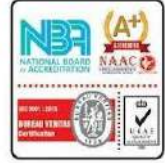




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Department of Electronics and Communication Engineering

2.3.1. Experimental learning

Industrial visits	Internship/Inplant training	Lab courses
4	95	25


HOD - BCE



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Industrial visits for the Academic year 2022-2023

S.No	Date	Name of the Organisation	Class & Section	No of Students attended	Faculty members
1.	05/05/23	CSIR-CLRI, Adayar	II & III A,B,C & D	268	Mrs.ShivaniVarsha Mr.C.TonySanthosh Mr. K. Gopi Mrs.S.Rajalakshmi, Mrs.B.Rajalakshmi. Mrs.A.R.Rajini, Dr.K.LakshmiJoshitha
2.	13/04/23	IGCAR-Kalpakkam	III B	46	Mr.K.Devibalan, Mr.C.AlwinVinefred
3.	07/03/23 - 13/03/23	Siemens lab ,MIT, Chrompet	II & III A,B,C & D	300	Dr.V.Sasikala, Dr.P.Prakash, Mrs.V.Remmya, Mrs.R.Chitra, Mrs.S.Rajalakshmi, Mrs.V.A. Velvizhi, Dr.Jenath Mrs.S.Gayathri Mrs.ShivaniVarsha Mr.C.TonySanthosh Mr. K. Gopi Mrs.Sandhya
4.	18/11/22 & 02/12/22	NIOT,Pallikaranai	IIIA,B& C	148	Mrs.N.Logeshwari, Mrs.M.ShabanaParveen, Mrs.S.Saranya, Dr.K. Moorthy, Mr.K.Srinivasan, Mr.C.AlwinVinifred

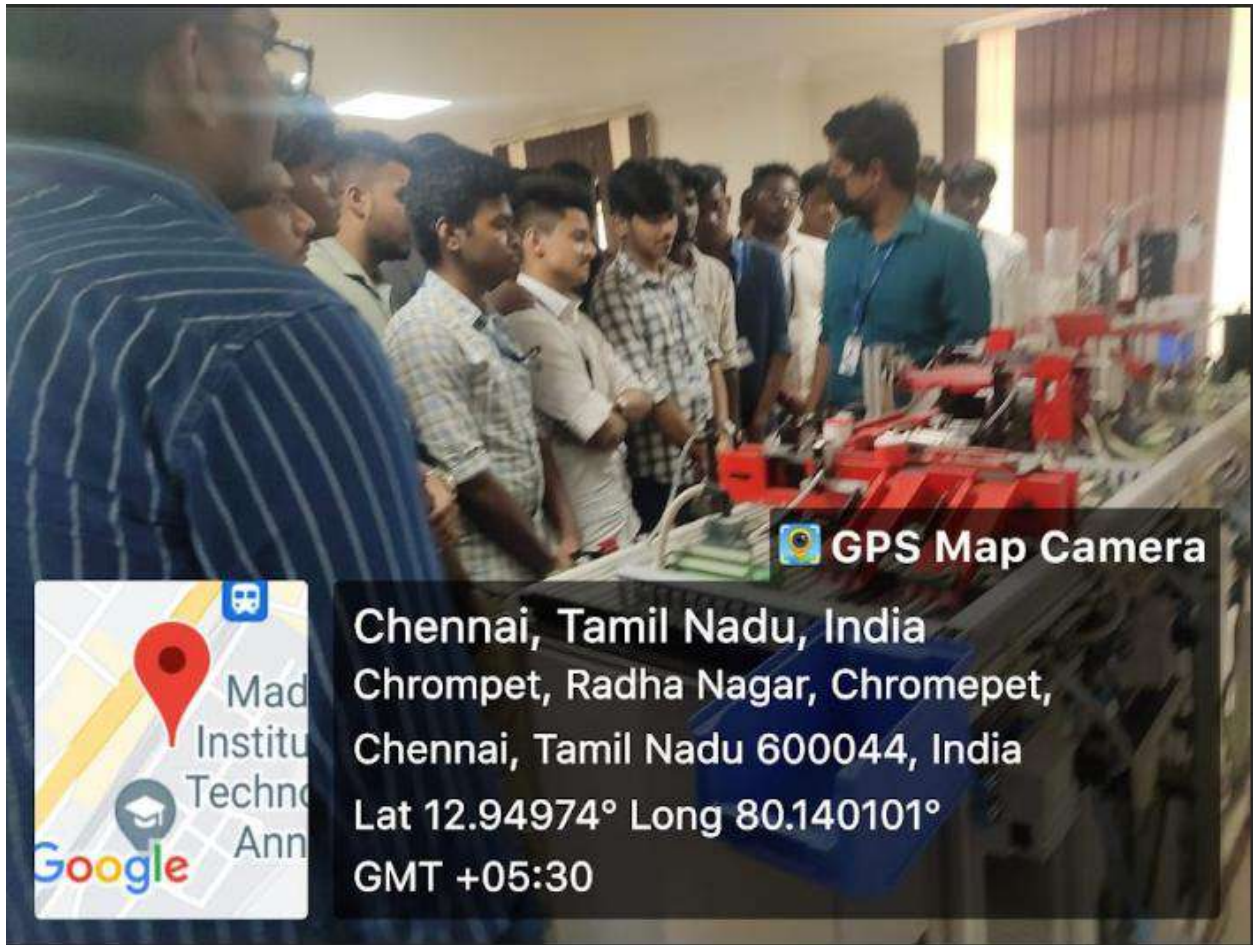
SAMPLE PICTURES:



INDUSTRIAL VISIT TO IGCAR, Kalpakkam



INDUSTRIAL VISIT TO NIOT , Pallikaranai



INDUSTRIAL VISIT TO MIT



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Internship/Inplant training details - 2023-24

S.NO	Register Number	Student Name	Year	Organization	Duration
1	412520106048	HARINI A	III	IBM Skillsbuild	19-09-2022 to 07-11-2022
2	412520106003	ABINAYA VARSHINI U	III	Pantech E Learning	03-02-2023 to 04-03-2023
3	412520106189	VIJAYENDIRAN A G	III	IBM Skillsbuild	19-09-2022 to 07-11-2022
4	412520106107	NITHYASRI J	III	Chennai Metro Rail Limited	07-02-2023 to 24-02-2023
5	412520106042	GUNAVARSHINI S	III	Chennai Metro Rail Limited	07-02-2023 to 24-02-2023
6	412520106034	GAYATHRI S.V	III	Chennai Metro Rail Limited	07-02-2023 to 24-02-2023
7	412520106112	N.PAVITHRA	III	Chennai Metro Rail Limited	07-02-2023 to 24-02-2023
8	412520106073	KIRTHIKA R	III	Electronics Test And Development Centre	06-02-2023 to 22-02-2023
9	412520106014	ASHWINI R G	III	Electronics Test And Development Centre	06-02-2023 to 22-02-2023
10	412520106175	SUVARNA LAKSHMI S	III	Pantech - E - Learning	11-01-2023 to 10-02-2023
11	412520106114	G.POOJA	III	SAMEER-CEM	20-07-2022 to 02-09-2022
12	412520106156	B SHERVENA	III	SAMEER-CEM	20-07-2022 to 02-09-2022
13	412520106180	THIRAVIA VINCY F	III	Olam Information Services Pvt Ltd	06-10-2022 to 18-11-2022
14	412520106079	LAKSHANA S	III	Oasis Infobyte	09-01-2023 to 13-02-2023
15	412520106104	NETHRAAMBIGAI V	III	Lotte India Cooperation Limited	12-07-2022 to 27-07-2022
16	412520106104	NETHRAAMBIGAI V	III	lete	02-11-2022 to 03-12-2022
17	412520106005	AISHWARYA R	III	Olam Information Services Pvt Ltd	06-10-2022 to 18-11-2022
18	412520106071	KEERTHANA R G	III	Redblox Technologies	18-01-2023 to 23-02-2023
19	412520106078	KOUSHIKA B V	III	Redblox Technologies	18-01-2023 to 23-02-2023
20	412520106108	NIVEDHA SRIDHAR	III	Redblox Technologies	18-01-2023 to 23-02-2023

S.NO	Register Number	Student Name	Year	Organization	Duration
21	412520106045	S.G.HARI	III	Placka Instruments India Pvt.Ltd	20-02-2023 to 06-03-2023
22	412520106136	RITHISH S	III	Placka Instruments India Pvt.Ltd	20-02-2023 to 06-03-2023
23	412520106068	KAVIYA N	III	Olam Private Limited	06-10-2022 to 18-11-2022
24	412520106021	DEEPIKA R	III	SSN College	08-08-2022 to 06-09-2022
25	412520106021	JAIGANESH P	III	Innovate 4design	11-07-2022 to 01-09-2022
26	412520106301	DHARUNRAJ S S	III	Mahalakshmi Polymers	06-02-2023 to 04-03-2023
27	412520106007	AKASH A	III	Mahalakshmi Polymers	06-02-2023 to 04-03-2023
28	412520106169	V SRIVATHSAN	III	C – DAC	06-10-2022 to 11-11-2022
29	412520106141	P SAKTHISH KUMAAR	III	Nlc India Private Limited	16-01-2023 to 03-02-2023
30	412520106109	NIVETHETHA T	III	Delphi Tvs	03-02-2023 to 10-03-2023
31	412520106107	V T NITHYASHREE	III	Delphi Tvs	03-02-2023 to 10-03-2023
32	412520106125	P PRIYADHARSHINI	III	Delphi Tvs	03-02-2023 to 10-03-2023
33	412520106024	P DEVIPRIYA	III	Delphi Tvs	03-02-2023 to 10-03-2023
34	412520106011	M ARCHANA	III	Delphi Tvs	03-02-2023 to 10-03-2023
35	412520106064	J KARTHIKEYAN	III	Lucas Tvs Limited	13-02-2023 to 29-03-2023
36	412520106061	R D KALAIMATHY	III	Digidors Technology	03-02-2023 to 21-03-2023
37	412520106004	A ABIRAMI	III	Digidors Technology	03-02-2023 to 21-03-2023
38	412520106172	S SUBIKSHA	III	Digidors Technology	03-02-2023 to 21-03-2023
39	412520106032	B DIVYA	III	Digidors Technology	03-02-2023 to 21-03-2023
40	412520106033	GAUTHAM S	III	Electronics Test And Development Centre	06-02-2023 to 22-02-2023
41	412520106087	MATHUMITHA S	III	Retech Solutions Pvt Ltd	08-02-2023 to 22-02-2023
42	412520106047	HARINI A	III	Retech Solutions Pvt Ltd	08-02-2023 to 22-02-2023
43	412520106069	KAVIYAPRABHA KM	III	Pantech E-Learning	27-01-2023 to 15-02-2023
44	412520106110	OM SELVAPRAKASH M	III	Pantech E-Learning	27-01-2023 to 15-02-2023
45	412520106178	TAMIL AMUDHAN T	III	Pantech E-Learning	06-02-2023 to 10-03-2023
46	412520106055	S.JAYAMARAN	III	Pantech E-Learning	27-01-2023 to 15-02-2023
47	412520106072	S KIRAN	III	Pantech E-Learning	02-11-2022 to 03-12-2022

S.NO	Register Number	Student Name	Year	Organization	Duration
48	412520106072	S KIRAN	III	Sharjah Cement Factory	12-07-2022 – 26-07-2022
49	412520106106	C NITHYASHREE	III	Pantech E-Learning	15-02-2023 to 15-03-2023
50	412520106174	R SUSHMA	III	Pantech E-Learning	15-02-2023 to 15-03-2023
51	412520106151	M SHAJITHA	III	Pantech E-Learning	15-02-2023 to 15-03-2023
52	412521106220	S A VANDHANAH	II	Camware Technologies Llp	06-03.-2023 to 22-03-2023
53	412519106070	KISHORE KUMAR	IV	Cognizant Technology	21-02.-2023 to 13-04-2023
54	412519106185	VIBHEESH G V	IV	Cognizant Technology	21-02.-2023 to 13-04-2023
55	412519106028	DHARSHINI M R	IV	Cognizant Technology	28-02-2023 to 13-04-2023
56	412519106077	MALINI P	IV	Cognizant Technology	28-02-2023 to 13-04-2023
57	412519106072	KRSHNAPRIYA K	IV	Cognizant Technology	28-02-2023 to 13-04-2023
58	412519106186	WILLIAM SAMUEL KINGSTON	IV	Cognizant Technology	21 – 02-2023 – 21-05-2023
59	412519106056	JAYAPRIYA P	IV	Cognizant Technology	21 – 02-2023 – 21-05-2023
60	412519106176	TEENA JOSY J	IV	Cognizant Technology	21 – 02-2023 – 21-05-2023
61	412519106017	BADRI KRISHNAN A	IV	IBM	17-02-2023 to 13-04-2023
62	412519106067	KEERTHIKA M	IV	Cognizant Technology	30-01-2023 to 30-04-2023
63	412519106147	SMITHA J A	IV	Virtusa Consulting Service	23-01-2023 – 22-04-2023
64	412519106023	BOOMIKA V	IV	Anora Instrumentation Pvt Ltd	06-02-2023 to 06-05-2023
65	412519106093	NIVETHA M	IV	Anora Instrumentation Pvt Ltd	06-02-2023 to 06-05-2023
66	412519106189	YUKKENDRAN	IV	Virtusa Consulting Service	25-01-2023 to 21-04-2023
67	412519106175	TATA SAI NANDHINI	IV	Vuram Technologies	18-01-2023 to 17-04-2023
68	412519106136	SATHISH KUMAR K	IV	Zoho	07-01-2023 to 06-04-2023
69	412519106098	PAVIN K	IV	Kaar Technologies Pvt Ltd	09-01-2023 to 07-04-2023
70	412519106173	SWETHA S	IV	Cisco Pvt Ltd	11-01-2023 to 30-03-2023
71	412519106156	SAHIT SSVK	IV	IBM	02-01-2023 to 02-04-2023
72	412519106038	HARIHARAN K	IV	Cisco Pvt Ltd	11-01-2023 to 11-04-2023
73	412519106020	BHARATH S	IV	ZOHO	20-10-2022 to 15-11-2022

S.NO	Register Number	Student Name	Year	Organization	Duration
74	412519106136	SATHISH KUMAR K	IV	ZOHO	01-11-2022 to 15-12-2022
75	412519106153	SRIVATSAN G	IV	ZOHO	20-10-2022 to 05-12-2022
76	412519106161	SUDHARSAN B	IV	ZOHO	20-10-2022 to 05-12-2022
77	412519106053	JANANI PRIYADHARSHINI	IV	ZOHO	21-10-2022 to 31-12-2022
78	412519106099	POOJA R	IV	ZOHO	03-10-2022 to 16-11-2022
79	412519106069	KIRTHIGA M	IV	ZOHO	10-10-2022 to 07-01-2023
80	412519106073	Kumar A	IV	Sify Technologies	06-02-2023 to 06-05-2023
81	412519106026	Devaprakash S	IV	Sify Technologies	06-02-2023 to 06-05-2023
82	412519106110	Priyadharshini	IV	Sify Technologies	06-02-2023 to 06-05-2023
83	412519106037	Hariharan M	IV	Sify Technologies	06-02-2023 to 06-05-2023
84	412519106039	Harini C K	IV	Sify Technologies	06-02-2023 to 06-05-2023
85	412519106130	Salman Zakaria	IV	Sify Technologies	06-02-2023 to 06-05-2023
86	412519106088	Nishanth	IV	Sify Technologies	06-02-2023 to 06-05-2023
87	412519106169	Suvanithini	IV	Sify Technologies	06-02-2023 to 06-05-2023
88	412519106111	Priyanka Shree K J	IV	Sify Technologies	06-02-2023 to 06-05-2023
89	412519106139	Shanmugapriya S	IV	Sify Technologies	06-02-2023 to 06-05-2023
90	412519106148	Sneha E	IV	Sify Technologies	06-02-2023 to 06-05-2023
91	412519106183	Venish P	IV	Sify Technologies	06-02-2023 to 06-05-2023
92	412519106117	Rakesh Kumar T	IV	Sify Technologies	06-02-2023 to 06-05-2023
93	412519106115	Raja Narayanan L	IV	Sify Technologies	06-02-2023 to 06-05-2023
94	412519106160	Suchitra V	IV	Sify Technologies	06-02-2023 to 06-05-2023
95	412519106180	Vallimayila R	IV	Sify Technologies	06-02-2023 to 06-05-2023


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Department of Electronics and Communication Engineering Laboratory Courses – 2022-2023

S.No	Course code	Name of the lab course	Semester
1.	20ECPL301	Digital Circuits Laboratory	III
2.	20ECTE301	Live-in-Lab - I	III
3.	20ECTP301	Skill Enhancement	III
4.	20ECPW301	R Programming with Laboratory	III
5.	20ECPW401	Electronic Circuits with Laboratory	IV
6.	20ECPW402	Linear integrated Circuits with Laboratory	IV
7.	20ECTE401	Live-in-Lab -II	IV
8.	20ECPL401	Microcontrollers & Embedded Systems Laboratory	IV
9.	20EETP401	Skill Enhancement	IV
10.	20ECPW501	Discrete Time Signal Processing with Laboratory	V
11.	20ECPL501	Communication Systems Laboratory	V
12.	20ECPL502	VLSI Laboratory	V
13.	20ECTE501	Live-in-Lab III	V
14.	20ECTP501	Skill Enhancement	V
15.	20HSPL501	Communication and Soft Skills Laboratory (English)	VI
16.	20ECPL601	Antennas Laboratory	VI
17.	20ECPL602	Networks Laboratory	VI
18.	20ECTP601	Skill Enhancement	VI
19.	20ECPJ601	Innovative Design Project	VI
20.	EC8711	Embedded Laboratory	VII
21.	EC8761	Advanced Communication Laboratory	VII
22.	EC8811	Project Work	VIII
23.	20ECTE201	PCB LAB	II
24.	20ECPL201	CD LAB	II
25.	20ESGE201	EP LAB	II


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Department of Electronics and Communication Engineering

2.3.1. Participative learning Academic Year – 2022-2023

S. No.	Date	Name of the Event	Name of the Guest	No. of Participants	Invitation Image
1	08.06.22	Alumni Talk on "Bio Medical Engineering its past,present and future"	Ms. Vidhya Vishwanathan(2004 batch), Partner of Technomed Electronics, Manufacturer of Medical Equipment, Chennai	50	
2	20.07.22	IEEE Webinar on "Vision of Materials Pathway"	Dr B Thanuja , Associate Professor, Sri Sairam Engineering College, Chennai	31	
3	12.08.22	Alumni talk on "VLSI Prospects in Cutting edge Technologies"	Mr. T A Bharathwaj, (2008 batch) Microchip technology, Chennai	180	
4	24.08.22	General talk on Journey with IEEE by IEEE photonic society	Mr.Tabil Ahammed, Marketing Lead, secretary, IEEE Photocis, Society Bangladesh Chapter	45	
5	25.8.22	Inauguration of Association Activities & Seminar on "Introduction to Antennas for future Technologies "	Mr. Balakrishnan I, Scientist - CEM, SAMEER	186	

S. No.	Date	Name of the Event	Name of the Guest	No. of Participants	Invitation Image
6	02.09.22	Seminar on "Recent Trends in Embedded Technologies"	Mr.E.Arun kumar, Vice president , Retech Solutions Pvt., Ltd.,	175	
7	20.10.22	online Workshop on Intellectual Property Rights (IPR)& Parents, design filing	Mr Himanshu Chandrakar, Examiner of Patents & Designs, RGNIPM Nagpur	248	
8	17.11.22	Alumni Talk on "Find your passion, Build your career"	Mr.Mukunthan Venkatesan Batch (2007-2011), Program Manager, Accenture, Chennai	200	
9	15.2.23	Alumni talk on "Technology readiness level and commercialization of project"	Mr Harish Kumar, K G, Search Engine Optimization Specialist Digital Marketing, Kissflow, Chennai.	35	
10	21.2.23	Alumni talk on Skill Rack Awareness	Ms.Pavithra Associate Developer,Expeditors IS Global service centre	50	


HOD - BCE



Department of Electronics and Communication Engineering

Batch: 2019-2023

Academic Year :2022-2023

PROJECT DETAILS

S.NO	Student ID	Register Number	Name of the Student	BATCH ID	TITLE	DOMAIN	GUIDE
1	SEC19EC075	412519106086	Niranjana.A	P01	Design And Implementation Of Risc-v Processor Alu Using Multiplexers And Lut	Embedded and VLSI	Mr. K. Srinivasan
	SEC19EC140	412519106084	Nandhitha S T				
	SEC19EC034	412519106005	Agnes Abina.S				
2	sec19ec072	412519106033	Gowri Shankar K	P02	Portable Device to Predict Diabetic Foot Ulcer	Bio Medical and Instrumentation	Dr.J.Thamilselvi
	sec19ec076	412519106037	Hariharan M				
	SEC19EC141	412519106155	Sri Aakash				
	SEC19EC163	412519106034	Prasanth				
3	SEC19EC080	412519106053	Janani Priyadarshini S	P03	Machine learning technique based diagnosis of wrist - radial pulse.	Bio Medical and Instrumentation	Dr. E. Priya
	SEC19EC092	412519106095	Padam Satya Reshma				
4	SEC19EC038	412519106097	Pasupuleti Baskaran Lakshmidevi	P04	An MATLAB framework for music signal emotion analysis and recognition for improvement of Audio signal quality	RF and Green Communication	Dr.K.Sumathi
	SEC19EC013	412519106144	Sindhuja V				
	SEC19EC126	412519106093	Nivetha M				
5	SEC19EC002	412519106113	Raghuram.T	P05	Traffic Signal Violation Monitoring by integrating ESP 32 CAM and Image Processing	Image Processing	Dr. Panjavarnam.B
	SEC19EC047	412519106078	Maneesh Vijay V.I.				
	SEC19EC031	412519106036	Hariharan.K				
	SEC19EC025	412519106146	Sivakumar M. S				
6	SECL20EC08	412519106304	LOGESHWARAN K	P06	Indoor Localization System using ESP 8266	Wireless Network	Dr J Manikandan
	SEC19EC173	412519106031	GOPALRAM.S				
	SECL20EC01	412519106301	AKSHAI KUMAR				
7	Sec19ec147	412519106010	S.APARNA	P07	Smart Navigation Device For Blind Peoples Using Image Processing	Embedded and VLSI	Dr J Manikandan
	Sec19ec139	412519106171	R.SWATHI				
	Sec19ec052	412519106149	S.N.SNEHA				
8	SEC19EC082	412519106116	RAKESH K M	P08	Automated Mishap Detection And Prevention System	Embedded and VLSI	Ms.G.Sudha
	SEC19EC050	412519106018	BALAJI K				
	SEC19EC037	412519106125	ROOPESH R S				
9	sec19ec023	412519106110	Priyadarshini M	P09	Lorawan Based Smart Farming Modular Architecture	Embedded and VLSI	Dr.B.Panjavarnam
	sec19ec057	412519106157	Subalakshmi S				
	sec19ec090	412519106009	Anjali M				
10	SEC19EC003	412519106019	Bala Vasavi Seshanjali Kancharla	P10	Health assisting tool for predicting DVT using Light Reflection Rheography	Embedded and VLSI	Ms N.Shivaanivarsha
	SEC19EC101	412519106067	M.Keerthika				
	SEC19EC071	412519106032	Gouthami S				
11	SEC19EC091	412519106074	Kumaraguru.M	P11	Enhanced Cryptographic model for highly secured communication using AES & ECC algorithms	RF and Green Communication	Ms N.Shivaanivarsha
	SEC19EC096	412519106102	Pradeep Narayan. I				
	SEC19EC201	412519106061	Arun Kumar. K				
12	sec19ec186	412519106133	Saranya K	P12	Identification of Steroid Usage during Athletic Events	Embedded and VLSI	Dr P Prakash
	sec19ec100	412519106076	Logapiya N				
	sec19ec157	412519106121	Rindhiya S				

13	SEC19EC039	412519106028	Dharshini M R	P13	Design of Compact Ultra wide band Logerthemic Spiral Antenna	RF and Green Communication	Dr.M.Baskaran
	SEC19EC005	412519106129	Saliha Bathool A				
	SEC19EC156	412519106181	Varshini S				
14	SEC19EC107	412519106042	Harish Raj A	P14	A Compact mmWave MIMO antenna for future Wireless Network	RF and Green Communication	Dr.M.Baskaran
	SEC19EC074	412519106030	Gokula Vishnu B				
	SEC19EC142	412519106082	Mohan P H				
15	SEC19EC183	412519106108	M.PREETHIGA	P15	Lora based smart environment monitoring system	Embedded and VLSI	Ms.G.Shanthakumari
	SEC19EC161	412519106021	A.BHAVANA				
	SEC19EC196	412519106048	S.HEMA PRIYA				
16	Sec19ec056	412519106056	Jayapriya P	P16	Automated Lawn mower	Embedded and VLSI	Ms Nazeeya Anjum
	Sec19ec185	412519106147	Smitha J A				
	Sec19ec058	412519106114	Rajalakshmi S				
17	sec19ec167	412519106156	S S V K Sahit	P17	Home Security and automation using zigbee	Wireless Network	Ms Nazeeya Anjum
	sec19ec094	412519106006	A Pujithram				
	sec19ec042	412519106070	Kishore kumar M				
18	SEC19EC130	412519106132	Santosh K K	P18	Insect identification in field crops using CNN	Embedded and VLSI	Ms K Subhashini
	SEC19EC146	412519106027	Dhanush kumar V				
	SEC19EC097	412519106124	Rohith Jones S				
19	Sec19ec168	412519106170	Swarnamala. S	P19	Ingenious BOT	Embedded and VLSI	Ms. V A Velvizhi
	Sec19ec032	412519106057	Jayavarshini. G				
	Sec19ec010	412519106164	Sundari. L				
20	SEC19EC056	412519106178	Thamizharasan T	P20	A Generative Method for Steganography by cover Synthesis with secure system	Image Processing	Dr.B.Panjavarnam
	SEC19EC104	412519106154	Sri Vignesh G				
	SECL20EC07	412519106303	Hari Shankhar M				
21	SEC19EC170	412519106008	Anitha.S	P21	Smart Bus stop reminder for Rural area using LORA	Image Processing	Mr C. Alwin Vinifred
	SEC19EC193	412519106145	Sirisha.D				
	SEC19EC120	412519106025	Deepika.R				
22	SEC19EC098	412519106088	Nishanth N	P22	Mobicrus-- Classification Of Lower Limb Actions Based On Emg Signals Using Machine	Bio-medical and Instrumentation	Ms. C.N. Savithri
	SEC19EC070	412519106183	Venish P				
	SEC19EC018	412519106161	Sudharsan B				
23	SEC19EC089	412519106134	Sashaank S	P23	Application of the automatic ABCD method for the classification of benign and malignant skin lesions	Image Processing	Ms. N Logeshwari
	SEC19EC043	412519106017	Badri Krishnan A				
	SEC19EC123	412519106092	Nithishkumar G				
24	SEC19EC020	412519106172	Swetha D	P24	Digital Stethoscope for Instant monitoring for cardiac auscultation	Embedded and VLSI	Ms.R.Chitra
	SEC19EC132	412519106055	N Jayapreetha				
	SEC19EC014	412519106173	Swetha S				
25	SEC19EC021	412519106073	Kumar A	P25	Smart Helmet based on IoT Technology	Wireless Network	Mr.K. Srinivasan
	Sec19ec114	412519106162	Sudharsanam D				
	SEC19EC095	412519106085	Naveen Kumar M				
26	sec19ec093	412519106094	Nunna Jahnavi	P26	Smart Health care System using IoT	Embedded and VLSI	Dr. K sumathi
	sec19ec110	412519106077	Malini.P				
	sec19ec029	412519106072	Krshnapriya K				
27	Sec19ec103	412519106152	S.Srimathi	P27	Design of spiral shaped patch antenna for Bio-Medical Application	Embedded and VLSI	Ms. S Rajalakshmi
	Sec19ec086	412519106168	C.Sushmitha				
	Sec19ec028	412519106003	V.Abinayashree				

28	Sec19ec105	412519106118	Ramyaa M	P28	Improving safety in Hazardous underground condition using LoRa WAN and WUSN	Wireless Network	Mr. Devibalan.K
	Sec19ec062	412519106069	Kirthiga M				
	Sec19ec109	412519106104	Prakriti B				
29	Sec19ec133	412519106130	Salman zakaria	P29	Malware detection using Deep Learning	Image Processing	Ms. S. Gayathri
	Sec19ec063	412519106179	Thanush				
		412519106083	Mugilan				
30	SEC19EC060	412519106166	Suruthipriya K	P30	Optimized soil communication in Remote areas	Embedded and VLSI	Ms. V.Remya
	SEC19EC004	412519106141	Shwethaa B				
	SEC19EC041	412519106139	Shanmugapriya S				
31	SEC19EC065	412519106065	Kavya.B	P31	Design of MAC unit for IMAGE processing	Embedded and VLSI	Ms. S. Saranya
	sec19ec040	412519106001	Aadrakrishna c				
	SEC19EC115	412519106126	Sakthi Meenakshi S				
32	sec19ec155	412519106185	Vibheesh G V	P32	Battery monitoring system for electric vehicle	Wireless Network	Ms M Shabhana Parveen
	sec19ec131	412519106079	Manigandan R				
	sec19ec180	412519106058	Jerish Johnson D A				
33	Sec19ec129	412519106307	Sathish .V	P33	AI assisted IoT Based smart Agriculture System	Wireless Network	Ms G Lakshmi
	Sec120ec05	412519106305	Manojkumar.v				
	SECL20EC03	412519106307	SANTHOSHKUMAR P				
34	SEC19EC012	412519106150	Snehashri S	P34	Ambulance Patient Health Monitoring System using IoT	Embedded and VLSI	Mr S Vinoth kumar
	SEC19EC143	412519106039	Harini CK				
	SEC19EC150	412519106089	Nishanthini P				
35	SEC19EC068	412519106189	Yukkendran D P	P35	IOT based Weather Monitoring system	Embedded and VLSI	Ms. B Rajalakshmi
	SEC19EC079	412519106026	Devaprakash S				
	SEC19EC190	412519106022	Boobalan H				
36	SEC19EC106	412519106174	Swethaa S	P36	Fish Biomass Estimation Based on Segmental Analysis	Image Processing	Mr T.Sivasakthi
	SEC19EC087	412519106148	Sneha E				
	SEC19EC064	412519106175	Tata Sai Nandini				
37	SEC19EC118	412519106029	D Shrinidhi	P37	wireless Bus Identification system for Visually impaired using RSSI Zigbee	Wireless Network	Dr. J Arunarasi
	SEC19EC199	412519106075	Lavanya N				
	SEC19EC108	412519106035	Gragalakshmi L				
38	SEC19EC113	412519106040	Kiran kumar.S	P38	Inter vehicle Communication by using DOS	Wireless Network	Ms V Myvizhi Selvi
	SEC19EC113	412519106040	Hariprasath.S				
39	SEC19EC172	412519106109	N.Priyadarshini	P39	Real time stress analysis and detection system using GSR sensor	Embedded and VLSI	Dr P Banu Priya/ Vinothkumar
	sec19ec171	412519106044	Harshavardhini .G				
40	Sec19ec121	412519106096	Padmashree S	P40	Design of Thz Antenna for Sensor applications	Image Processing	Mr K.Devibalan
	Sec19ec148	412519106140	Sharanya M				
	Sec19ec084	412519106151	Srimathi R				
41	SEC19EC033	412519106064	KAVIYA.J	P41	Wearable fall detection and Prevention Device	Bio-medical and Instrumentation	Dr.S. Sumathi
	SEC19EC015	412519106187	YAMINI.L				
	SEC19EC036	412519106177	TEJASWINI.K.G				
42	sec19ec078	412519106186	William samuel Kingston	P42	Virtual Reality Based Food Supply System Management Post Flood	Embedded and VLSI	Dr. Jenath
	sec19ec055	412519106038	Hariharan.S				
	sec19ec046	412519106071	Kishore Kumar R				

43	SEC19EC154	412519106138	Shakthi K.S	P43	Wideband Cell-free mmWave Massive MIMO-OFDM	Wireless Network	Dr. M. Kanthimathi
	SEC19EC144	412519106059	Jyoti Pal				
	SEC19EC195	412519106046	Hema Malini.S				
44	sec19ec151	412519106090	Nisvanth S	P44	Fault detection and isolation of battery using IoT	Embedded and VLSI	Mr. Tony Santhosh
	sec19ec073	412519106049	Hirthick Roshan R				
	sec19ec162	412519106101	Prabu Raj A				
45	Sec19ec125	412519106117	Rakesh Kumar T	P45	Public Behaviour tracking and identification system	Image Processing	Ms. Surya
	Sec19ec085	412519106041	Harish M U				
	Sec19ec061	412519106122	Rishivardhan M				
46	sec19ec053	412519106016	Asraf S	P46	IoT Based Smart Helmet for MINERS	Embedded and VLSI	Ms A.Rashmi
	sec19ec054	412519106080	Mohamed Nasim A				
	sec19ec045	412519106106	Prasanna sankar J				
47	sec19ec016	412519106054	Janarthan S	P47	Artificial Intelligence Based Trolley for Visually Impaired People	Embedded and VLSI	Ms S Usha
	sec19ec066	412519106165	Suriyakumar N				
	sec19ec017	412519106051	Jaganathan S				
	sec19ec136	412519106153	Srivatsan G				
48	Sec19ec182	412519106063	Kavin E	P48	Secure monitoring of Patients with wandering behavious in Hospital Environments	Embedded and VLSI	Dr.K.Moorthi
	Sec19ec178	412519106163	Sugumar T				
	sec120ec11	412519106306	Ranjith N				
49	Sec19ec188	412519106167	Surya prakash k	P49	Smart Head light intensity Control system	Image Processing	Dr. Anitha
	Sec19ec127	412519106158	Subash R				
	Sec19ec019	412519106103	Prajabathy TSS				
50	Sec19ec160	412519106190	Yuvaranjini.P	P50	AI based Medical therapy for Paralyzed People	Wireless Network	Dr.K Lakshmi joshitha
	Sec19ec166	412519106023	Boomika.V				
	Sec19ec024	412519106066	Keerthana.E				
51	SEC19EC088	412519106091	Nithin Kumar S	P51	REVECOM	RF and Green Communication	Ms.A R Rajini
	SEC19EC164	412519106143	Sibi R				
	SEC19EC049	412519106081	Mohammed Najumudeen S				
52	sec19ec026	412519106099	Pooja R	P52	Optimization of Attenuation in mm Band for 5G	RF and Green Communication	Dr S. Brindha
	sec19ec022	412519106159	Subashree. M				
	sec19ec044	412519106176	Teena Josy. J				
53	sec19ec035	412519106014	Arun Prakash TS	P53	IoT based Autonomous Driving Licence test	Embedded and VLSI	Ms A.Rashmi
	sec19ec030	412519106015	Arun Santhosh B				
	sec19ec169	412519106128	Sakthivel R				
54	sec19ec069	412519106052	Jaikishore N	P54	Lane Assistant using Python	Image Processing	Ms V Myvizhi Selvi
	sec19ec128	412519106012	Aravindan G				
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55	sec19ec134	412519106131	Sandeep V	P55	Silicon library: Testing and Auditing Single Board Computers	Embedded and VLSI	Dr. V. Sasikala
	sec19ec149	412519106060	Karthikeyan P				
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	sec120ec06	412519106309	Sudharsan S				
56	sec19ec174	412519106188	Yashwanth D	P56	Pond Quality Monitoring Sysyem	Embedded and VLSI	Ms M Shabhana Parveen
	sec19ec163	412519106034	Prashanth G				
57	sec120ec09	412519106302	Arun Kumar C	P57	AI based classroom Chatbot	Embedded and VLSI	Mr. K. Srinivasan
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58	sec19ec158	412519106045	Hemalatha G	P58	Image encryption using Convolution Neural Network	Embedded and VLSI	Ms K Subhashini
	sec19ec138	412519106013	Arthi V				
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59	sec19ec119	412519106136	Sathishkumar K	P59	Usage Of Millimeter-wave Signal Propagation For Outdoor Communications	Embedded and VLSI	Ms. J. Sandhya
	sec19ec152	412519106098	Pavin K				
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60	sec19ec179	412519106123	Rithika V	P60	Efficient shopping cart with RFID over IoT	Embedded and VLSI	Mr. K. Gopi
	sec19ec135	412519106111	Priyanka Shree K J				
	sec19ec187	412519106169	Suvanithi S				
61	sec19ec137	412519106087	Nirmal Raja K L	P61	Control of Prosthetic arm via signals from residual limb - A boon for amputees	Embedded and VLSI	Dr. E. Priya
	sec19ec048	412519106142	Shyam Kumar M				
	sec19ec117	412519106182	Varunapriyan K				
62	sec19ec099	412519106105	Pranav S	P62	Beyond Dark - Project for Deaf and Mute People	Embedded and VLSI	Ms. G. Lakshmi
	sec19ec145	4512519106137	Sathya Prakash S				
	sec19ec191	412519106024	Deepak S				
63	sec19ec102	412519106160	Suchitra V	P63	Electricity Generation Using Food Waste	Embedded and VLSI	Mr. S. Vinoth Kumar
	sec19ec116	412519106180	Vallimayila				
64	sec19ec122	412519106120	R.G.Sharath Kumar	P64	Cambot - Thermal Image Processing Rover With Gps Enabled Human Detection Through Open CV	Image Processing	Dr. S. Brinda
	sec19ec081	412519106115	L.Raja narayanan				
	sec19ec059	412519106004	Adithya Subramani S				
65	sec19ec197	412519106127	Sakthivel J	P65	Heart Disease identification method using Machine - Learning classification in E-Healthcare	Bio-medical and Instrumentation	Dr.S. Sumathi
	sec19ec184	412519106047	Hemanth Raj K				
66	Sec19ec165	412519106043	Harshavardan M	P66	Machine learning based animal Intrusion and detection system for Crop and Food protection	Embedded and VLSI	Ms.A R Rajini
	sec19ec124	412519106112	Ragavendra Pv				
	sec19ec159	412519106050	Jagan G				


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