

PERIYAR CENTENARY POLYTECHNIC COLLEGE

PERIYAR NAGAR – VALLAM – 613 403 – THANJAVUR – TAMIL NADU
(AUTONOMOUS INSTITUTION)

NBA Accredited (ECE, EEE, MECH & CT – UPTO 2026)

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

ACTIVITIES

JUNE 2023 TO MAY 2024

❖ **Technical EMDP**

S.N O	DATE	YEAR/SEM	NAME AND ADDRESS OF THE EXPERTS	TOPIC
1.	04.07.2023	II /III	Mr. G.Prabhu Project Developer Prasar Tech Solutions Pvt Ltd	PCB design for simple Home appliances
2.	05.07.2023	III/V	Mr. K.Suresh. AE TNEB, Kumbakonam	Advanced Power System

❖ **General EMDP**

S.N O	DATE	YEAR/S EM	NAME AND ADDRESS OF THE EXPERTS	TOPIC
1.	04.07.2023	II /III	Mr. G.Prabhu Project Developer Prasar Tech Solutions Pvt Ltd	PCB design for simple Home appliances
2.	05.07.2023	III/V	Mr. K.Suresh. AE TNEB, Kumbakonam	Advanced Power System



❖ INDUSTRIAL VISITS

S.No	Date	Year/Sem.	Name of the Industry Visited
1	11.08.2023	II/III	IIFPT Pudukkottai Road Thanjavur – 613 005
2	18.08.2023	III/V	PMIST, Vallam

❖ Parent-Teachers Meeting

Parent Teachers Meeting was conducted on 04.08.2023, for II- year and III-year Electronics and Communication Engineering students.



FACULTY DEVELOPMENT PROGRAMME

Sl. No	Name of the Faculty	Name of the Training Programme	Duration	Venue
1	Ms.M.Vanaja Lect/EEE	Developing IOT Application - Nan muthalvan	24.07.2023 to 28.07.2023	Skill link-Algapa Polytechnic College

				Karaikudi
2	Mr.G.Rajaraman HOD/EEE	Distributor generation and the impact of electric vehicles	9.10.2023- 13.10.2023	GCT- CBE



❖ International Yoga Day Celebration

Yoga Day Celebrated on 21.06.2023

YOGA Day Celebration



❖ International Journal Published Staff and Student

SL. No	Name of the Staff	Date	Title	Reference
1	G.Rajaraman HOD/EEE	e-ISSN:2582 - 5208	Detection of Food Quality and Quantity at	
2	S.A .Rajeshkumar III/EEE			

3	R.Praveen III/EEE	07.03.2024	cold storage using IOT	IRJMETS/Certificate/?Volume 06/Issue 03/60300013322
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❖ Student Paper Presentation

The following student presented the paper at Murugappa Polytechnic college.Chennai on 22.02.2024 & 23.02.2024

SL. No	Name of the Student	Date	Title	Prize
1	S.A.Rajeshkumar	22.02.2024 & 23.02.2024	Detection of Food Quality and Quantity at cold storage using IOT	I Prize
2	K.Abinesh Sakthi			
3	R.Praveen			
4.	M.Muthukumaran			
5.	M.Mohammed Ajfar			



❖ Staff Paper Presentation

The following staff members presented the paper at ISTE National Convention at Thiagarajar Polytechnic College, Salem on 23.02.2024 & 24.02.2024

SL. No	Name of the Staff	Date	Title
1	Mr.G.Rajaraman	23.02.2024	International Collaboration and Best Practices
2	Ms.M.Vanaja	23.02.2024	



❖ Project Competition – National Science Day 2024

Si. No.	Date	Name of the Students	Year / Sem.	Title	Venue	Prize / Presented
1	28.02.2024	S.A.Rajeshkumar	III / VI	Detection of food Quality IOT	PMIST Vallam	I Prize
2		R.Praveen	III / VI			I Prize
3		K.Martin Sahayaraj	III / V	Solar Power Electric Vehicle		Presented
4		V.Kishore	III / V			Presented



❖ **AUTONOMOUS EXAMINATION 100% RESULT APR 2024 & BEST LIBRARY AWARD**

Mr.G.Rajaraman HOD/EEE received the Best Library Award & Department faculties received award for produced 100% result in Autonomous Examination



❖ PLACEMENT – 2024

S.NO	REG.N O	NAME	NAME OF INDUSTRIES
1	1521001	ABINESH SAKTHI K	➤ INDIA YAMAHA MOTOR PVT. LTD.,CHENNAI.
2	1521002	ABIYOGARAJ R	`HIGHER STUDY
3	1521004	ANTONY JOHNSON T	`HIGHER STUDY
4	1521006	BALAMURUGAN S	`HIGHER STUDY
5	1521007	BALASRI P	`HIGHER STUDY
6	1521008	BHARATH S	➤ INDIA YAMAHA MOTOR PVT. LTD.,CHENNAI
7	1521009	DHANUSH LIBISON A	➤ ZWILLING KITCHEN INDIA, CHENNAI ➤ TI METAL FORMING, CHENNAI
8	1521010	GILBERT P	`HIGHER STUDY
9	1521011	HAREESH. R	➤ INDIA YAMAHA MOTOR PVT. LTD.,CHENNAI ➤ ROYAL ENFIELD, CHENNAI ➤ TVS MOTOR COMPANY, HOSUR ➤ ZWILLING KITCHEN INDIA, CHENNAI ➤ NOKIA SOLUTIONS , CHENNAI
10	1521013	KALAISELVAM A	➤ LUCAS TVS , PONDICHERRY ➤ NOKIA SOLUTIONS , CHENNAI ➤ DSS ENTERPRISES, CHENNAI
11	1521014	KISHORE V	➤ TVS MOTOR COMPANY, HOSUR ➤ ZWILLING KITCHEN INDIA, CHENNAI ➤ NOKIA SOLUTIONS , CHENNAI ➤ DSS ENTERPRISES, CHENNAI
12	1521015	KISHORE KUMAR G	`HIGHER STUDY
13	1521017	MANMATHARAJA R	`HIGHER STUDY
14	1521018	MARTIN SAHAYARAJ K	➤ INDIA YAMAHA MOTOR PVT. LTD.,CHENNAI ➤ LUCAS TVS , PONDICHERRY ➤ ZWILLING KITCHEN INDIA, CHENNAI
15	1521019	MOHAMED AJFAR H	`HIGHER STUDY
16	1521020	MOHAMED ARSATH B	`HIGHER STUDY

17	1521021	MOHAMED SALMAN B	`HIGHER STUDY
18	1521022	MOYEESON A	`HIGHER STUDY
19	1521023	MUTHUKUMARAN M	`HIGHER STUDY
20	1521024	NAVEEN S K	➤ ROYAL ENFIELD, CHENNAI ➤ TVS MOTOR COMPANY, HOSUR
21	1521025	PAGALAVAN S	`HIGHER STUDY
22	1521026	PRAVEEN R	`HIGHER STUDY
23	1521027	RABIN J	`HIGHER STUDY
24	1521028	RAJESH KUMAR S A	`HIGHER STUDY
25	1521029	RATHEESH M R	`HIGHER STUDY
26	1521030	REVANTH R	➤ INDIA YAMAHA MOTOR PVT. LTD.,CHENNAI ➤ LUCAS TVS , PONDICHERRY ➤ TVS MOTOR COMPANY, HOSUR ➤ NOKIA SOLUTIONS , CHENNAI
27	1521032	ROKESH VARMA S	`HIGHER STUDY
28	1521033	SANJAY S	`HIGHER STUDY
29	1521034	SANJAY BALAJI R	➤ LUCAS TVS , PONDICHERRY ➤ TVS MOTOR COMPANY, HOSUR ➤ ZWILLING KITCHEN INDIA, CHENNAI
30	1521035	SHEIK ASRAF S	➤ INDIA YAMAHA MOTOR PVT. LTD.,CHENNAI ➤ ZWILLING KITCHEN INDIA, CHENNAI
31	1521036	SIVARANJAN S	➤ LUCAS TVS , PONDICHERRY ➤ TVS MOTOR COMPANY, HOSUR ➤ NOKIA SOLUTIONS , CHENNAI
32	1521037	THANNAYIRAMOORTHY S	`HIGHER STUDY
33	1521038	VIJAY K	➤ ROYAL ENFIELD, CHENNAI ➤ TVS MOTOR COMPANY, HOSUR ➤ ZWILLING KITCHEN INDIA, CHENNAI ➤ NOKIA SOLUTIONS , CHENNAI
34	1521039	VINOTH I	`HIGHER STUDY
35	1521040	YOGESWARAN E	➤ TVS MOTOR COMPANY, HOSUR
36	1521041	YUVAN S	➤ INDIA YAMAHA MOTOR PVT. LTD.,CHENNAI ➤ LUCAS TVS , PONDICHERRY ➤ ROYAL ENFIELD, CHENNAI

			➤ NOKIA SOLUTIONS , CHENNAI
37	2522042	ABIMANYU. D	➤ INDIA YAMAHA MOTOR PVT. LTD.,CHENNAI ➤ LUCAS TVS , PONDICHERRY ➤ TVS MOTOR COMPANY, HOSUR ➤ NOKIA SOLUTIONS , CHENNAI
38	2522043	ARUN. P	➤ ROYAL ENFIELD, CHENNAI
39	2522044	CHANDRASEKARAN. V	➤ INDIA YAMAHA MOTOR PVT. LTD.,CHENNAI ➤ LUCAS TVS, PONDICHERRY ➤ DSS ENTERPRISES, CHENNAI ➤ ROYAL ENFIELD, CHENNAI
40	2522045	DINESH. M	HIGHER STUDY
41	2522046	GANESH. S	➤ INDIA YAMAHA MOTOR PVT. LTD.,CHENNAI
42	2522047	GOKUL. R	HIGHER STUDY
43	2522048	HARIHARAN. V	➤ INDIA YAMAHA MOTOR PVT. LTD.,CHENNAI ➤ LUCAS TVS, PONDICHERRY ➤ TVS MOTOR COMPANY, HOSUR ➤ ZWILLING KITCHEN INDIA, CHENNAI ➤ NOKIA SOLUTIONS , CHENNAI
44	2522049	JAGATHISH. R	➤ TVS MOTOR COMPANY, HOSUR ➤ NOKIA SOLUTIONS , CHENNAI ➤ DSS ENTERPRISES, CHENNAI
45	2522050	KAVIMANI.S	`HIGHER STUDY
46	2522051	MANIKANDAN. M	`HIGHER STUDY
47	2522052	PAVITHKUMAR. K	➤ NOKIA SOLUTIONS , CHENNAI ➤ DSS ENTERPRISES, CHENNAI
48	2522053	PRAVEENKUMAR. R	➤ LUCAS TVS , PONDICHERRY ➤ NOKIA SOLUTIONS , CHENNAI
49	2522054	RAKESH. S	`HIGHER STUDY
50	2522055	ROHAN. M	➤ ROYAL ENFIELD, CHENNAI ➤ TVS MOTOR COMPANY, HOSUR ➤ TI METAL FORMING, CHENNAI ➤ NOKIA SOLUTIONS , CHENNAI ➤ DSS ENTERPRISES, CHENNAI
51	2522056	SAIRAM. A	`HIGHER STUDY
52	2522057	SAM DHINAKARAN.S	➤ TI METAL FORMING, CHENNAI

53	2522058	SANJAY.J	➤ INDIA YAMAHA MOTOR PVT. LTD.,CHENNAI ➤ ROYAL ENFIELD, CHENNAI ➤ TVS MOTOR COMPANY, HOSUR ➤ NOKIA SOLUTIONS , CHENNAI
54	2522059	SRIRAM. L	➤ ZWILLING KITCHEN INDIA, CHENNAI

INTERNSHIP-06.05.2024 to 18.05.2024

SI. NO	REGISTER NUMBER	STUDENT NAME	COMPANY NAME
1	1522001	ABINASH. P	TNEB Thanjavur
2	1522002	ADHIYAMAAN S	Kamal Construction
3	1522004	ARAVIND SAMY N	Samcko Technologies
4	1522005	ARAVINDH .G	Samcko Technologies
5	1522007	DHANAJJAYAN T	G.Hariharan builders
6	1522008	DHARSAN G	Samcko Technologies
7	1522009	DURAI ARASAN V	KMP Construction Tnj
8	1522010	EZHILAN S	Samcko Technologies
9	1522011	HARIHARAN G	Samcko Technologies
10	1522012	HARIRAM D	Samcko Technologies
11	1522014	INIYAVAN B	Samcko Technologies
12	1522015	KARTHICK S	Sahayam Industries
13	1522018	MATHESH.M	KMP Construction Tnj
14	1522019	NANDHANAN S	KMP Construction Tnj
15	1522020	NAVEENPRASATH D	Armadha Industrial
16	1522023	RAJU P	Armadha Industrial
17	1522024	SHYAM .S K	Armadha Industrial

18	1522025	SIVA S	Armadha Industrial
19	1522027	THOLKAPPIYAN R	Armadha Industrial
20	1522028	UPPILIAPPAN.L	Tool feb Industries
21	1522029	VASANTH K	Samcko Technologies
22	1522030	VASANTH P	Samcko Technologies
23	1522031	VASANTHANATHAN M	Samcko Technologies
24	1522032	VENKADESHAN P	Samcko Technologies
25	1522033	VENKATRAM K	Samcko Technologies
26	1522034	VISHNUPRIYAN.K	Samcko Technologies
27	2523035	ELAMARAN .S	Samcko Technologies
28	2523036	JON FRANGLIN.P	Samcko Technologies
29	2523037	JUSTIN MOSES .T	Tee Zee Construction
30	2523038	PAVITHRA. A	Armadha Industrial
31	2523039	RAGULRAJ .D	Samcko Technologies
32	2523040	SACHIN BRITLEE .M	Tee Zee Construction
33	2523041	SARAVANAN. S	TNEB Thanjavur
34	2523042	VENUGOPALAN.R	Samcko Technologies

AUTONOMOUS EXAMINATION RESULTS - APRIL 2024**IV SEMESTER**

Sl.No	Course	Registered	Appeared	Pass	Fail	% of Pass	Staff Name
1	Electrical Machines - II	35	35	30	5	85.77	Mr.S.Dhanapal
2	Measurements, Instruments and Transducers	35	35	28	7	80.00	Mr.A.Saravanan
3	Analog and Digital Electronics	35	35	31	4	88.57	Ms.M.Vanaja
4	E-Vehicle Technology and Policy	35	35	30	5	85.77	Mr.R.Manivannan
5	Electrical Machines and Instrumentation Practical	35	35	35	--	100.00	Mr.S.Dhanapal
6	Analog and Digital Electronics Practical	35	35	35	--	100.00	Mr.A.Saravanan Mr.S.Dhanapal
7	Electrical Circuits and Simulation Practical	35	35	35	--	100.00	Ms.M.Vanaja
OVER ALL		35	35	23	12	65.71%	

VI SEMESTER

Sl.No	Course	Registered	Appeared	Pass	Fail	% of Pass	Staff Name
1	Distribution & Utilization	54	54	52	2	96.29	Mr.G.Rajaraman
2	Energy Conservation and Audit	54	54	53	1	98.14	Mr.A.Saravanan
3	Power Electronics	54	54	49	5	90.74	Ms.M.Vanaja
4	Estimation and Costing Practical	54	54	54	--	100.00	Mr.G.Rajaraman
5	Power Electronics Practical	54	54	54	--	100.00	Mr.A.Rajkumar
6	Project Work	54	54	54	--	100.00	All Staff
OVER ALL		54	54	48	6	88.88%	

