

MINOR PROJECT FOR ECE (2022_26 batch)

Project Group No.	Student Name	Enrollment Number	Project title	Guide Name
1	Nandini Chauhan	00420807323	Speech Recognition System	Dr. Pavika Sharma
	Aditya	35120807323		
	Jyoti	01220807323		
2	Anshul Singh	00620807323	Labergo : AI Driven Real Time Posture Monitoring System	Dr. Komal Bhagat
	Priyanshu Rathi	04620802822		
	Vivek Chander Suyal	04720802822		
	Lakshay Sharma	36120802822		
3	Sadan Raza Khan	21120802822	Smart Object Detection (Rasberry Pi + Pi Camera)	Dr. Tanima Ghosh
	Mohit Rana	21320802822		
	Sonu Sharma	22020802822		
	Arjun Lakhanpal	20620802822		
4	Shivam Sharma	08120802822	AI Powered smart waste seggregation System	Dr. Tanima Ghosh
	Shaurya Upmanyu	05520802822		
	Vikas Kumar	07620802822		
	Rahul Kumar	09020802822		
5	Divye Gautam Jha	35720802822	Arch-Genie AI Driven system blue printing tool	Dr. Tanima Ghosh
	Swaraj Kumar	04120802822		
6	Abhinesh Kumar	03220802822	IOT Based Library Management Automated AttendanceTracking System	Ms. Prachi Kaushik
	Shruti	20420802822		
7	Prachi Garg	06020802822	Proactive Disaster & Emergency Management System	Mr. Risheek Kumar
	Dhruv Khatri	00520802822		
	Shivansh Tomar	03620802822		
	Abhay Pratap Singh Chauhan	01820802822		
8	Eashan Chauhan	04220802822	Automatic medically authenticated cough diagnosis and consultation system for cough syrup selection-COFDOC	Dr. Jayant Bhardwaj
	Deepanshu	04320802822		
	Siddharth	20920802822		
9	Saurav Kumar	08520802822	Simulation of laser diode along with data communication using laser	Dr. Anuradha Bhasin
	Piyush	09420802822		
	Nishant Kumar Pathak	06520802822		
10	Aatish Kumar	08220802822	IOT Based Home Automation	Dr. Akash Rathee
	Anish Kumar	01220802822		
	Daksh Diwan	00820802822		
	Anshul Pandey	00620802822		
11	Dheeraj	05620802822	Attendance & Access System with Tamper Alert	Dr. Akash Rathee
	Shiv Kumar	03320802822		
	Ayush Bisht	02420802822		
	Aditya Pratap Singh	04420802822		
12	Raunak Kumar Singh	01120802822	Smart attendance System	Dr. Akash Rathee
	Ankita Gupta	35120802822		
	Simran Mishra	01120807323		
	Nikita Raturi	00720807323		
13	Aarushi Gupta	02520802822	Smart Exercise Posture Correction System	Dr. Preeti Singh
	Ricky Bhardwaj	21820802822		
	Nidhi Solanki	21720802822		
	Anamika Chauhan	09220802822		
14	Aditya Sharma	07520802822	IoT Based Biomedical signal enhancement using deep learning framework	Ms. Prachi Kaushik
	Yojit Varshney	00920802822		
	Akshdeep Singh	35420802822		
	Jeevanshu Sharma	35620802822		
15	Yash Singh Kuwarbi	01520802822	Hardware Integrated ML frame work for stress monitoring using ECG signals	Ms. Prachi Kaushik
	Samarth Khanna	20120802822		
	Yuvika Kathaith	20220802822		
16	Shubham Chahuhan	20520802822	AI-Based Water Quality Checker	Dr. Ritu Rani
	Vanshika Sharma	07320802822		
	Sarvagya Puri	05920802822		
	Anmol Sharma	03920802822		
17	Ayush Dubey	04020802822	Smart attendance System with RFID & Fingerprint Biometric	Dr. Preeti Singh
	Faizan Ahmad Ansari	05720802822		
	Himanshu Sharma	06820802822		
	Uday Kapoor	06120802822		
18	Anamay Arora	36220802822	Detection of Object in Image	Dr. Tanima Ghosh
	Shobit Gupta	22120802822		
	Sudiksha	08920802822		
	Bhoomi Gupta	75120802822		
19	Abhay Singh	22320802822	Multimodal Medical Image Fusion	Dr. Tanima Ghosh
	Sameer	01020807323		
20	KAUSHAL KUMAR RAI	02220802822	IoT Based Smart Crop Health Monitoring System	Dr. Megha Aggarwal
	UTKARSH PRATAP SINGH	06620802822		
	HARSH SINGH RATHORE	06220802822		
	CHITRANSH PAL	07220802822		
21	ALVIN K SJO	02120802822	End to End Fetal ECG Extraction and segmentation using deep learning with IoT Integration	Ms. Prachi Kaushik
	UDAY BANSAL	35220802822		
	HARSHITA SHARMA	21020802822		
	KANAK PANDEY	20320802822		

Project Group No.	Student Name	Enrollment Number	Project title	Guide Name
22	Junaid Chaudhary	01020802822	IoT Based Health Wearable with ML anomaly alerts	Dr. Megha Aggarwal
	Harshit Arora	04820802822		
	AYUSH PATEL	01420802822		
	SHIVAM	01920802822		
23	Saksham Gautam	02920802822	Intelligent IOT Enabled Patient Health Monitoring with Real Time Data Access	Dr. Megha Agarwal
	Saiyam Gautam	03020802822		
	Siddharth Dahiya	35820802822		
	Harshit Garg	35920802822		
24	Aman Singh	06720802822	Traffic Management using AI	Dr. Komal Bhagat
	Ankit Kumar	07420802822		
	Vishnu	05320802822		
	Sanidhya Agarwal	05220802822		
25	Mohit Arora	00720802822	Navigation Stick for visually Impaired	Dr. Pavika Sharma
	Aastha Sharma	00420802822		
26	Tamanna Verma	02070802822	Simulation of CNTFET based Biosensor and the design of basic Biosensor	Dr. Anuradha Bhasin
27	Aashish Kumar	02820802822	Drowsiness Alert System with Song Recommendation & speed control	Dr. Ritu Rani
	Alka	03720802822		
	Raushan Kumar Singh	03820802822		
	Tushar	00340802822		
28	Shaurya Pratap Singh	21520802822	Digital Image Processing (Fusion), Face Recognition using Arduino	Dr. Preeti Singh
	Pratiyush Kumar	20820802822		
29	Jatin Verma	04920802822	Voice Communication via Optical Fibre	Prof. Anuradha Bhasin
	Vishal Yadav	08820802822		
	Sourabh Kumar Singh	09320802822		
	Anish Tyagi	05120802822		
30	Ayush Mishra	07720802822	Human Following Cart	Dr. Pavika Sharma
	Himanka Saika	08620802822		
	Divyank Miyan	08320802822		
31	Md. Altamash Ali	01320802822	Designing of Medical Diagnosis scheme for online doctor Consultation	Dr. Jayant Bhardwaj
	Shivam Singh Rawat	00120807323		
	Nischay Pratap	00220807323		
	Govind	00320807323		
32	Shubham Kumar Jha	00820807323	Smart Traffic Management System	Dr. usha sharma
	Mohd. Daniyal	06920802822		
	Gaurav Kumar Singh	07020802822		
	Shubham Sharma	09120802822		
33	Divyanshu Yogi	08720802822	IoT based smart Parking management system	Mr. Rishkek kumar
	Sonia Rawat	21220802822		
	Vidhi Bisht	22220802822		
34	Prachi Sharma	21920802822	IoT based AI voice agent for automated calling	Dr. Pavika Sharma
35	SHIV ARORA	06420802822	Device modelling and Characterization of multigate MOSFET	Dr. Rajiv Sharma
	SHUBH SINGH	00120802822		
36	ARUN KUMAR	02320802822	Library management system using RFID	Dr. jayent bhardwaj
	JAYANT KUNDU	02720802822		
37	HARDIK SHARMA	35520802822	Disaster Response Management System	Mr. Rishkek kumar
38	VARUN BHARDWAJ	36020802822	Study Notion	Dr. Jayant Bhardwaj
39	MAYANK	07220802821	IoT based food Monitoring System	Dr. Komal Bhagat
40	Harsh Missen	21320802820	Modelling and Comparative Analysis of 10nm NMOS and PMOS Transistor	Dr. Rajiv sharma
41	Abhishek Kumar	21420802822	Modelling and Comparative Analysis of 10nm NPN and PNP Transistor	Dr. Rajiv sharma
	Neha Prased	21620802822		