

Engineering College Ajmer

Dept. of ECE

Session 2020-21

IV Year ECE Project List

Ref. ECA/ECE/2021/2963

Date: 15/5/2021

S.No.	Project Title	Guide Name	Roll No.	Student Name
EC-1				
1	FingerPrint Authentication Flash Storage Device	Ms.Namita Malik	17EEAEC002	Abhishek Nagar
			17EEAEC004	Aman Saini
2	Real Time eye tracking and controlling PC's using OpenCV and ESP32Cam	Sh. Manoj Kumar Falaswal	17EEAEC003	Aditya Kumar
			17EEAEC009	Ashish Kumar
			17EEAEC012	Ayushi Sahai
			17EEAEC014	Bhajan Lal
3	Crowd Detection Camera to Prevent Spread of CIVID-19	Sh. Harish Sharma	17EEAEC005	Anjali Bhati
			17EEAEC006	Anshuman Shukla
			17EEAEC007	Archi Charora
			17EEAEC013	Ayushi Tak
4	RFID and Face Recognition-Based Smart Attendance System	Sh. Ravi Goyal	17EEAEC008	Ashfaq Mohammed
			17EEAEC016	Deepak Rawat
			17EEAEC019	Harshit Verma
			17EEAEC020	Hemant Kumar Kalosiya
5	Animatronic Hand	Dr. U.S.Modani	17EEAEC011	Ayush Chaturvedi
			17EEAEC015	Bhavdeep Gadhvi
			17EEAEC017	Dikshant Kanojia
			17EEAEC018	Harsh Mukhija
EC-2				
6	Vehicle Number Plate Detection using OCR	Sh. Lalit Kumar Dusad	17EEAEC021	Hritvik Kumar Shakya
			17EEAEC025	Jitendra Nihaliya
			17EEAEC029	Kamlesh
7	IoT Auto Temperature and Face Mask Scan Entry System	Dr. Deepak Jhanwar	17EEAEC023	Jatin Prajapat
			17EEAEC026	Jyoti Verma
			17EEAEC028	Kalpiti Jindal
			17EEAEC041	Naman Kumar Jain
8	IoT Based Smart Shopping Cart Using RFID and NodeMCU	Dr. Deepak Jhanwar	17EEAEC027	Kalpana Meena
			17EEAEC032	Kinshuk Namdev
			17EEAEC035	Kunal Kumawat
			17EEAEC037	Mohit Kumar Sisodia
9	Smart Fridge with LPG Gas Sensor	Sh. Rajesh Kumar Raj	17EEAEC030	Kartik Trivedi
			17EEAEC031	Khushal Abrol
			17EEAEC039	Mukul Pareek
			17EEAEC040	Naitik Jain
10	Automatic Sainitizer Sprey	Sh. Anurag Garg	17EEAEC033	Krishan Kumar Verma
			17EEAEC034	Kshitij Jangir
			17EEAEC036	Madhu Sudan Jangir
			17EEAEC042	Nandram Meena

S.No.	Project Title	Guide Name	Roll No.	Student Name
EC-3				
11	RFID Based Bus Billing System	Sh. Ravi Kumar Goyal	17EEAEC044	Nishant Arya
			17EEAEC045	Nitesh Meena
			17EEAEC055	Rahul Banetiya
			17EEAEC058	Ramkanwar
12	Muti Directional View Screen	Sh. Harish Sharma	17EEAEC046	Pawan Kumar
			17EEAEC054	Raghavi Malpani
			17EEAEC056	Rajat Yadav
			17EEAEC057	Rakshit Gaur
13	Captcha decoding with the help of Arduino	Sh Diwakar Gautam	17EEAEC047	Piyush Verma
			17EEAEC052	Puja Bansal
			17EEAEC053	Pushkar Raj Meena
			17EEAEC059	Reejul M Sharma
14	Drone for Monitoring Mask &	Namita Mallik	17EEAEC048	Pooja Kumawat
15	Smart Sanitization for Railway	Dr. U.S.Modani	17EEAEC051	Priyanshu Gupta
			17EEAEC061	Sachin Kumar
			17EEAEC064	Satish Pankaj
			17EEAEC065	Saurabh Sharma
EC-4				
16	Automatic Contactless Switch for Public place	Sh. Anurag Garg	17EEAEC066	Shoaib Akhtar Ansari
			17EEAEC072	Sohail Khan
			17EEAEC078	Vipul Bansal
			18EEAEC201	Deeksha Sharma
17	Design an Antenna for Bluetooth Application	Sh. Rajesh Kumar Raj	17EEAEC067	Shreeharsh Vyas
			17EEAEC068	Shubham Sharma
			17EEAEC069	Shubhneet Jha
			17EEAEC070	Siddharth Gaur
18	Digital Extraction of Brain Tumer from MRI using MATLAB	Sh. Lalit Kumar Dusad	17EEAEC071	Simran Jain
			17EEAEC075	Vanshita Rathi
19	IoT Car Parking	Dr. Rekha Mehra	17EEAEC073	Surendra Rathore
			17EEAEC076	Venu Kumawat
			17EEAEC077	Vikas Soni
			17EEAEC082	Waqar Ali
20	Visibility Enhancement of Scene Images Degraded by Foggy Weather.	Sh Diwakar Gautam	17EEAEC074	Tushar Sharma
			17EEAEC081	Vishvjeet Giri Goswami
			17EEAEC083	Yashvardhan Singh Jadaun
			17EEAEC084	Yatendra Prasad Upreti



Project Coordinator

Copy to (By college website):-

- i) HOD ECE
- ii) Concerned faculty members
- iii) VIII Sem. ECE Students
- iv) Guard File