

Message From The Hod's Desk

Hearty welcome and best wishes to all the individuals who receive this newsletter. It gives me great pleasure to present the third issue of "SPARKZ" for the academic year 2021-22. I cheer the students to work hard and put in their best efforts towards their technical endeavors so that it may yield prolific results. I would like to thank all my colleagues for their diligent efforts to help the department progress at a very steady rate of knots. We as a team strive hard to take the department to the height of success, glory and to achieve our vision.



THE EDITORIAL TEAM

CHIEF EDITOR:

Dr. E. KALIAPPAN,
PROFESSOR & HOD / EEE

EDITOR:

Dr.RAGHAVENDRAN C R
ASSISTANT PROFESSOR/EEE

EDITORIAL MEMBERS:

VENKATESH H, EEE-III-B

HARISH V, EEE-III-A

CO-ORDINATORS:

MALINI PREETHI. S, EEE-IV-A

EVANSEA TRACY. T, EEE-IV-A

SRIKUMARESH. B, EEE-IV-B

SRI RAJA SUMAN. R, EEE-IV-B

COURSES OFFERED:

**B. E. - ELECTRICAL &
ELECTRONICS ENGINEERING**

**M. E. - EMBEDDED SYSTEM
TECHNOLOGIES**

Ph. D / M. S. (Research)

VISION OF THE DEPARTMENT

To produce graduates with a foundation in Electrical and Electronics Engineering who can cater to the dynamic needs of the industry and provide a diverse and stimulating environment for quality research.

MISSION OF THE DEPARTMENT

- M1.** To align the teaching-learning process and to provide a basic foundation For the students to adapt to the changing industrial needs
- M2.** To enrich with the latest developments through seminars, guest lectures, workshop and paper presentations
- M3.** To awake young minds to acquire knowledge continuously and learn to apply it
- M4.** To attain multidisciplinary problem-solving skills, social awareness and confidence required to excel in their chosen field
- M5.** To develop professional competency and technical expertise individually and through team effort thereby exhibit leadership in the industry
- M6.** To create a research-oriented mindset and focus on fulfilling the growing demands of society through mentoring and motivation

PROGRAM EDUCATIONAL OBJECTIVES (PEO'S)

1. Graduates will have fundamental and broad knowledge in Electrical Sciences relating to industrial applications and research to design, analyze and synthesize information from various sources and think differently to provide solutions to their discipline
2. Graduates will become entrepreneurs, employees of reputed organizations, pursue higher studies and research for developing advanced skills in Electrical and Electronics Engineering
3. Graduates will exhibit technical and intellectual competence and will be amenable for life-long learning
4. Graduates will demonstrate technical knowledge and ethical values for professional development to meet the societal needs
5. Graduates will be able to work in a multi-disciplinary environment by providing solutions to real-time problems.

ACTIVITIES CONDUCTED BY THE DEPARTMENT (January-March)



5 Solar street lights funded by management is installed in Easwari engineering college

EEE department of Easwari Engineering College arranged an international workshop on Getting industry ready. The event had our college alumni giving insight on various topics.

EEE department of Easwari Engineering College conducted two days virtual training on inspiring you towards a promising future exclusively for higher secondary school students.

A technical quiz contest exclusively for 11, 12 standard school students and diploma students on 27.03.22.

EEE Department of Easwari Engineering College conducted "FUNTASTIC SKETCHING CONTEST" A sketching contest exclusively for 11 and 12 standard school students on 19.02.22

STUDENT ACHIEVEMENTS

Internship Details - January–March 2022

STUDENTS UNDERGONE INTERNSHIP

<u>S.NO</u>	<u>Name</u>	<u>Semester</u>	<u>Name of the Company/ Organization</u>
1	Kathir Selvan G	III	GREEN PEARL ELECTRONICS
2	Kavipriyan.J	III	UNIQ technologies
3	Kowsalya G	III	1. NSIC, 2. L and T
4	Lalith Kumar B A	III	NSIC
5	Logaprasad T	III	1. NSIC, 2. GREEN PEARL ELECTRONICS
6	Logeshwaran M	III	1. NSIC, 2. GREEN PEARL ELECTRONICS
7	Manikandan G	III	1. NSIC, 2. GREEN PEARL ELECTRONICS
8	Mohammed Saeed S	III	Uniq Technologies
9	Muthu S	III	Uniq Technologies
10	Narendran R	III	NSIC
11	Naveen G	III	Airports Authority of india(AAI),uniq technologies
12	Naveen K	III	Not finished
13	Navin Mouli V	III	1. NSIC, 2. GREEN PEARL ELECTRONICS
14	Nithya Sree M	III	NSIC
15	Pranava Kumar J	III	1. NSIC, 2. GREEN PEARL ELECTRONICS
16	Ramakrishnan S	III	NSIC
17	Ramya V	III	NSIC ,L&T

18	Rohit.S	III	NSIC
19	Sahana A M	III	NSIC
20	Sasindhan D	III	Airports Authority of india(AAI)
21	Sathya Madhesh Tk	III	NSIC
22	Selva Muthu Kumaran S	III	1. NSIC, 2. GREEN PEARL ELECTRONICS
23	Selvaganesh R	III	NSIC
24	Solomonraja R	III	Airports Authority of india(AAI)
25	Thamizh Thendral P	III	1. NSIC, 2. GREEN PEARL ELECTRONICS
26	Thanyaa X	III	NSIC, L&T
27	Venkatesh H	III	1. NSIC, 2. GREEN PEARL ELECTRONICS
28	Venkatesh.M	III	NSIC
29	Vishali R	III	1.NSIC 2.L and T
30	Visvaraj . S	III	NSIC
31	Muthukumar. R	III	1. NSIC 2.UNIQ technologies
32	Aakash B	III	NSIC
33	Abinash P	III	NLC
34	Adheswaran M	III	NSIC
35	Adithya Krishna S	III	NSIC
36	Aishwarya.R	III	NSIC
37	Ajay.G	III	Jindal south west
38	Ajmal Rifayudeen M	III	Versatron Solutions
39	Akash R	III	NSIC
40	Arjun.S	III	NSIC
41	Barathraaj S	III	NLC
42	Bharathkumar M	III	NSIC

43	Bharathraj N	III	NSIC
44	Deepakraj N	III	NSIC
45	Denilson S	III	NSIC
46	Dhilip Cheran S	III	Venkateshwara Electrical Industries Private Limited
47	Dilli Kumaran M	III	NSIC
48	Divyadharshini V	III	NSIC
49	Dwaraka V R	III	NSIC
50	Govind Pradeep K	III	NLC
51	Gunashree M N	III	NSIC
52	Hariharan M.N	III	NSIC
53	Harish V	III	NSIC
54	Ibrahim Muadh S	III	NSIC
55	Harvindhan M	III	NLC
56	Hazaarudheen S	III	NSIC
57	Jagadeeswaran M	III	NLC
58	Jayanderan G	III	NSIC
59	Jeevasekaran S	III	NSIC
60	Jeyanthi Yegammai.S	III	NSIC
61	Joshi.J.R	III	NSIC
62	Karthik P Warriier	III	NSIC
63	S.Sanjay	III	NSIC technical service centre, chennai
64	V.Varrshini	III	NSIC
65	Jagadish.T	III	NSIC Technical service centre, chennai
66	Sri Hemanth A.K	III	NSIC technical service centre, chennai
67	Vishal M.E	III	NSIC technical service centre, chennai

68	Ranjith R	III	NSIC technical service centre, chennai
69	Hariharan.S	III	NSIC technical service centre, chennai
70	Ashwini A	II	IPCS Global
71	Durga Devi M	II	IPCS Global
72	Harshni R S	II	IPCS Global
73	Kripa R	II	IPCS Global
74	Manoj V	II	BASE Automation Technologies
75	Pavatharani S	II	IPCS Global
76	Priyanka G S	II	IPCS Global
77	Shafiq Imran S	II	BASE Automation Technologies
78	Sujith Kumar R	II	BASE Automation Technologies
79	Venkatsanjan B	II	IPCS Global
80	Vignesh B	II	IPCS Global
81	Balaji S	II	IPCS Global
82	Dhruv K	II	IPCS Global
83	Dinesh H	II	IPCS Global
84	Hari Hara Sudhan S	II	IPCS Global
85	Monadharshini.E	II	IPCS Global
86	Ratheesh V	II	IPCS Global
87	Steve Cornelius. S	II	IPCS Global

STUDENTS OFFERED PAID INTERNSHIP

<u>S.No</u>	<u>Name</u>	<u>Name of the Industry</u>	<u>Stipend Amount</u>	<u>Duration</u>
1	Chandru M	Cognizant	12000	6 Months
2	Duyavan M	Cognizant	12000	6 Months
3	Sriindhunesan M	Cognizant	12000	6 Months

4	Vishali K	Cognizant	12000	6 Months
5	Kalki S	Revature	5000	6 Months
6	Yashawinee BV	Kaar Technologies	10000	6 Months
7	Mukesh Kumar R	Cognizant	12000	6 Months
8	Divya.S	Cognizant	12000	6 Months
9	Jaissri S	Urjanet Energy solutions	20000	12 Months
10	Harini B	Urjanet Energy solutions	20000	12 Months
11	Srinivasa NR	Mindtree	10000	3 Months
12	K. Monisha	JRA	19000	6 Months
13	W.Mohammad Azfar	Cognizant	12000	6 Months
14	Nandhini M	Cognizant	12000	6 Months
15	Sadhana S	Cognizant	12000	6 Months
16	Prashanth B	Zoho	15000	6 Months
17	Kavitha R	Cognizant	12000	6 Months
18	Mohammed Kaif	Caterpillar	20000	6 Months
19	S.Malini Preetha	Cognizant	12000	6 Months
20	Rakshana V	Hexaware	15000	6 Months
21	Ranjani S	Urjanet Energy solutions	20000	6 Months
22	Vinod Kumar R	Data patterns India Ltd	12000	6 Months
23	Hirthikraj R	ZOHO	15000	6 Months
24	Kausalya S	Cognizant	12000	6 Months
25	Evansia Tracy T	CSS CORP	10000	6 Months
26	Nitheesh.P	Data patterns India Ltd	12000	6 Months
27	Thirumaran K	Data patterns India Ltd	12000	6 Months
28	Mohammad Yakub Sikander	Raptee energy pvt	12000	6 Months
29	Jyothi Prakash SV	CTS Internship	12000	6 Months
30	Mohammed Kaif	Caterpillar	20000	4 Months
31	Sanjay Kumar E	Urjanet Energy solutions	20000	4 Months
32	Sneha R	Urjanet Energy solutions	20000	4 Months
33	Muhammed Rizwaan A R	Urjanet Energy solutions	20000	4 Months



ENERGY CLUB



ELECTRIC VEHICLE CLUB



FOSS CLUB



Electronics Hobby club conducted a workshop on IOT connected devices on 26.03.2022. The session was handled by Mr. Muthukumar R and Ms. Preethi S of third year.



Electric Vehicle club conducted a session on Introduction to Saber RD, presented by Mr. Harish V of third year.



Journal club conducted a session on Solar Hi Tech, presented by Mr. S. Kishor Kumar on 26.03.2022.



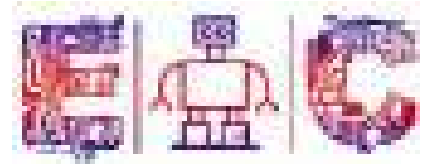
FOSS club conducted a virtual session on PICsimlab, presented by Ms.M.Amudha of final year.



JOURNAL CLUB



**CENTRE FOR
EXCELLENCE IN
RENEWABLE ENERGY
RESEARCH**



ELECTRONICS HOBBY CLUB



Journal club presentation done by Jitendra P.B of first year EEE on the topic "Application of ultrasonic sensor for precise distance measurement".



Electronics Hobby Club and CRER jointly organized a Hands-on training on Solar And IOT based home automation exclusively for Higher Secondary School students of Chimaya Vidyalaya on 28.02.2022.

PLACEMENT DETAILS

SPARKZ '22

January–March



Placement Details 2021-2022

Name of the Company	No of offers received
ACCENTURE	4
ATOS GLOBAL	6
CTS GENC ELEVATE	15
DATA PATTERNS	2
ELAIT IT TECHNOLOGIES	1
ETHNUS	2
KAAR TECHNOLOGIES	1
INSPIRISYS	1
INFOSYS	1
MUSIGMA	1
ORANGESCAPE	1
PRODAPT	9
RAPTEE ENERGY PVT. LTD	1
SUTHERLAND	1
TATA ELXSI	2
TCS NINJA	9
URJANET SOLUTIONS PVT LTD	6
WIPRO	10
ZOHO CORPORATION	2
CSS CORP	2
LATENTVIEW	1
HEXAWARE	1
LATENTVIEW ANALYTICS	1
BOTREE SOFTWARE	1
MAVERIC SYSTEMS	1
MIND TREE	1
NETCON TECHNOLOGIES INDIA PVT. LTD	1
HCL TECHNOLOGIES	2
THEMATHCOMPANY PRIVATE LIMITED	1
REVATURE	1
JRA ANALYTICS	1
WILEY MTHREE	1

Placement Offers 92* (Placement Under Progress)

M.E- EMBEDDED SYSTEM TECHNOLOGIES

S.No	Name of the students	Name of the company
1	RUBEENA BEULA C	TATA ELXSI
2	DHIVYA DHARSAHANA	TCS NINJA

PG Offers 2* (Placement Under Progress)

We congratulate the following students who have been selected by various companies.

S.No	Name of the students	Name of the company	S.No	Name of the students	Name of the company
1	Harini.B	URJANET SOLUTIONS PVT LTD	46	Prashanth.B	ACCENTURE
2	Ranjani.S	URJANET SOLUTIONS PVT LTD	47	Priyadharshini R	ACCENTURE
3	Jaissri S	URJANET SOLUTIONS PVT LTD	48	Shreenithi V	ACCENTURE
4	Yashaniee B V	KAAR TECHNOLOGY	49	Sriindhunesan.M	ACCENTURE
5	Mohmed Yakub Sikander	RAPTEE ENERGY PVT. LTD	50	Rakshana V	HEXAWARE
6	Srinivasa.N.R.	TCS NINJA	51	Praveen Kumar A	TCS NINJA
7	Swetha.R	TCS NINJA	52	Hari Prasath.M	TCS NINJA
8	Hirthikraj.R	ZOHO CORPORATION	53	Amudha M	ATOS GLOBAL
9	Chandru.M	CTS GENC ELEVATE	54	Celestin Jacob	ATOS GLOBAL
10	Priyadharshini R	MU SIGMA	55	Dhanasekar.J.N	ATOS GLOBAL
11	Kandhan.M	TCS NINJA	56	Indhuja.K.S	ATOS GLOBAL
12	Prashanth.B	TCS NINJA	57	Shalini.B	ATOS GLOBAL
13	Keerthika S	PRODAPT	58	Sri Raja Suman R	ATOS GLOBAL
14	Manimaran R	PRODAPT	59	Nitheesh.P	DATA PATTERNS
15	Mohammad Azfar.W	PRODAPT	60	Thirumaran K	DATA PATTERNS
16	Mohamed Kaif	PRODAPT	61	Vinod Kumar. R	DATA PATTERNS
17	Priyadharshini D	PRODAPT	62	Evansia Tracy T	CSS CORP
18	Rakshana V	PRODAPT	63	Keerthana.K	LATENTVIEW ANALYTICS
19	Sadhana.S	PRODAPT	64	Maheshwaran.M	MAVERIC SYSTEMS
20	Siddharrth K	PRODAPT	65	Srikumaresh B	ELAIT IT TECHNOLOGIES
21	Sriindhunesan.M	PRODAPT	66	Abitha.K	PRODAPT
22	Chandru.M	WIPRO	67	Gurusaran.S	PRODAPT
23	Kowsick.N	WIPRO	68	Sai Deepak P V	WILEY MTHREE
24	Mohammad Azfar.W	WIPRO	69	Sai Deepak P V	TATA ELXSI
25	Mukesh Kumar R	WIPRO	70	Kalki.S.	REVATURE
26	Nandhini.M	WIPRO	71	Monisha K	JRA ANALYTICS
27	Nitheesh.P	WIPRO	72	Pavithra.M	CSS CORP
28	Prashanth.B	WIPRO	73	Celestin Jacob	THE MATH COMPANY
29	Priyadharshini D	WIPRO	74	Naveen .S	HCL TECHNOLOGIES
30	Sanjeev Kumarr. R	WIPRO	75	Yashik.S.S	HCL TECHNOLOGIES
31	Siddharrth K	WIPRO	76	Abhishek Dheeven T	BOTREE SOFTWARE
32	Divya.S	GENC	77	Prashanth.B	ZOHO CORPORATION
33	Duyavan.M	GENC	78	Srinivasa.N.R.	MIND TREE
34	Jyothi Prakash	GENC	79	Keerthana.R	HCL TECHNOLOGIES
35	Kausalya.S	GENC	80	Sai Deepak P V	ORANGESCAPE
36	Kavitha.R	GENC	81	Mabrook Ajmal.S	INSPIRISYS
37	Malini Preetha S	GENC	82	Sneha R	SUTHERLAND
38	Mohammad Azfar.W	GENC	83	Harish.K	NETCON
39	Mukesh Kumar R	GENC	84	Sneha R	ETHNUS
40	Nandhini.M	GENC	85	Shalini.R	ETHNUS
41	Prashanth.B	GENC	86	Sai Deepak P V	INFOSYS
42	Sadhana.S	GENC	87	Sanjay Kumar E	URJANET
43	Shreeja.R	GENC	88	Sneha R	URJANET
44	Sriindhunesan.M	GENC	89	Muhamed Rizwaan A R	URJANET

GALLERY

PHOTOGRAPHY



Dinesh H 2nd year EEE



Ajmal Rifayudeen M EEE-A 3rd year

ART



Priyanka S EEE - 2nd year



Dhiviya Dharisana

ACHIEVEMENTS



Sathya Madhesh TK EEE-B

3rd year, had placed the second place in badminton Men's Doubles tournament conducted by Dev's Badminton Academy in Pallikaranai.



Christopher of 2nd year

Secured 2nd Place in Anna University Inter Zonal Power Lifting competition held at AVS College of Engineering.