



Sri

SAI RAM ENGINEERING COLLEGE

An Autonomous Institution | Affiliated to Anna University & Approved by AICTE, New Delhi
Accredited by NBA and NAAC "A+" | An ISO 9001:2015 Certified and MHRD NIRF ranked institution
Sai Leo Nagar, West Tambaram, Chennai - 600 044. www.sairam.edu.in



Department of Electrical and Electronics Engineering

2.3.1. Experimental learning

Summary of Industrial Visit, Internship/Inplant training, and lab courses during assessment years 2022-2023.

Academic year	Industrial visits	Internship/Inplant training	Lab courses
2022-2023	4	55	21



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Industrial visits for the Academic year 2022-2023

2022-2023					
S.No	Date	Name of the Organisation	Class & Section	No of Students attended	Faculty members
1.	16.12.2022	Indra Gandhi Centre for Atomic Research(IGCAR)	III& B	49	Mr.P.Rajakumar/ Mrs.R.Kothai.
2.	17.02.2022	Southern Railways,tambaram	III&A	54	Dr.K.Suresh kumar/ Dr.saswathi kumari behera
3.	16.06.2023	IPL Transformers .Thirumudivakkam	II &B	62	Dr.R.Azhagumurugan/ Mrs.Chitra.V
4.	16.06.2023	EMU car shed ,Tambaram	II &A	62	Dr.R.Sivaperumal/ Dr.C.Priya

SAMPLE PICTURES:



INDUSTRIAL VISIT TO TAMBARAM



INDUSTRIAL VISIT TO GH INDUCTION



INDUSTRIAL VISIT TO IGCAR

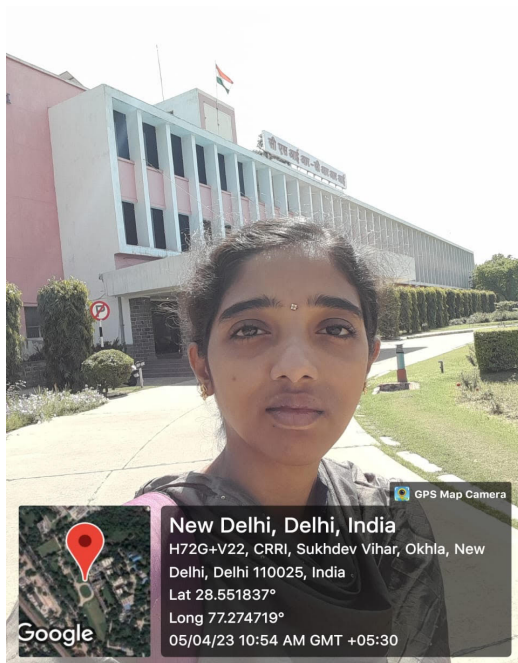
List of Internship /In -plant training details 2022-2023

S.No	Registon No	Student Name	Year/SEM/SEC	Internship Details	FROM	TO	NO OF DAYS
1	412520105013	BOOBALAN M	III/V/A	NLC INDIA LIMITED	11/07/2022	27/07/2022	16
2	412520105072	SURIYA M	III/V/A	NLC INDIA LIMITED	11/07/2022	22/07/2022	16
3	412520105056	SANTHOSH KUMAR M	III/V/B	NLC INDIA LIMITED	11/07/2022	22/07/2022	16
4	412520105056	SANTHOSH KUMAR M	III/V/B	GH INDUCTION	06/03/2023	22/03/2023	16
5	412520105014	DAKSHINA R	III/V/A	Retech Solutions Pvt Ltd	12/07/2022	26/07/2022	15
	412520105065	SOUMYA M	III/V/A	Retech Solutions Pvt Ltd	12/07/2022	26/07/2022	15
6	412520105062	SHRIKANTH S	III/V/A	Chennai Metro Rail Limited	12/07/2022	27/07/2022	15
7	412520105315	SAI ARAVINTH N G	III/V/A	Chennai Metro Rail Limited	12/07/2022	27/07/2022	15
8	412520105053	ROSHINI S	III/V/A	Geek Wave Solution	12/07/2022	25/07/2022	15
9	412520105071	SUNDARA NARAYANAN A	III/V/A	GH Induction Pvt Ltd	12/07/2022	23/07/2022	11
10	412520105307	GUNESHWAR M	III/V/B	NLC India limited	12/07/2022	25/07/2022	13
11	412520105089	YOKESWARAN S	III/V/B	NLC INDIA LIMITED	12/0720/22	25/07/2022	13
12	412520105080	VAISHNAV M	III/V/A	Chennai Metro Rail Limited	12/07/2022	27/07/2022	15
13	412520105036	MADHAVAN P D	III/V/B	NLC INDIA LIMITED	12/07/2022	25/07/2022	13
14	412520105070	SUDHARSAN M	III/V/B	NLC INDIA LIMITED	12/07/2022	25/07/2022	13
15	412520105040	MUKESHWARAN A	III/V/B	GH Induction India	12/07/2022	23/07/2022	11

				pvt ltd	2		
16	412520105039	MOHAMED AZEEM AFFAN A	III/V/B	GH Induction India pvt ltd	12/07/2022	23/07/2022	11
17	412520105035	KRISHNA KUMAR P	III/V/A	S.L.ENGINEERING	12/07/2022	24/07/2022	13
18	412520105035	KRISHNA KUMAR P	III/V/A	CIPET	25/07/2022	26/07/2022	2
19	412520105025	JANANI J	III/V/A	S.L.Engineering	12/07/2022	24/07/2022	13
20	412520105025	JANANI J	III/V/A	CIPET	25/07/2022	26/07/2022	2
21	412520105081	VENKATESHWARAN A	III/V/A	ATRIBS software systems PVT LTD	13/07/2022	27/07/2022	14
22	SECL21EE03	ARUN KUMAR K	III/V/A	NLC INDIA LIMITED	13/07/2022	26/07/2022	13
23	SECL21EE07	ARUNRAJA M	III/V/A	NLC INDIA LIMITED	13/07/2022	26/07/2022	13
24	412520105302	ANUSHRAJ N	III/V/A	mahaveer (p)LTD	13/07/2022	28/07/2022	15
25	412520105303	ARUN KUMAR K	III/V/A	NLC India limited	13/07/2022	26/07/2022	13
26	412520105314	SACHINKUMAR S	III/V/A	Mahaveer LTD	13/07/2022	28/07/2022	15
27	412520105313	RAWINRAJ K	III/V/A	Chennai Metro Rail Limited	18/07/2022	02/08/2022	16
28	412520105317	VAITHEESWARAN M	III/V/A	Chennai Metro Rail Limited	18/07/2022	02/08/2022	16
29	412520105309	MANIKANDAN S	III/V/A	CHENNAI METRO RAIL LIMITED	18/07/2022	02/08/2022	16
30	412520105311	PADMANABHAN N D	III/V/A	CHENNAI METRO RAIL LIMITED	18/07/2022	02/08/2022	16
31	412520105076	SWAMINATHAN R	III/V/A	unique technologies	28/07/2022	11/08/2022	17
32	412519105312	RAJESH G	IV/VIII/ A	ELECTRICITY DEPARTMENT ANDAMAN AND NICOBAR	23/01/2023	20/02/2023	30
33	412520105018	EVANSINGH	III/V/B	UNITECH PLASTO	03/02/2023	20/03/2023	17
34	412520105067	SRIMATHI	III/V/B	UNITECH PLASTO	03/02/2023	20/03/2023	17
35	412520105052	ROHINTH	III/V/A	UNITECH PLASTO	03/02/2023	20/03/2023	17
36	412520105009	ARCHANA	III/V/A	UNITECH PLASTO	03/02/2023	20/03/2023	17

37	412520105044	NISHANTHINI	III/V/A	UNITECH PLASTO	03/02/2023	20/03/2023	17
38	412519105037	MAHESH J	IV/VII	VOLVO CARS	06/03/2022	28/06/2022	6 mths
39	412520105075	SURYA VIGNESHWAR	III/V/B	GH INDUCTION	06/03/2023	22/03/2023	16
40	412520105063	SRIRANJANI	III/V/B	GH INDUCTION	06/03/2023	22/03/2023	16
41	412520105002	ABINAYA	III/V/B	GH INDUCTION	06/03/2023	22/03/2023	16
42	412520105077	TEENA	III/V/A	GH INDUCTION	06/03/2023	22/03/2023	16
43	412521105109	SURYA M	II /IV/A	CENTURY SOLAR PROJECTS PVT.LTD	04/03/2023	18/03/2023	15
44	412521105108	SUREJ R S	II /IV/B	CENTURY SOLAR PROJECTS PVT.LTD	04/03/2023	18/03/2023	15
45	412521105059	MAHIZHAN SV	II /IV/B	CENTURY SOLAR PROJECTS PVT.LTD	04/03/2023	18/03/2023	15
46	412521105038	HARI DPK	II /IV/B	CENTURY SOLAR PROJECTS PVT.LTD	04/03/2023	18/03/2023	15
47	412519105058	SAI GANESH C S	IV/B	MITACS GLOBAL RESEARCH INTERNSHIP	DECEMBE R 2022	TILL JUNE	3 MON THS
48	412519105048	PRATHISH KUMAR U	IV /C	VOLTAMP ENERGY SAOG	13-07-2022	13-08-2022	1 MON TH

INTERNSHIP SAMPLE PROOFS



INPLANT DETAILS 2022-2023

S.No	Reg No	Student Name	Year/SE M/SEC	Inplant Training Details	FROM	TO	No of days
1	412520105030	KARISH LEELA M	III /V/B	WIND FARM SUBSTATION MUPPANDAL	18-04-2022	22-04-2022	5
2	412520105002	ABINAYA R	III /V/B	NLC INDIA LTD	25-04-2022	30-04-2022	5
3	412520105060	SELVAPRIYA V	III/V/B	ASSOCIATED TRANSFORMERS PVT LTD DINDIGUL	18-04-2022	22-04-2022	5
4	412520105068	SUBIKSA G	III/V/B	WIND FARM SUBSTATION MUPPANDAL	18-04-2022	22-04-2022	5
5	412520105028	KALAIVANI K	III/V/B	SUBSTATION MYLAPORE	18-07-2022	22-07-2022	5
6	412520105026	JANANI S	III/V/A	SUBSTATION MYLAPORE	18-07-2022	22-07-2023	5
7	412520105001	ABHINAYA K	III/V/A	SUBSTATION MYLAPORE	18-07-2022	22-07-2023	5

LIST OF LABORATORY COURSES FOR 2022-2023

S.no	Course code	Name of the lab course	Semester
1.	20EEPL301	Analog and Digital Circuits Laboratory	III
2.	20EEPL302	DC Machines & Transformers Laboratory	III
3.	20EETE301	Live-in-Lab – I	III
4	20EETP301	Skill Enhancement	III
5	20EEPL401	Synchronous & Induction Machines Lab	IV
6.	20EEPL402	Control Engineering & Instrumentation Lab	IV
7.	20EETE401	Live-in-Lab II	IV
8.	20EETP401	Skill Enhancemen	IV
9	20EEPL501	Power Electronics Lab	V
10.	20EEPL502	Microprocessor & Microcontroller Lab	V
11	20HSPL501	Communication and Soft Skills Lab	V
12	20EETE501	Live-in-Lab III	V
13	20EETP501	Skill Enhancement	V
14	20EEPL601	Power System Simulation Laboratory	VI
15	20ITPL301	Data Structures Laboratory	VI
16	20EEPJ601	Innovative Design Project	VI
17	20EETP601	Skill Enhancement	VI
18	20EEPL701	Renewable Energy Laboratory	VII
19	20EEPJ701	Project Phase - I	VII
20	20EETP701	Skill Enhancement	VII
21	20EEPJ801	Project Phase - II	VIII




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PARTICIPATIVE LEARNING

S.No	DATE OF LECTURE	TOPIC OF GUEST LECTURE /SEMINAR	NAME OF THE GUEST	DETAILS OF THE GUEST	PROOF
1	27/07/2022 & 28/07/2022	IEI Sponsored "All India Seminar on Application of Artificial Intelligence and Machine Learning in Electrical Engineering"	Chief Guest: 1.Er.R.RAMADOS S,FIE Guests of honours: 2.Dr.D.ELANGO,FIE 3.Dr.G.SHANMUGASUNDAR,FIE.	1.Immediate Past Chairman-Tamil Nadu State Centre 2. National Council Member&Chairman - Kancheपुरam Local Centre Company name: SRMValliammai Engineering College, Kattankulathur - 603203. Mobile No: 9444050687, Email Id: gangaduraielango@gmail.com 3.Honorary Secretary- Kancheपुरam Local Centre Company name: Sri Sairam Institute of Technology, Chennai-600 044 Mobile No: 9941380398 Email Id: shanmugasundaram.mech@sairamit.edu.	40 Participants 





				in	
2	10/08/2022	Brain storming session on Technical Paper Writing	Dr.T.Porselvi Dr.B.Meenakshi	Prof/EEE, Sri Sairam Engineering College	108 Participants 
3.	11/8/2022	EEE Association Inauguration AI for social Impact	Mr.G.Kowshik	Solutions Manager, Social Development Consultant,, Indian States 9791016358	200 Participants 
4.	8/15/2022	The Department of EEE in association with IEEE Women in Engineering Affinity group LOGO QUIZ	Online Quiz Programme		ALL STUDENTS 
5.	23/8/2022	HANDS ON VISUAL DESIGNING	Ms.Akshaya.A	Student of III Year EEE-A Section	120 participants 
6.	26/8/2022	Webinar on GATE Awareness Program	Mr. Sriram Rangarajan	2014-Batch-SEC-EEE, Research Scholar, EEE, Applied Power Electronics Lab, IIT BOMBAY	130 participants 
7.	15/9/2022	Gate Awareness Program	Prof.Dr.K.Porkumaran	Principal, Sri Sairam Engineering College- Chennai	115 Participants 



8.	16/9/2022	Seminar on Understanding of wind farms and opportunities for engineers	Mr.Selvakumar Needhimani	Founder-Eagle wind Tech		103 participants
9.	23/9/2022	Awareness program on SMART INDIA HACKATHON	TEAM: VISUAL SPECTACLE TEAM MENTOR: DR.PUTHILIBAL,IPR CELL, TEAM LEAD: MS.R.JEYASHRI	1. TEAM MENTOR: Professor and Captian of IPR CELL, 2.TEAM LEAD: Almuni of SEC-EEE(2018-2022 BATCH)		103 participants
10.	8/10/2022	Webinar on LINKEDIN Optimization	Ms.A.Akshara	Head of IT and Mentor - Tech Quest Consultancy		103 participants
11.	17/10/2022	Skillrack Orientation Program	1.Mr.Aouthithiye Barathwaj SR Y 2.Mr. Haariharan N C	Final year Students		128 participants
12.	04/11/2022	Awareness Program	Mr.Sidharth.K.A	Third year student-section A		227 Participants
13.	07/11/2022	NATIONAL LEVEL SYMPOSIUM	SHRI.AN.SUBRAMANIAN	SCIENTIST F, Project Director Level, Deep Sea Technologies, National Institute of Ocean Technology.		350 participants

14.	08/11/2022	SEMINAR ON REAL LIFE SCENARIOS OF POWER PLANTS "	D.DHAYANANDAN	General manager (RTD), Power Station Engineering Design(C&I), NLCIL	III YR- IV YEAR STUDENTS 
15	08/11/2022	The Department of EEE in association with IEEE WIE AFFINITY GROUP is conducting a "SEMINAR ON INTERNSHIP OPPORTUNITIES"	1.SAI GANESH CS 2.PRATHISH KUMAR 3.MAHESH J	FINAL YEAR STUDENTS	103 Participants 
16.	08/11/2022	The Department of EEE in association SEC IEEE EDS SBC is conducting a lecture on "PHOTOVOLTAIC ENERGY CONVERSION"	DR.VIKRAM.L.DAL AL	Professor of Electrical and Computer Engineering, IOWA STATE UNIVERSITY, AMES, US.	120 PARTICIPANTS 
17.	09/12/2022	Department of Electrical and Electronics Engineering is Organizing IEEE Technically Sponsored THIRD INTERNATIONAL CONFERENCE ON POWER, ENERGY, CONTROL AND TRANSMISSION SYSTEMS 2022 (ICPECTS 2022) in hybrid mode.	-Er. Josef Mayrhofer- Founder Performetriks, United states. Dr. Ramani Kannan, University Technology PETRONAS, MALAYSIA. Dr. Chokalingam Arvind Vaithialingam, Taylor's University, MALAYSIA. Dr. Gayatri Venugopal, Illumina INC, SAN DIEGO, USA. (ALUMNI) Dr. Cheng Siong, New Castle University,	1.Founder Performetriks, United states. 2.University Technology PETRONAS, MALAYSIA. 3.Taylor's University, MALAYSIA. 4. Illumina INC, SAN DIEGO, USA. (ALUMNI) 5.New Castle University, S,INGAPORE. OUR EQUITABLE INDIAN GUESTS: 1.Scientists, NIOT,	400 participants 

			<p>SINGAPORE. OUR EQUITABLE INDIAN GUESTS: Er. Muthu Krishna Babu, Scientists, NIOT, CHENNAI. Dr. Vijayakumar Krishnaswamy, IITDM, KANCHEEPURAM. Er. Sankar Ganesh, INFOSYS, CHENNAI. Dr. BALAJI, SSN College of Engineering. CHENNAI.</p>	<p>CHENNAI. 2. IITDM, KANCHEEPURAM. 3.INFOSYS, CHENNAI. 4.SSN College of Engineering,Chennai.</p>	
18.	14-02-2023	The Department of EEE in association with SEC IEEE WIE AFFINITY GROUP - Conducting a "HANDS ON TRAINING IN ORIGIN "	<p>DR.J.THAMIL SELVI 7 DR.K.SUMATHI</p>	<p>PROFESSOR,ECE Department, Sri Sairam Engineering College,chennai.</p>	<p>103 participants</p> 
19.	20-02-2023	The Department of EEE in association with SEC IEEE WIE AFFINITY GROUP & IEEE WOMEN IN ENGINEERING AFFINITY GROUP MADRAS SECTION - ha scelebrated 'Engineers Day" With "HANDS ON TRAINING IN AI & IOT "	<p>1.Mr.Aouthithiye Barathwaj SR Y 2.Mr. Haariharan N C</p>	<p>Final year Students</p>	<p>120 participants</p> 
20.	27-02-2023	The Department of EEE in association with SEC IEEE PELS SBC, SEC IEEE PES, SEC IEEE EDS SBC & WIE AFFINITY GROUP - Conducting a seminar on "CRAFT YOUR CAREER"	<p>MR.RAM.C.N</p>	<p>UNIVERSITY RELATIONS-EARLY CAREER RECRUITMENT 7 ENGAGEMENT- LTI MINDTREEE</p>	<p>103 participants</p> 
21.	28-02-2023	The Department of EEE in association with IEEE PELS SEC SB CHAPTER has	<p>1.SAIRAM SAMPATH KUMAR 2. AVINASH</p>	<p>1.FOUNDER,SMART VIDYASHRAM,MUN ICH,GERMANY. 2.</p>	<p>120 participants</p>

		celebrated A 'National Science Day" With a seminar on "OVERVIEW OF BATTERY MANAGEMENT SYSTEMS FOR ELECTRIC VEHICLES "	KATIREDDY	TECHNICAL EXPERT,SMART VIDHYASHRAM,MU NICH,GERMANY.	
22.	07-03-2023	The Department of EEE in association with SEC IEEE EDS SBC & TECH QUEST CONSULTANCY has conducted a "HANDS ON TRAINING IN ORACLE DATABASE"	Ms.A.Akshara	Head of IT and Mentor - Tech Quest Consultancy	103 participants 
23.	13-03-2023 to 17-03-2023	The Department of EEE in association with AICTE-IDEA LAB is organizing a VALUE ADDED COURSES ON VARIOUS SKILL DOMAINS "3D PRINTING, BATTERY DEVELOPMENT, PCB DESIGN"	Mr.S.Lenin, Mr.Sam Austin J & Mr.S.Siva Chandran	1. R&D Exacutive, Incubation Cell 2. R&D Exacutive, Incubation Cell 3. Asso.Prof-Mech,SEC	50 participants 
24.	13-03-2023 to 14-03-2023	The Department of EEE in association with SAIRAM INNOVATION ECOSYSTEM, SEC IEEE,IPES, IEEE EDS SBC - Conducting a two days boot camp SERIES V- on "Embedded Systems"	1. MR. SAGHAR ABBAS 2. MR.VIGNESH SUBRAMANIAN	1. TECHNICAL DIRECTOR, HI-TECH, LTIMINDTREE 2. SENIOR MANAGER, HI-TECH, LTIMINDTREE	120 participants 
25.	03-04-2023	The Department of EEE in association with SEC IEEE SOLID STATE SOCIETY has conducted a Workshop on "Overview of Electric Vehicle with Simulation"	Dr.T.Porselvi	Prof/EEE, Sri Sairam Engineering College	103 participants 
26.	08-04-2023	The Department of EEE in association with IEEE PELS SEC SB CHAPTER has	Mr.RATNESH KUMAR SINGH	RESEARCH ENGINEER,POWER ELECTRONICS	103 participants

		conducted a seminar on "PRACTICAL CONSIDERATIONS OF BLDC MOTOR CONTROLLER DESIGNING"		DEPARTMENT, HAVELLS-CENTRE FOR RESEARCH AND INNOVATION, BENGALURU	
27.	19-04-2023	The Department of EEE in association with IEEE PES SEC has conducted a SKILL TRAINING PROGRAM on "PLC & SCADA" in the theme: POWERING A CLIMATE : SAFER FUTURE! on account of PES DAY 2023	1.MR.GOBINATH.R, 2.MR.NARAYANAS WAMY.S, 3.ELANGO.V.A	1.ENGINEER,QUALITY & SERVICES-KASA ANALGEN INDIA PVT LTD 2. MANAGER,AUTOMATION PROJECTS-KASA ANALGEN INDIA PVT LTD 3. SENIOR QUALITY ENGINEER-KASA ANALGEN INDIA PVT LTD	120 participants 
28.	08-05-2023-12-05-2023	The Department of EEE in association with IEEE PELS SEC SB CHAPTER has conducted a National seminar on "OPPORTUNITIES & CHALLENGES in Electric vehicle with Smart Grid"			
29.	5/25/2023	The Department of EEE in association with SEC IEEE PELS SBC, SEC IEEE PES, SEC IEEE EDS SBC, SEC IEEE SSDC SBC & WIE AFFINITY GROUP - has conducted a seminar on "IEEE: EMPOWERING THE YOUNG ENGINEERS & MEMBERSHIP DRIVE"	1. Mr.Sidharth.K.A 2. Abhijay Gopal.S	Third Year A-Section Students of EEE	103 participants 
30.	03-06-2023	The Department of EEE in association with SEC IEEE PELS SBC, SEC IEEE PES, SEC IEEE EDS SBC, SEC IEEE SSDC SBC - is going to conduct a ALUMNI TALK on "PLACEMENT GUIDANCE PROGRAM"	MR.S.S.PRAVEEN	ALUMNI OF EEE (2018-2022)	120 participants

					 <p>SAIRAM ENGINEERING COLLEGE ALUMNI TALK PLACEMENT GUIDANCE PROGRAM Speaker: Mr. S. S. PRAVEEN Date: 22-03-2023</p>
31.	22-03-2023	The Department of EEE in association with SEC IEEE EDS SBC has Conducted a quiz on "WORLD WATER DAY"	Online Quiz Programme		 <p>SAIRAM ENGINEERING COLLEGE DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING IN ASSOCIATION WITH SEC IEEE ELECTRON DEVICES SOCIETY SBC Quiz on World Water Day 22-03-2023, Wednesday</p>



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Founder Chairman : MJF. Ln. Leo Muthu



Sri Sairam Engineering College, Department of EEE

Problem Solving Technique

Summary of second year, third year and final year during assessment years

Assessment year	Second/Third/ Final year Projects	Industrial Projects
2022-2023	Second year: Third year:34 Final year: 34	Second year: Third year:Nil Final year: 01

Assessment year 2022-2023: Final year Project List

Project ID	Reg No	Student Name	Section	Guide Name
SECEE23PJ01	412519105073	Someshwaran B	A	Dr.R Azhagumurugan
	412519105092	Vishnu Charan K K	A	
	412519105310	Nithyanandham V	C	
SECEE23PJ02	412519105024	Janani T	A	Dr.R Azhagumurugan
	412519105045	Nithish S	A	

	412519105058	Saiganesh C S	A	
	412519105074	Soundra Rajan G	A	
SECEE23PJ03	412519105005	Aishwarya K	C	Dr.T.Porselvi
	412519105034	Krishna Priya	A	
	412519105080	Suruthi B	C	
SECEE23PJ04	412519105007	Aouthithiye Barathwaj SR Y	B	Dr. B. Meenakshi
	412519105023	Haariharan N C	B	
	412519105033	Krishnakanth L	B	
SECEE23PJ05	412519105028	J R Manasa	C	Dr.C.Nayanatara
	412519105041	Nandhini S	A	
	412519105087	Varsni R S	A	
SECEE23PJ06	412519105051	Rajsekhar S	B	Mr Rajakumar. P
	412519105059	B Sai Siddhaarth	B	
	412519105077	B Sriram	B	
SECEE23PJ07	412519105302	Gopalakrishnan R	C	Ms.P.Shanmugapriya
	412519105303	Govind Kumar Verma	B	
	412519105306	Karthikji G	B	

	412519105307	Lavanya S	A	
SECEE23PJ08	412519105009	Aravinthan K	C	Dr.A.Sanjeevi Gandhi
	412519105013	Chandru V	C	
	412519105049	Priyanga A	C	
SECEE23PJ09	412519105002	Abhishek D P	A	Dr.A.Sanjeevi Gandhi
	412519105037	Mahesh J	A	
	412519105040	Mullai Krishna M	A	
SECEE23PJ10	412519105042	Nasreen J	B	Dr. Saswati Kumari Behera
	412519105060	Sai Sudha	A	
	412519105088	Vasundhara	C	
SECEE23PJ11	412519105011	Chandhrasekaran G	B	Mr R. Sivaprasad
	412519105030	Khadarjilani N	B	
	412519105085	Tejas Kanna G	B	
SECEE23PJ12	412519105067	Shreya R	C	Ms P Sharmila
	412519105070	Sivaanii D	B	
	412519105093	Vishnupriya K	B	
SECEE23PJ13	412519105019	Divakar S	C	Ms Hemalatha M

	412519105052	Rajesh K	C	
	412519105312	Rajesh G	C	
SECEE23PJ14	412519105022	Gokul P	B	Ms L.Kurinjimalar
	412519105027	S Jeevanandham	B	
	412519105053	M Ranjith	C	
	412519105309	S M Navin Chakkravarthi	B	
SECEE23PJ15	412519105010	Cb Ragu Naathan	C	Ms Shalini Priya J
	412519105012	Chandra Sekara Bharathi	C	
	412519105032	Kishore Kumar V	C	
	412519105086	Rethick T	A	
SECEE23PJ16	412519105029	Kavya S	B	Ms Malini V
	412519105057	Rishika.G	B	
	412519105083	Tamilselvi M	B	
SECEE23PJ17	412519105056	Risheka.S	C	Mr Rajkumar k
	412519105079	Sugunesh.R	B	
	412519105081	Suwathi.M.G	C	
SECEE23PJ18	412519105035	Krithika B	B	Mr C Jeeva

	412519105014	Devadathan S	A	
	412519105075	Srinidhi Srinivasan	A	
SECEE23PJ19	412519105021	Gnanaprakash R	A	Dr K Prathibanandhi
	412519105026	Jayendar M	A	
	412519105089	Vignesh P	A	
SECEE23PJ20	412519105006	Akash A	C	Ms. V. Chithra
	412519105046	Nitish Rao K	C	
	412519105071	Sivaram V	C	
SECEE23PJ21	412519105001	Aarthi. M	B	Mr. D. Arulselvam
	412519105003	Abishek. J	B	
	412519105072	Sivasankari. K	B	
SECEE23PJ22	412519105094	Vivek A	A	Ms. R.Kothai
	412519105305	Jarls De Brit A	A	
	412519105313	Vairamuthu	A	
SECEE23PJ23	412519105044	Nikariga.R	A	Dr K Suresh
	412519105082	Swetha.S	A	
	412519105066	Shanmuga Priya A K	B	

SECEE23PJ24	412519105055	Rikshitha. E	C	Mr Mohan S
	412519105065	Sathya Priya J	C	
	412519105063	Sandra Antony	A	
SECEE23PJ25	412519105048	Prathish Kumar U	C	Mr Mohan S
	412519105062	Sandeep V	B	
	412519105069	Sindhu Priyaa G	C	
SECEE23PJ26	412519105016	Deeptha.D	A	Mr Barath Kanna
	412519105020	Elakiya.I	A	
	412519105084	Tanusri.A	B	
SECEE23PJ27	412519105004	S.Abishek	A	Dr G Venkatesan
	412519105018	Dinesh. K	C	
	412519105068	Sriram. R	C	
SECEE23PJ28	412519105038	Manikandan S	B	Ms Malini V
	412519105039	Monishsharma P	B	
	412519105043	Natarajan R	B	
SECEE23PJ29	412519105064	Sathees Kumar M	B	Mr Rajkumar k
	412519105090	Vignesh R	B	

	412519105091	Vijayendran V S	B	
SECEE23PJ30	412519105301	Ebinazer A	C	Ms.P.Shanmugapriya
	412519105308	Mohamed Samsudeen A	A	
	412519105311	Prasanth D	A	
SECEE23PJ31	412519105031	Kiran S	A	Ms. V. Chithra
	412519105054	Retesh M	A	
	412519105061	Sakthi Vignesh R	A	
SECEE23PJ32	412519105015	Deva Saravanan S	A	Mr C Jeeva
	412519105025	Jayaprakash V	A	
	412519105078	Srivatson N	A	
SECEE23PJ33	412519105008	Aravinthan K	C	Ms. R.Kothai
	412519105036	Kural Amudhan J.A	C	
	412519105076	Sriram A	C	
SECEE23PJ34	412519105017	Dhilip Kumar S	C	Dr K Prathibanandhi
	412519105047	Prasanth R	C	
	412519105304	Gowtham Roshan K. P.	C	

SAMPLE PICTURES



Assessment year 2022-2023: Third year Project List Live in Lab

Project Id	Reg No	Student Name	Section	Guide Name	Domain
SEC24EETE318	412520105013	Boobalan M	A	Mr.P.Rajakumar	Battery Management System
	412520105015	Darunkumar G	A		
	412520105021	Gokul M	A		

SEC24EETE319	412520105012	Balaskthishwaran M	A	Mr.S.Mohan	Transmission Line Fault Detection Using Iot
	412520105019	Gandhi S	A		
SEC24EETE320	412520105022	Hari Pradosh S M	A	Mr.D.Arulselvam	Disposable Light Weight Drone
	412520105031	Karthick A	A		
	412520105079	Tharunkumar P	A		
	412520105071	Sundar Narayanan A	A		
SEC24EETE321	412520105029	Kamalakannan B	A	Ms.L.Kurinjimalar	Dynamic Wireless Charging For Ev's
	412520105035	Krishna Kumar P	A		
	412520105038	Mahendra Varma Saliyan J T	A		
SEC24EETE322	412520105034	Kaviprasad P	A	Dr.C.Nayanatara	Anti Sleep Alarming System For Drives
	412520105072	Suriya M	A		
	412520105085	Visvak S	A		
SEC24EETE323	412520105064	Sidharth K.A	A	Dr.G.Venkatesan	Constant Nutrients Monitoring System For Hydroponics
	412520105059	Sathmikan I	A		

	412520105050	Pradeesh T	A		
SEC24EETE324	412520105001	Abhinaya K	A	Mr.Barath Kanna	Condition Monitoring & Fault Diagnosis Of Motor
	412520105006	Akshaya A	A		
SEC24EETE325	412520105065	Soumya M	A	Dr.K.Suresh	A Secured Iot Based Monitoring And Alerting System In Hazardous Coal Mine Industry
	412520105014	Dakshina R	A		
	412520105003	Abinaya.V.R	A		
SEC24EETE326	412520105062	Shrikanth.S	A	Ms.Chithra.V	Power Generation Through Speed Breaker Using Rack And Pinion Mechanisim
	412520105088	Yoharaj.A	A		
	412520105045	Parthiban.D	A		
	412520105055	Sanjay	A		
SEC24EETE328	412520105004	Aishwarya.S	A	P.Shanmugapriya	Hybridization Of Supercapacitor And Battery For Fast Charging Of Electric Vehicles.
	412520105025	Janani.J	A		
	412520105016	Dhanya.K	A		
	412520210162	Pooja Mohan Bengeri	A		

SEC24EETE329	412520105009	Archana R	A	Dr.T.Porselvi	Mppt Control Of Bifacial Solar Panel
	412520105026	Janani S	A		
	412520105053	Roshini S	A		
	412520105044	Nishanthini R	A		
SEC24EETE330	412520105042	Nafeeza Begum A	A	Mr.K.Rajkumar	Eye Movement Based Electronic Wheelchair For Physically Challenged People
	412520205086	Viveka U	A		
	412520105077	Teena K	A		
SEC24EETE331	412520105080	Vaishnav M	A	Ms.V.Malini	Rfid Based Petrol Pump Automation System
	412520105081	Venkateshwaran A	A		
	412520105084	Vikas S	A		
SEC24EETE332	412520105051	Priyadarshan P	A	Ms.P.Sharmila	Advanced Car Parking System
	412520105052	Rohinth P	A		
	412520105058	Sarvesh G	A		
SEC24EETE333	412520105301	Abhijay Gopal S	A	Mr. R. Sivaprasad	An Autonomous

	412520105307	Arunraja M	A		Hydrobot Monitoring Collecting Debris For And Marine
SEC24EETE334	412520105305	M.Dharanish	A	Dr.B.Meenakshi	Automation In Solar Seed Sowing By Using Arduino
	412520105010	Arish.V	A		
	412520105315	N.G.Saiaravinth	A		
SEC24EETE335	412520105314	S.Sachinkumar	A	Dr.R.Azhagumurugan	Smart Home Automation Based On Iot
	412520105303	K.Arunkumar	A		
	412520105302	N.Anushraj	A		
	412520105306	Gokulraj N	A		
SEC24EETE336	412520105030	Karish Leela M	B	Dr.K.Prathibanandhi	Smart mirror with emotional intelligence
	412520105060	Selvapriya V	B		
SEC24EETE337	412520105068	Subiksa G	B	Mr.C.Jeeva	Atmospheric air condensation for irrigation by the application of peltier effect using solar energy
	412520105017	Dhivyashri M	B		

SEC24EETE338	412520105002	Abinaya.R	B	Mr.R.Sivaprasad	Aegis Surtout
	412520105063	Shriranjani.J	B		
SEC24EETE339	412520105008	Amsavarthini.R	B	Dr.K.Suresh	Smart Assistive stick for visually impaired person with image recognition
	412520105028	Kalaivani.K	B		
	412520105046	Paulina.J	B		
SEC24EETE340	412520105073	N A Suriyan	B	Mr.C.Barath Kanna	Battery Management System
	412520105040	Mukeshwaran	B		
	412520105041	Muralidharan	B		
SEC24EETE341	412520105023	Jai Surya Kk	B	Mr.C.Jeeva	Tapping the wave power of seas and oceans using salter duck
	412520105037	Magesh V	B		
	412520105020	Gokul J	B		
SEC24EETE342	412520105067	Srimathi K	B	Mr.P.Rajakumar	Prevention and Intimation of Accident Zone Location
	412520105024	Janani E	B		
	412520105047	Pavithra P	B		

SEC24EETE343	412520105307	Guneshwar M	B	Mr.K Rajkumar	Gas Leakage Detection And Refilling System With Automated Fault Clearness
	412520105089	Yokeswaran S	B		
	412520105090	Yuvaraj N	B		
SEC24EETE344	412520105033	Kavinesh	B	Mr.Bharath Kanna.C	Enhanced Energy Harvestor Using Piezoelectric Crystal
	412520105036	Madhavan	B		
	412520105027	Jeeva Prasad R	B		
SEC24EETE345	412520105078	D.Tharun	B	Ms.Chithra.V	Grow Light and monitoring system for indoor gardening
	412520105043	BM Naveen	B		
	412520105074	R Surya	B		
SEC24EETE346	412520105056	Santhosh Kumar M	B	Ms. V. Malini	Pir Motion Capture Security System
	412520105076	Swaminathan R	B		
	412520105310	Mohamed athil A	B		
SEC24EETE47	412520105032	Karthikeyan M	B	Dr.Saswathi kumari behera	Adaptive Headlight System
	412520105018	Evansingh M	B		

	412520105007	Amosedavid A	B		
	412520105039	Mohammed Azeem affan A	B		
SEC24EETE348	412520105057	saranraj A.K	B	Dr.T.Porselvi	Industrial Automation Using Iot
	412520105048	Peroli Rikthish B	B		
	412520105049	Prabakaran.M	B		
SEC24EETE349	412520105075	Surya Vigneshwar C	B	Ms.Hemalatha.M	Solar Vending Machine
	412520105070	Sudharsan M	B		
	412520105083	Vijay S	B		
SEC24EETE350	412520105309	Manikandan S	B	Ms.J.Shalini Priya	Local Navigation For Visually Impaired
	412520105317	Vaitheeswaran M	B		
	412520105311	Padmanabhan N D	B		
SEC24EETE351	412520105066	Sri Ari Priya A	B	Ms.Kothai R	Highway Wind Turbines
	412520105054	Sandhiya V	B		
	412520105005	Ajitha Sri R	B		

SEC24EETE352	2021021172	Vishnu S	B	Dr.R.Azhagumurugan	Automatic rechargeable e-bike
	2021021319	Rawin Raj	B		
	2021021374	Saran Prakash	B		

SAMPLE PICTURES



Assessment year 2022-2023: SECOND year Project List LIVE IN LAB I & II

Project Id	Reg No	Student Name	Sec	Guide Name	Domain
SEC25EETE301A01	412521105069	Nivedhitha M	A	Dr. B. Meenakshi	The Future of Safe Exploration Automated life suit with Navigators
	412521105076	T Reshmi	A		
	412521105101	Sowmya S	A		
SEC25EETE301A02	412521105105	Srilekha P	A	Dr. P. Shanmugapriya	Super Capacitor Based Energy recovery System for Regenerative Breaking used for EV application
	412521105093	Shanmuga Priya C	A		
	412521105102	Sowndarya R	A		
SEC25EETE301A03	412521105001	Abinaya R	A	Mr.C.Jeeva	Automative Exoskeleton

	412521105092	Shanmuga Priya M	A		prosthetic device with monitoring system
	412521105066	Narmatha M	A		
SEC25EETE301A04	412521105024	Dharshini R	A	Dr.K. Prathibanandhi	Smart Energy consumption with theft detection and load control.
	412521105048	Jayasri A	A		
	412521105095	Shivani K	A		
SEC25EETE301A05	412521105027	Dhivyasri P	A	Ms.V.Chithra	Accident Avoidance And Response System
	412521105072	Premalatha S	A		
	412521105096	K.Shreeja	B		
SEC25EETE301A06	412521105021	Dhaarani K	A	Ms.P. Sharmila	Fog Penetration Radar
	412521105104	Sri Vidhya B	A		
	412521105073	Prisha L	B		
SEC25EETE301A07	412521105022	DHANUSH MOORTHY R	A	Mr.S. Mohan	Automotive Multi-Hybrid Energy Vehicle
	412521105080	SAHANA A	A		

	412521105004	AGILESH M B	A		
SEC25EETE301A08	412521105049	Kabilan J	A	Ms.R.Kothai	Animals Intrusion Detection And Crop Protection System Using Yolov5
	412521105098	Siva S	A		
	412521105003	Agathiyam M	A		
	412521105045	Jastin Samuel M	A		
SEC25EETE301A09	412521105008	Arun G R	A	Dr. T. Porselvi	COBOTS
	412521105114	Venkatapathi K	A		
	412521105091	Shakthivel G	A		
	412521105305	Sommanath T	A		
SEC25EETE301A11	412521105115	Vijay Kumar A	A	Ms. V. Chithra	Dynamic Wireless Electric Vehicle Charging System
	412521105051	Karthik S L	B		
	412521105017	Chandravelan M.P	A		
	412521105012	Barath Kumar M	A		
SEC25EETE301A12	412521105036	Gokulakrishnan S R	A	Dr.K. Prathibanandhi	Submersible Water Pump With

	412521105037	Govardhan M S	A		Filtration System
	412521105042	Harish T	A		
	412521105106	Sriram T	A		
SEC25EETE301A13	412521105058	Logeshwaran B	A	Ms.R.Kothai	Video Surviallance Using Iot And Blockchain
	412521105306	Ulaganathan A	A		
	412521105071	Prasanaa J	A		
	412521105077	Rohan C	A		
SEC25EETE301A14	412521105026	Dheepak Raaj P R	A	Dr. P. Shanmugapriya	Energy Management Through Curtailing Peak Demand In Distribution Grid
	412521105099	Someshwar V S	A		
SEC25EETE301A15	412521105082	Sanjai K	A	Dr. T. Porselvi	Design a High Efficiency PMBLDC Using SHEPWM Harmonic Minimisation Method with halfbach array.
	412521105075	Raveendranaath L.	A		
	412521105084	Sankaran R	A		
SEC25EETE301A16	412521105032	Ganeshpandi M	A	Ms. M. Hemalatha	Crash Detection And Alert System With M-App
	412521105028	Dinesh S	A		

	412521105033	Gokul S.D	A		
	412521105079	Sabareeswaran V	A		
SEC25EETE301A18	412521105074	Priyan T	A	Mr.K. Rajkumar	Crawl Control System
	412521105013	Basker M M	A		
	412521105064	Mohamed Wazil J	A		
SEC25EETE301A19	412521105120	Yuvaraj K	A	Dr. Saswathi Kumari Behera	Fault Detection in Transmission Line using Arduino
	412521105304	Sudharsankumar P	A		
	412521105302	Sanjay N	A		
SEC25EETE301A20	412521105052	Karthik T	A	Ms. M. Hemalatha	Wireless EV Charging System with Navigation
		Sujil Kumar K	A		
	412521105305	Siddarth S	A		
	412521105089	Selvakumar S	A		
SEC25EETE301A07	412521105011	Aswin R M	A		Automotive Multi Hybrid Energy Vehicle
	412521105103	Sri Varunesh C	A		

SEC25EETE301B01	412521105307	Vishaal S	B	Mrs.J.Shalini Priya	Hybrid Power Generation For Residential Application
	412521105070	Pragalathan A	B		
	412521105046	Jaswanth M	B		
SEC25EETE301B03	412521105020	Devesh J S	B	Mr.R.Sivaprasad	Iot Based Home Automation With Smart Control System
	412521105038	Hari D P K	B		
	412521105108	Surej R S	B		
SEC25EETE301B04	412521105044	Janani N	B	Dr.B.Meenakshi	Automated Sensing Cleaner
	412521105076	Brindha J	B		
	412521105035	Gokula Subashree N	B		
SEC25EETE301B05	412521105043	Jaiakash S	B	Dr.R.Azhagumurugan	A Digital Twin Model For The Battery Management System Of Under Water Autonomous Vehicle
	412521105007	Arifthaslim A.R.A	B		
	412521105065	Mrithyunjayasihi S.N	B		
SEC21EETE301BO6	412521105078	Roshni J	B	Dr. K. Suresh	Arduino Based Child Rescue System From Open Borewell With Health Monitoring Sensors

SEC25EETE301B07	412521105034	Gokul V.C	B	Dr.G.Venkatesan	Atmospheric Water Generator
	412521105010	Arunkumar S	B		
	412521105030	D.Duraimurugan	B		
SEC25EETE301B08	412521105118	Yazhini C	B	Mr. R.Sivaprasad	Automatic Door Lock System Using Facial Recognition
	412521105047	Jayashree J	B		
	412521105041	Harini G S	B		
SEC25EETE301B09	412521105009	Arun Prakash.V	B	Mrs.Malini.V	Fault Detection Of Internal Wiring System Using Augmented Reality
	412521105061	Manojkumar.S	B		
	412521105062	Mohamed Abdul Rasheeth M A	B		
SEC25EETE301B10	412521105116	Vijayavarsshini. M	B	Dr.C. Nayanathara	Illuminating Space: Mastering Interior Lighting Design With Dialux Software
	412521105067	Newlyn Mary. A	B		
	412521105006	Ananthi R	B		
SEC25EETE301B11	412521105060	Manoj Kumar C	B	Dr.L.KurinjiMalar	Wireless Servosystem for AC and

	412521105023	Dhanush R	B		DC Machines
	412521105055	Kumar Sai P	B		
SEC25EETE301B12	412521105056	kundena Shweta	B	Mr.S.Mohan	Price based demand side management using IEEE 30 bus system
	412521105110	Swetha.B.J	B		
SEC25EETE301B13	412521105014	Bharath S	B	Dr.L.KurinjiMalar	Autonomous Solid waste collector
	412521105063	Mohamed Faheem M.A	B		
	412521105112	Ugendhra Raja V	B		
SEC25EETE301B15	412521105018	Chandru G	B	Dr.G.Venkatesan	Ti-Zogen
	412521105025	Dhashwin A	B		
	412521105083	Sanjay V	B		
SEC25EETE301B16	412521105113	Varshini S	B	Dr.P.Shanmugapriya	Mg-Ion Batteries For Ev's
	412521105090	Shafiya Begam S	B		
SEC25EETE301B17	412521105050	Karthik Raj S	B	Mrs.J.Shalini Priya	Internal Fault Detector For Cables And Wires
	412521105053	Karthikeyan S	B		

	412521105086	Santhosh S	B		
SEC25EETE301B19	412521105068	Nithish G	B	Mr.S.Barath Kanna	Transmission Of Data Using Lifi
	412521105005	Ajaykumar R	B		
	412521105040	Hariharan S	B		
SEC25EETE301B20	412521105119	Yogeswari T	B	Mr.P.Rajakumar	Street Light Intensity Control
	412521105029	Divya G	B		
	412521105087	Sathasree M	B		
SEC25EETE301B21	412521105117	Vinoth Mj	B	Ms.V.Malini	Soil Nutrition Monitoring System
	412521105081	Sai Krish Rj	B		
SEC25EETE301B22	412521105301	Jotheeshwar .S	B	Mr. C. Barath Kanna	Automated Lpg Cylinder Monitoring System
	412521105111	Thangatamilarasan	B		
	412521105085	Santhosh Guru A	B		
SEC25EETE301B23	412521105059	S. V. Mahizhan	B	Dr. C. Nayanathara	Portable Smog Tower
	412521105109	M. Surya	B		

	412521105303	R. Subam	B		
SEC25EETE301B24	412521105039	Hariharan A	B	Dr.R.Azhagumurugan Ramamoorthy	Computer Vision Approach For Traffic Sign Recognition Using Raspberry Pi.
	412521105057	Lokesh Raaj A	B		
	412521105088	Sathish G R	B		

SAMPLE PICTURES:

