajasthan Technical University.



Dr. Nikita Jain

Head, Department of Computer Engineering



Mr. Shubham Patel

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