

SDM College of Engineering and Technology, Dharwad
Department of Electronics and Communication Engineering
Minor Project - 2 Guide Allotment List[18UECL604]

Date: 02/03/2023

Sl. No.	USN	Name of the Student	Title of the Project	No. of Students	Guide Name
1	2SD20EC025	Bhargava S N	Signal Compression using Multithreading	04	Prof. Kotresh Marali
	2SD20EC031	Chinmay P Pavate			
	2SD20EC092	Shivaling Bujruk			
	2SD20EC120	Suraj B Jadhav			
2	2SD20EC030	Chidanand R Annigeri	Florial Disease Identification and Classification	04	Dr.Satish B.
	2SD20EC058	Naman Mahindrakar			
	2SD20EC067	Prajwal S C			
	2SD20EC080	Rohan S Hegade			
3	2SD20EC008	Akhilesh Nelavigi	Architectural Design and Implementation of FIR filter using Efficient Computation Techniques	04	Prof. Kotresh Marali
	2SD20EC014	Anand Avati			
	2SD20EC049	Kirankumar Mudenoor			
	2SD20EC110	Sumit Halabhavi			
4	2SD20EC065	Prachi R. Vernekar	Digital Signal Processing for Stethoscope	03	Dr.Vyas R. Murnal
	2SD20EC073	Pushpanjali B. Ratnakar			
	2SD20EC085	Samarth M. L.			
5	2SD20EC002	Adarsh J. M.	8-bit Carry Lookahead adder	04	Dr.Jayashree C.N.
	2SD20EC006	Akash K. M.			
	2SD20EC011	Ameet U. G.			
	2SD20EC027	Calvin A.			
6	2SD20EC019	Apeksha P. Deshpande	Audio Steganography	04	Prof. Sumangala B.
	2SD20EC041	Harshavarthan U. Madarkhandi			
	2SD20EC046	Kavya M. Yemmetti			
	2SD20EC112	Swati Y. Patil			
7	2SD20EC012	Amogh P. Guddimath	Design and Verification of AMBA based AHB2APB Bridge	04	Dr.Shreedhar A Joshi
	2SD20EC015	Ankit Gumaste			
	2SD20EC039	H N Prajwal			
	2SD20EC118	Vishnureddy M Patil			
8	2SD20EC087	Sandeep S Nadgir	Healthcare Chatbot	04	Prof.Preeti B.
	2SD20EC094	Shivaprasad V S			
	2SD20EC105	Sphoorti K Kurandwad			
	2SD20EC121	Jagadish S Kalaghatagi			

9	2SD20EC054	Madhu Dharwadkar	Implementation of 8-bit Multiplier using Cadence tool	04	Prof. Channakka L.
	2SD20EC035	Divya D. Chavate			
	2SD20EC044	Jyoti M Guravvagol			
	2SD20EC109	Suman R. Neelgund			
10	2SD20EC032	Chinmayi Timalapur	E-Call	04	Dr. S. S. Kerur
	2SD20EC034	Darshan Chabbi			
	2SD20EC036	Divya Agadi			
	2SD20EC108	Sudeeksha S S			
11	2SD20EC005	Ajay M Rathod	Brain Tumour Detection using Image Segmentation	04	Prof. S. S. Ravishankar
	2SD20EC010	Akshata Katrale			
	2SD20EC043	IncharaNayaka			
	2SD20EC057	Mohammed Yaseen			
12	2SD20EC013	Anagha H S	Wireless automatic electric vehicle charging system	04	Prof. M. Vijaykumar
	2SD20EC024	Bhagyalaxmi V K			
	2SD20EC113	Ujwal M Guttedar			
	2SD20EC116	Vijay A Karlawad			
13	2SD20EC114	Venkaraddi	FPGA Implementation of Elevator Controller using Verilog	04	Dr. S. S. Kerur
	2SD20EC063	Nitishgouda			
	2SD20EC040	Harsha M S			
	2SD20EC117	Vinayak R S			
14	2SD20EC018	Apeksha Konnur	Architectural Design and Implementation of Lifting DWT	04	Prof. Shrikanth Shirakol
	2SD20EC062	Nikil V. Jujaganv			
	2SD20EC076	Rakshita A. Tembadamani			
	2SD20EC079	Revanasiddappa			
15	2SD20EC021	Ayaz Ahmed	Vehicle control system implementation using controlled area network protocol	04	Dr. Vyas R. Murnal
	2SD20EC060	Neeraj N Y			
	2SD21EC409	Pratham Nadkarni			
	2SD21EC412	Rohan Ari			
16	2SD20EC017	Anusha Hiremath	EEG Signal Classification	03	Prof. Savitri Raju
	2SD20EC047	Keerthi R			
	2SD20EC020	Atiya A Badbade			

17	2SD20EC045	K Venkat Anish	Design of a low Dropout Regulator – LDO in cadence	04	Prof. S S Ravishankar
	2SD20EC086	Sameer Laxmeshwar			
	2SD20EC089	Sanjana Vedamurthy			
	2SD20EC095	Shobha Salunke			
18	2SD20EC009	Akshata D. Rokhade	Architectural Design and Performance Analysis of High – Speed DCT	04	Prof. Shrikanth Shirakol
	2SD20EC102	Soujanya S Kabbur			
	2SD20EC106	Srishti P Mahajan			
	2SD20EC107	Srushti N Angadi			
19	2SD20EC028	Chetan Kurahatti	Design of Low Power, Area efficient 2-4 mixed logic line decoder	04	Dr.Bairu K Saptalkar
	2SD20EC070	Preethika G Mulgund			
	2SD20EC072	Preeti S Radder			
	2SD20EC077	Rakshita R Subbapurmath			
20	2SD20EC082	Sahana J Hachadad	Comparative analysis of feature extraction algorithms	04	Prof. ReshmaNadaf
	2SD20EC016	Ankita A Dongrekar			
	2SD20EC111	Swati N Koujalagi			
	2SD20EC048	Kiran Pujar			
21	2SD20EC069	Pratham M N	Line Following Robot	04	Prof. Raghuram K M
	2SD21EC402	Junaid Ahmed F Muchale			
	2SD21EC403	Kavya N Burud			
	2SD21EC407	Naveen H Koti			
22	2SD21EC416	Soumya Channapattana	Implementation of energy efficient BIST architecture by using Verilog	03	Dr.Satish S B
	2SD21EC405	Kirthi S Menasinkai			
	2SD21EC415	Soumya Shetty			
23	2SD21EC406	Manjula P Sunagund	IOT based patirnt health monitoring system	04	Prof. Raghuram K M
	2SD21EC408	Nikhita J Battur			
	2SD21EC410	Priya M Arakeri			
	2SD21EC413	Sayeda N Quadri			

32	2SD20EC038	Guruprasad Naregal	Prototype low cost portable ECG	04	Prof. M Vijaykumar
	2SD20EC064	Prabhu Reddy			
	2SD20EC007	Akhilesh Mane			
	2SD20EC029	Chetan Kumar Haveri			
33	2SD20EC090	Sanjeev Sangannavar	Digital design and implementation of low pass FIR filter using Verilog HDL	04	Dr. S S Navalgund
	2SD20EC037	Geeta Jabin			
	2SD20EC071	Preeti Sonnad			
	2SD20EC101	Shweta Kutakole			
34	2SD20EC053	M Rohan	Smart spectacles using ARDUINO	04	Dr.Hemalatha Bhujle
	2SD20EC098	Shraddha M Veeraghantimath			
	2SD20EC100	Shreya Bhat			
35	2SD20EC096	Shounak P Herekar	Object detection and tracking using KALMAN filter	04	Dr.Shraddha C Sajan
	2SD20EC119	Visvajeet Sinha			
	2SD20EC023	Baibhav Gorai			
	2SD20EC059	Nayangowda S			
6	2SD20EC083	Sahana N Nyamati	Arduino Based Women Safety Device	03	Dr. S. V. Viraktamath
	2SD20EC099	Shreya Kiran Kotwal			
	2SD20EC122	Nisha Kannur			
7	2SD21EC400	Akshata S Narti	Donation Management system using Python	03	Dr. S. V. Viraktamath
	2SD21EC414	Shambhavi M.			
	2SD20EC055	Maheshgouda A Patil			

Minor Project – 2 Incharges:

Prof. Sumangala B.

Prof. Channakka L.

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