

SDM College of Engineering and Technology, Dharwad
Department of Electronics and Communication Engineering
MinorProject - 1 Guide Allotment List[18UECL506]

Date: 01/10/2022

Sl. No.	USN	Name of the Student	Title of the Project	No. of Students	Guide Name
1	2SD20EC114	Venkaraddi	Electronic attendance register system based on RFID	04	Dr. Jayashree C. N.
	2SD20EC063	Nitishgouda			
	2SD20EC040	Harsha M S			
	2SD20EC117	Vinayak R S			
2	2SD20EC008	Akhilesh Nelavigi	SMART hand Glove for Deaf and Dumb	04	Prof. Ravishankar S.S.
	2SD20EC014	Anand Avati			
	2SD20EC049	Kirankumar Mudenoor			
	2SD20EC110	Sumit Halabhavi			
3	2SD20EC018	Apeksha Konnur	Image Processing Based Human Gesture Recognition	04	Prof. Shrikanth K. S.
	2SD20EC062	Nikil V. Jujaganv			
	2SD20EC076	Rakshita A. Tembadamani			
	2SD20EC079	Revanasiddappa			
4	2SD20EC043	Inchara Nayaka	IOT Smart Plant Monitoring System	04	Prof. Mala M.
	2SD20EC010	Akshata Katrale			
	2SD20EC057	Md. Yaseen Navalgund			
	2SD20EC041	Harshavarthan Madarkhandi			
5	2SD21EC410	Priya M Arakeri	IOT Based Irrigation system	04	Prof. Raghuram K. M.
	2SD21EC408	Nikitha J Battur			
	2SD21EC413	Sayed N Quadri			
	2SD21EC406	Manjula P S			
6	2SD20EC026	Bhimashi Gotur	Lung Cancer detection by Image Processing	04	Prof. M. Vijaykumar
	2SD20EC081	Sachin Lokannavar			
	2SD20EC091	Shilpa Sobarad			
	2SD20EC050	Komal Hebballi			
7	2SD20EC090	Sanjeev Sangannavar	Decentralized online voting system using face recognition and finger printing	04	Dr. S. S. Navalgund
	2SD20EC037	Geeta Jabin			
	2SD20EC071	Preeti sonnad			
	2SD20EC101	Shweta Kutakole			

8	2SD20EC087	Sandeep S. Nadgir	Image Forgery Detection using Copy –more forgery technique	04	Prof. Kotresh Marali
	2SD20EC094	Shivaprasad V. S.			
	2SD20EC105	Sphoorti K. Kurandwad			
	2SD20EC121	Jagadish S. Kalaghatagi			
9	2SD21EC402	Junaid Ahmed F M	GSM Based Wireless Notice board using Arduino	04	Prof. Sumangala B.
	2SD21EC407	Naveen H. Koti			
	2SD20EC067	Prajwal S C			
	2SD20EC080	Rohan S. Hegde			
10	2SD20EC054	Madhu Dharwadkar	Fake currency detection using MATLAB	03	Dr. S. V. Virakthmath
	2SD20EC035	Divya D. Chavate			
	2SD20EC044	Jyoti M. Guravvagol			
11	2SD20EC036	Divya M. Agadi	Surveillance Robot controlled using an android app	03	Dr. S. S. Kerur
	2SD20EC108	Sudeeksha S S			
	2SD20EC083	Sahana N. Nyamati			
12	2SD20EC073	Pushpanjali Ratnakar	Smart SOS Device that raises alarm and sense location	04	Dr. Sunil S. Mathad
	2SD20EC075	Raksha V. Rayakoti			
	2SD20EC085	Samarth M L			
	2SD20EC115	Venkatesh M Kini			
13	2SD21EC400	Akshata S. Narti	Rain sensor automatic car wiper	04	Prof.Channakka L.
	2SD21EC414	Shambavi M.			
	2SD21EC404	Kavya H.			
	2SD20EC055	Maheshgouda Patil			
14	2SD20EC001	Abhishek M P	Design and analysis of automated dual axis solar detector	04	Dr. Hemalatha Bhujle
	2SD20EC022	Richa Rao			
	2SD20EC097	Shraddha K			
	2SD20EC113	Ujwal M G			
15	2SD20EC069	Pratham Nimbalkar	Heart disease prediction system	04	Prof. Ravishankar S.S.
	2SD20EC086	Sameer Laxmeshwar			
	2SD20EC089	Sanjana Vedamurthy			
	2SD20EC095	Shobha Salunke			

16	2SD20EC039	H N Prajwal	Image compression using DCT on FPGA	04	Dr. S. A. Joshi
	2SD20EC118	Vishnureddy M Patil			
	2SD20EC015	Ankit Gumaste			
	2SD20EC012	Amogh P Gudimath			
17	2SD20EC006	Akash K M	Door lock system using arduino	04	Prof. Preeti Bellerimath
	2SD20EC011	Ameet U G			
	2SD20EC060	Neeraj N Y			
	2SD20EC116	Vijay A K			
18	2SD20EC009	Akshata D Rokhade	Development of face recognition system	04	Prof. Shrikanth K Shirakol
	2SD20EC102	Soujanya S Kabur			
	2SD20EC106	Shrishti P Mahajan			
	2SD20EC107	Srushti N. Angadi			
19	2SD20EC053	M Rohan	Speech Recognition using MATLAB	03	Dr. Bairu Saptalkar
	2SD20EC098	Shraddha M. V.			
	2SD20EC100	Shreya Bhat			
20	2SD20EC061	Nidhi Umrani	Virtual Mouse using Artificial Intelligence	04	Dr. S. S. Navalgund
	2SD20EC051	Lata S Naik			
	2SD20EC093	Shivanand Amminbhavi			
	2SD20EC401	Harshit Bhat			
21	2SD20EC013	Anagha H S	Image Filtering of linear and morphological characters on FPGA	04	Dr. K. N. Hosur
	2SD20EC024	Bhagyalaxmi V K			
	2SD20EC045	K Venkat Anish			
	2SD20EC109	Suman R Neelgund			
22	2SD20EC025	Bhargava S N	Smart Car Parking Counter System using Raspberry PI	04	Prof. Kotresh Marali
	2SD20EC031	Chinmay P Pavate			
	2SD20EC092	Shivaling Bujruk			
	2SD20EC120	Suraj B Jadhav			

23	2SD21EC416	Soumya C	Smart Blind Stick using Arduino Nano	04	Dr. Vyas R. Murnal
	2SD21EC412	Rohan N Ari			
	2SD21EC0411	Rakshitha B			
	2SD20EC056	Manjuanth Mandi			
24	2SD21EC409	Pratham Nadkarni	Automatic Vehicle Number plate recognition	04	Dr. Sharadha C. Sajjan
	2SD20EC002	Adarsh Meti			
	2SD20EC042	Hiral Gorani			
	2SD20EC021	Ayaz ahmed			
25	2SD20EC122	Nisha Kannur	Voting Machine using FPGA with verilog HDL	04	Dr. S. V. Virakthmath
	2SD20EC066	Prajwal M S			
	2SD20EC003	Adarsh Jangaler			
	2SD20EC099	Shreya K Kotwal			
26	2SD20EC007	Akhilesh Mane	Gaussian filter using MATLAB	04	Dr. Satish B.
	2SD20EC029	Chetan kumar Haveri			
	2SD20EC030	Chidanand Annigeri			
	2SD20EC058	Naman Mahindrakar			
27	2SD20EC088	Sanjana	Driver Drowsiness detection using RaspberryPi with OpenCV and Python	04	Dr. Vijaya C.
	2SD20EC084	Sahana J			
	2SD20EC104	Soumya Kallur			
	2SD20EC103	Soumya Kali			
28	2SD20EC096	Sounak P Herekar	Non invasive glucometer	04	Dr. Sunil S. Mathad
	2SD20EC119	Visvajeet Sinha			
	2SD20EC023	Baibhav B			
	2SD20EC059	Nayangouda S			
29	2SD20EC019	Apeksha P D	Controlling Media Player by hand gestures using PYTHON and image processing	04	Dr. Vyas R. Murnal
	2SD20EC046	Kavya M Y			
	2SD20EC065	Prachi R V			
	2SD20EC112	Swati Y P			

30	2SD20EC033	Daneshwar S H	Attendance system based on face recognition	04	Prof. Vinayak Miskin
	2SD20EC068	Pranav J			
	2SD20EC074	Rahul R P			
	2SD20EC078	Rakshit J K			
31	2SD20EC004	Aishwarya S Naroni	Collision warning system for automobiles	04	Prof. Raghuram K. M.
	2SD20EC020	Atiya A Badbade			
	2SD20EC047	Keerthi R			
	2SD20EC403	Kavya N Burud			
32	2SD20EC028	Chetan Kurahatti	Removal of Noise using Image filtering techniques	04	Dr. Bairu Saptalkar
	2SD20EC070	Preethika G Mulgund			
	2SD20EC072	Preeti S Radder			
	2SD20EC077	Rakshita R Subbapurmath			
33	2SD20EC082	Sahana J H	Smart Air pollution Monitoring system	03	Prof. Reshma Nadaf
	2SD20EC016	Ankita A. Dongrekar			
	2SD20EC111	Swati N. Kujalgi			
34	2SD20EC017	Anusha Hiremath	VLSI Implementation of Median filter for image processing	04	Dr. Satish S. B.
	2SD21EC405	Kirthi S Menasinkai			
	2SD21EC415	Soumya Shetty			
	2SD20EC032	Chinmayi Timlapur			
35	2SD20EC027	Calvin Ammanna	Rain Sensing Automatic Car Wiper	03	Prof. Vinayak Miskin
	2SD20EC034	Darshan Chabbi			
	2SD20EC048	Kiran M Pujar			
36	2SD20EC005	Ajay M Rathod	Home Automation using IOT	03	Prof. Preeti B.
	2SD20EC064	Prabhu Reddy			
	2SD20EC038	Guruprasad B. Naregal			

Minor Project – 1 Incharges:

Prof. Sumangala N. B.

Prof. Channakka L.

HOD (ECE)

Dr. Vijaya C