

MEODERN EDUCATION SOCIETY'S COLLEGE OF ENGINEERING, PUNE-01
DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION ENGINEERING
BE PROJECT LIST AY 2022-23

Group No.	Name of Students	Domain Name	Name of Guide	Title of the Project
1	Vinay Khochare	VLSI	Dr.K.S.Tiwari	Design and implementation of generic ALU using reversible logic with vedic mathematics.
	Sakshi Garad			
	Pranav Bhalerao			
2	Rachana Deepak Kedari	Other	Dr.K.S.Tiwari	Road Detection In a Self Driving Vehicles Using Computer Vision
	Sukanya Rajendra Kumbhar			
	Yash Anil Jahagirdar			
3	Aishwarya vinayak shirsath	IoT	Dr. K.S. Tiwari	IOT Base Smart Biometric System
	Pranali Tayade			
	Shruti Shinde			
4	Ramkishan Chame	Image processing	Dr. K.S. Tiwari	Online Voting System using Blockchain
	Trupti Asware			
	Sangram Kore			
5	Kshitija R ingale	Other	Dr. P.P. Mane	Co-curricular and Extra-curricular Credit System for Aspiring Engineers.
	Sejal R Hadke			
	Suvarna A Kolpe			
6	Kshitij Teli	Embedded Systems	Dr.M.P.Dale	STOCK TREND PREDICTION USING LSTM (AIML)
	Lawinya Gophane			
	Saif shaikh			
7	Bhushan Nalawade	IoT	Dr. M.P. Dale	Cloud Based Street Light Monitoring System
	Harshal Shinde			
	Vaibhav bokare			
8	Tanzila Tamboli	Machine Learning	Dr. M.P. Dale	Transfer Learning approach For Fingerprint Recognition
	Mihir bhadange			
	NA			
9	Ashwini korade	IoT	Dr.P.B.Chopade	IOT based real time health monitoring system
	Amar mulke			
	Sai khairnar			
10	Ankita Shete	Embedded Systems	Dr.P.B.Chopade	RCD (Residual Current Device)
	Vaishnavi Shukla			
	Sakshi Devane			
11	Harshal Sandip Patil	Embedded Systems	Dr.P.B.Chopade	Design & deployment of a Hazardous Gases detection Robot for monitoring nuclear plant
	Pankaj Virbhadra Kalburge			
	Goutam Nitin Hukeri			
12	Atharva Gaoture	IoT	Dr. P.B. Chopade	IoT Based Smart Helmet For Construction and Mine Workers
	Suyog Wadwale			
	Kunal Gaulkar			
13	Muskan Balo	Data Science	Dr. P.N. Kota	Personalized Fashion Recommendation System
	Mrunal Nitin Rawade			
	Bhagyashree Shrikant Gaikwad			
14	Rohan Gilbile	Data Science	Dr. P.N. Kota	System for detecting diabetic retinopathy
	Shreyta Singh			
	Arnav Botre			

15	Nikhil kedar suryavanshi	Machine Learning	Dr.P.N.Kota	Text Description to Face Generator
	Yash Rajesh Bhandare			
	Janak Khorgade			
16	Riya jitendra shinde	Machine Learning	Dr.P.N.Kota	heartbeat recognition using webcam
	Rutika sanjay jadhav			
	Rutika vilas kamble			
17	Ruchika Bhojar	Other	Dr.P.P.Mane	Student Result Analysis System
	Priyanka Shinde			
	Sanket Dete			
18	Sumit	Embedded Systems	Dr.P.P.Mane	Finding Optimal Path using Hector Slam Mapping with ROS and LiDAR
	akshada			
	Jadhav Prajwal Pramod			
19	Arnav Vichare	AI	Dr.P.P.Mane	Academic Monitoring System
	Vaibhav More			
	Babita Kumari			
20	Shivkanya Byale	Machine Learning	Dr. M.P.Dale	Hybrid Model Of Face Recognition Using Ai
	Chaitali Uday Pawar			
	Ashish Balasaheb Gadekar			
21	Sneha Damodar Wanve	IoT	Dr.R.S.Kadam	Classification of vehicles using deep learning
	Vaishnavi Arun Gaykhe			
	Jayant Kumar Sharma			
22	Sarvesh paturde	Mechatronic Systems	Dr.R.S.Kadam	Emergency Portable Ventilator
	SOHEL PATHAN			
	Umair moeen Tajmohammed			
23	Aasim Sayyad	Other	Dr.R.S.Kadam	Early Detection Of Alzheimer's Disease Using Deep Learning
	Karina Mulani			
	Janhavi Varankar			
24	Mansi Kashyapi	Machine Learning	Prof. A.S. Kulkarni	Autonomous Timetable System
	Bhakti Landge			
	Aditya Jadhav			
25	Dhanra Ingawale	AI	Prof. A.S. Kulkarni	Crop Yield and Price Prediction System using Machine Learning
	Dipak Borbale			
	Tejas Sonawane			
26	Vedant Nilawar	Other	Prof. A.S. Kulkarni	Yoga AI Trainer using Deep Learning
	Siddhant Santosh Kakade			
	Rahul Shantaram Shinde			
27	Abhishek Govind Nikam	IoT	Prof. B. M. Narute	Wearable Health Monitoring System Using Iot
	Ramsha Shaikh			
	Disha Gaikwad			
28	Vaishnavi Bhale	Data Science	Prof.B.M.Narute	Electricity theft using machine learning
	Ajinkya Chintawar			
	Rushikesh Pawar			
29	Sanket Musale	Other	Prof. B. M. Narute	Machine Learning Model For Detecting IOT Botnet Cyber Attack
	Tejas Changan			
	Mohit Gedam			
	Sanket Patil			

30	Bhagyashri Sudhakar Patil	Machine Learning	Prof. B. M. Narute	Robotic Arm
	Aishwarya Ganesh Deokar			
	Suyash Yadav			
31	Priya Ramesh Srivastav	IoT	Prof. M.M. Dhanvijay	
	Prajwal Rajendra Kolte			
	Vishal Vilasrao Gawande			
32	Bhagyesh Patil	IoT	Prof. M.M. Dhanvijay	Maintenance of agriculture plant using hydroponic system
	Shubham Jha			
	NA			
33	Atharv Jirgale	IoT	Prof. M.M. Dhanvijay	Recognition of Nut and Bolt Using CNN Algorithm
	Prakash Waghmare			
	Ritwik Soni			
34	Ashish Piyush Solanki	Embedded Systems	Prof. P.M. Bagul	Real time seed sorting and sowing robot
	Harsh Sandip Uttekar			
	Omkar mahadev Shelar			
35	Vipul Sawant	Embedded Systems	Prof. P.M. Bagul	Wall Climbing Robot
	Vaishnavi Sunil Nalawade			
	Eshika Nilawar			
36	Medha Patil	Other	Prof. P.M. Bagul	Hector Slam Mapping and indoor positioning with ROS and Lidar
	Aarti Thakur			
	Shubham Thakur			
37	Monish Nule	Web Design	Prof. P.S. Tondewad	Local E-commerce webapp
	Prathmesh Shahade			
	NA			
38	Sanket Sandeep Mane	Database Management	Prof. P.S. Tondewad	Web Based Ledgering Portal
	Shubham Vinayak Waghmare			
	Rohan Vikas Bankar			
39	Krishna Mahajan	Database Management	Prof. P.S. Tondewad	Activity organizer & report generation interface for institute
	Murtaza Bharucha			
	NA			
40	Kadambari Khushalrao Nagarkar	IoT	Prof. S.N. Dharwadkar	Automatic Segmentation of an Off Angled Eye Image Using Mobilenetv2
	Komal Kishor Musale			
	Toral Katke			
41	Pranil Wavale	Image Processing	Prof. S.N. Dharwadkar	Skin disease detection using image processing and machine learning
	Samadhan toge			
	NA			

42	Atharv Pansare	Data Science	Prof. S.N. Dharwadkar	Blind Assistant System
	Priya Dongre			
	Anand Shah			
43	Nitin Bhakar	Other	Prof. S.S. Pansare	Car Pooling Web App
	Saumitra Jagtap			
	Kanishka Pawar			
44	Gurveer Singh Dhillon	IoT	Prof. S.S. Pansare	Location and Recognition of objects for visually impaired people using RFID and RPi (LaRo for VIP)
	Yash Kotwal			
	Pratap Sinh Pabale			
45	Sanskрати Patankar	Other	Prof. S.S. Pansare	Smart Communication System for Speech and Hearing Impaired People
	Shantanu Joshi			
	Nakul agrawal			
46	Trupti C Magadum	Embedded Systems	Prof. U.U. Dattasamje	Biometric Voting system using Arduino
	Suraj Bhimsen Kadam			
	Harshal Parshuram Dixit			
47	Ajinkya Subhash Yadav	Embedded Systems	Prof. U.U. Dattasamje	Road Accident Prevention and Detection System using IOT
	Darshan Deepak Jagtap			
	Anusha Mallesh Chalwadi			
48	Manojkumar Ghogare	Other	Prof. U.U. Dattasamje	
	Pradeep Dhamdhare			
	Abhishek Rajenimbalkar			
49	Mohsin Mansur Mulla	Other	Prof. U.V. Bomble	Smart Modernized Automatic Car
	Mayur Bagde			
	Chaitanya Mahajan			
50	Nikita Gogawale	Embedded Systems	Prof. U.V. Bomble	Medi Robo(Arduino based medical Robot)
	Ajinkya korpe			
	Aniket Wasnik			
51	Mihir Paresh Naik	IoT	Prof. U.V. Bomble	Realtime fall detection system for Elderly People using Wearable Sensors and ML
	Monesh Khemanna Rathod			
	Purvash Niranjana Ingole			
52	Vaibhavi Shewale	Machine Learning	Prof. Y.M. Ajgar	Crop Forecast and Harvest Value Expectation Utilizing ML
	Shashikant shinde			
	Pranit Gaikwad			
53	Yash chopade	Machine Learning	Prof. Y.M. Ajgar	Automated Property Valuation Using Machine Learning
	Prajwal dod			
	Suresh mehetre			
54	Omkar Indalkar	Machine Learning	Prof. Y.M. Ajgar	camera system to catch people who throw wastage on road
	Pragati Latpate			
	Rashmi Mali			
55	Momin Inayat Raju	IOT	Prof. S. D. Ganage	lot Based Anti theft flooring mat system
	Amol Rajendra Shinde			

Project Co-ordinator

Dr. R. S. Kadam
Prof. A. V. Salunke

HoD

Dr. P.P. Mane