

Final Year Project : 2021-22 (8th Sem) : ECE Dept

Sl No	Team No	Project Topic	Faculty Guide	USN No	Team members	Se c
1	T-01	Design and Development of Smart robotic arm for handling low weighted objects	Mr. Puneeth S	1KG18EC02	JASWANTH B S	A
				1KG18EC03	MOHITH SINTRE	A
				1KG18EC03	Nandakumar M N	B
				1KG18EC04	Sanjay B	B
2	T-02	Vehicle Tracking and Locking System using GSM/GPS.	Mr. Sasindran Prabhu	1KG18EC03	MAYAMMA N	A
				1KG19EC40	ABHILASH P R	A
				1KG19EC40	PAVAN V	A
				1KG18EC04	Rakshitha M R	B
3	T-03	Implementation of Password Authentication system using Brain waves for Paralyzed People.	Dr. Karthik P	1KG18EC00	BHANUPRIYA C N	A
				1KG18EC02	J R PAVANAJAKSHI	A
				1KG18EC05	Talluru gopi	B
				1KG17EC06	Yashas R	B
4	T-04	Implementation of an Eye Tracking System for Cursor Control	Mr. Ravikiran B A	1KG18EC01	DIVYASHREE S	A
				1KG18EC01	KEERTHI G	A
				1KG18EC04	Samyuktha	B
				1KG18EC05	Sharankumar M	B
5	T-05	Implementation of Hand Written Text Recognition Using Artificial Intelligence	Mr. Sasindran Prabhu	1KG17EC00	Aaira Fathima	B
				1KG18EC03	O.Haritha	
				1KG18EC00	Aishwarya Kamaty	
				1KG18EC05	Sumanth BL	
6	T-06	Localisation and Mapping of Unknown Environment using Autonomous Robot	Dr. Senthil Babu	1KG18EC00	ANIKETHANA N M	A
				1KG18EC02	JYOTISHWAR M	A
				1KG18EC04	Para Lokesh	B
				1KG18EC04	Revanth A	B
7	T-07	Solar Outdoor Air Purifier with Air Quality Monitor	Mr. Manu D.K	1KG18EC04	Ganesh PK	B
				1KG18EC04	Santosh R	
				1KG18EC05	Srimannarayana N k	
8	T-08	Home Security System using GSM	Dr. GVA	1KG18EC05	Siddanth sand	B
				1KG18EC05	Sinchana K P	
				1KG18EC06	Varsha. H	
				1KG18EC06	Vignesh B	
9	T-09	Detection of fake accounts using Machine Learning Techniques	Dr. Kishore M	1KG18EC00	Chandana K M	B
				1KG18EC06	Veluru Harish	
				1KG18EC06	Venkatesh N	
				1KG18EC06	Y Dhanush	
10	T-10	Implementation of Brain Controlled Miniature Wheelchair	Dr. Karthik P	1KG18EC00	BASINENI KAVERI	A
				1KG18EC01	GAYATHRI	
				1KG18EC03	KUCHE DHANUSH	
				1KG18EC03	MARU ASWINI	
11	T-11	A Secure IoT based Modern Health Care system with mechanical ventilator	Mr. Gopala krishna Murthy	1KG18EC01	DEEKSHA S	A
				1KG18EC01	HARSHITHA M	
				1KG18EC02	KAVYASHREE K	
				1KG18EC04	PRIYANKA NAG G V	
12	T-12	IoT based Soldier Health Monitoring and Tracking System	Mr. Puneeth S	1KG18EC00	ABHISHEK M	A
				1KG18EC00	ANU A	A
				1KG18EC03	Naveen	B
				1KG18EC03	Nikitha CM	B
13	T-13	Obstacle Detection and stratagem in Autonomus vehicle	Dr. Senthil Babu	1KG18EC02	HRITHIK V	A
				1KG18EC02	KAVANA H	
				1KG18EC02	KAVYA S	
				1KG18EC02	KISHORE KUMAR S	

14	T-14	Design and Implementation of Image Encryption and Analysis using Dynamic AES	Mr. Sanjay Nayak	1KG18EC00	AKSHAY C KASHYAP	A
				1KG18EC04	Sadhana H C	B
				1KG18EC05	Sushma R	B
				1KG18EC06	Vishal K	B
15	T-15	Object Identification through Smart robot using Voice commands	Dr. Kishore M	1KG18EC01	CHANDRASHEKAR N	A
				1KG18EC01	GURUKIRAN K	
				1KG18EC01	HARISH S	
16	T-16	Sign Language Interpretation using Machine Learning	Mrs. Jayashree G R	1KG18EC01	EDULLABASHA	A
				1KG19EC40	Chandan	B
				1KG19EC40	Madhu Narasimha	B
				1KG18EC06	Yogesh K	B
17	T-17	Implementation of smart door system for monitoring body temperature and face mask detection using convolutional neural network	Mrs. Renuka V Tali	1KG18EC05	Sreeraksha.G.S	B
				1KG18EC06	Vinisha R.P	
				1KG18EC06	Yashaswini G	
				1KG18EC06	Yashaswini G M	
18	T-18	IoT based approach for Fully Automated Greenhouse system.	Mr. Gopala krishna Murthy	1KG18EC01	DOMA DEVISHREE	A
				1KG18EC02	J AKILA	
				1KG18EC03	NIRAJ NISHANT	
				1KG19EC40	ASMAT BASHIR	
19	T-19	War Field Spying Robot with Night vision wireless Camera	Mrs. Shilpa A P	1KG16EC05	MOHAMMED ANAS	A-P
				1KG16EC10	TAURAYS FATIMA	
				T19 has only 2 members		
20	T-20	Cloud-based Smart-Parking System	Mr. Manu D.K	1KG17EC03	KEERTHI MALLESH	A-P
				1KG17EC05	NANDINI K	
				1KG17EC01	BHARATH A	
				1KG16EC09	SKANDA S	
21	T-21	Design of IoT based Landmine Detection Robot	Mrs. Harshitha P D	1KG17EC01	BHARGAVI KV	A-P
				1KG17EC00	ANARGHYA BG	
				1KG17EC04	MRUNALINI GIRISH	
				1KG17EC03	KARTHIKEYAN T J	
22	T-22	IoT based Food Monitoring system using Low cost sensors	Mrs. Bhargavi	1KG17EC09	KAVITHA B R	A-P
				1KG17EC09	JAYANTH HEGDE H	
				1KG17EC07	SHREYAS R	
				1KG16EC02	HARSHA	