



Dhirajlal Gandhi College of Technology



Department of Electronics and Communication Engineering

News Letter (July 2023 – May 2024)

Department of Electronics and Communication Engineering



Chairman
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Dhirajlal



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HOD/ECE
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Prepared by
Ms. SNEKA N AP/ECE
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Department of Electronics & Communication Engineering

The objective of the ECE department is to foster the students to cultivate academic integrity with professional and social responsibility to meet the exponentially growing requirement of practical design engineers in the country and abroad. The department has highly qualified, experienced and dedicated faculty members who have a strong commitment towards providing quality engineering education with high emphasis of electronics design aspects and to bring out quality research experience to the students in order to help them excel in current competitive scenario. The mission of the department is to impart quality education to the students, an education that includes the skills of innovation, problem solving, consensus-building and those of entrepreneurship, so that they meet the challenging requirements of the global market with competence in ethical and moral reasoning.

Vision

To be globally recognized for providing value based engineering education and research in the field of Electronics and Communication Engineering.

Mission

- To impart quality education to students that includes skills of innovation, problem solving, teamwork and techno entrepreneurship.
- To craft professionals to meet the challenging requirements of global market and provide solutions to societal problems with ethical and moral reasoning.
- To establish Centre of Excellence in emerging areas in the field of Electronics and Communication Engineering.
- To undertake Collaborative work with industry to provide solutions for technical challenges.

Knowledge transferred is Knowledge gained



Department of Electronics and Communication

-Place for freedom of creativity and innovation

1.CURRICULAR ASPECTS

VALUE ADDED PROGRAM



Mr.M.Balasubramani and Ms. V.Aparna conducted a training program on **IoT using Arduino** for first-year students at the MPMC lab from November 20, 2023, to November 23, 2023.



Mr.S.M.Sutharshan & Mr.V. Ramesh robotics workshop was conducted for second-year students on November 23 at the seminar hall.

Mr.M.Balasubramani conducted a **VAP** on the fundamentals of electronics for first-year students on March 4 in the NI Lab.



Mr.V.Ramesh conducted a **VAP on Robotics** for first-year students on March 5 in the NI Lab.



HACKATHON

First-year student **Madhavan Kannan** participated in the **iTech Hack Fest** on 11/7/2023 at PSG College of Technology.



SUMMER INTERNSHIP

The final-year student successfully completed a one-month summer internship program at NIT Trichy.



SMART INDIA HACKATHON

Smart India Hackathon awareness program was held on September 9, 2023, at the AC seminar hall.



PROJECT REVIEW

A project review for final year students was conducted in the TI laboratory on February 19.



2.TEACHING-LEARNING AND EVALUATION

Anna University Exam Results Consolidate - NOV/DEC 2023 (After Revaluation)

S.No.	Year	Sem	No. of Students Registered	No. of Students Passed	PASS %
1	IV - ECE	VII SEM	90	45	50.00
2	III - ECE	V SEM	73	27	36.99
3	II - ECE	III SEM	87	32	36.78
4	I - ECE	I SEM	76	41	53.95
TOTAL / PASS PERCENTAGE			326	145	44%

3.RESEARCH, INNOVATION AND EXTENSION

JOURNAL:

S.N O	Name Of The Author	Title	Publication	year
1.	K.R.Deepa	Design of THz photonic crystal fiber based biosensor For detection of brain tissue and behaviour characterization with Machine learning approach.	Springer(doi.org/10.1007/s1108202306110-y)	2024

Academic Year 2023-2024

Faculty Competency Development [June 2023 to May 2024]

S.No	Name	Program Attended	Venue	Date
1	Mr.N.Vetriselvan	"Ansys Academic Innovation Conference" certificate of Participation	Hotel Raddison, Mamangam	15/09/2023
2	Ms.S.Archana	National Conference on "Innovation in Engineering and Technology"	RP Sarathy Ins of Tech, Poosaripatty	27/04/2024
3	Ms.N.Sneka	International workshop on "Monopole "Antenna for Long Distance Radio Applications"	Mutthayammal Engg College, Rasipuram	07/10/2023
4	Ms.V.Aparna	National Conference on "Innovation in Engineering and Technology"	RP Sarathy Ins of Tech, Poosaripatty	27/04/2024

AWARD

The Topper among the first-year students at Anna University was appreciated and motivated on July 13, 2023.



NSS Student List (Department wise):

S.No	Year of Study	Name of the Student
1	II year	GOKUL KRISHNA N
2	II year	MAHANT J
3	II year	NAVANEETHAN P
4	II year	RAJESH K
5	II year	RAMYA M
6	I year	SUDHARSHAN M S
7	I year	SUHANA N
8	I year	VIKASHINI J
9	I year	CHANDRU P
10	I year	LOKESH K
11	I year	VETRI VASAN S T
12	I year	SUBHAHARINI K
13	I year	RENU SREE M

4. INFRASTRUCTURE

Centre for Embedded System And IOT

We received IOT kits from Prime tech Chennai and this lab can be completely utilized by the EEE and ECE departments.



5.STUDENT SUPPORT AND PROGRESSION

JAVA TRAINING PROGRAM

Final-year students attended the **Java training program** on 27.07.2023, handled by **Ms.B.Narmadha,HOD/IT**



TECHNICAL TRAINING

Technical training was held for the final-year students on July 28, 2023, with Mr. N. Vetriselvan. N AP/ECE.



LIVE WIRE

Sudharsan R. Pillai presented "Empowering Developers with End-to-End Development Expertise" on February 8 at the Seminar Hall.



ENGINEERS TALK

Engineer talk by Dr. V. Nataraj for ECE students on February 7, 2023.



WEBINAR

The Guvi hackathon webinar was conducted for ECE Department students at the Advanced Communication Lab on February 16, 2023.



LEAN SIX SIGMA TRAINING PROGRAM

Dr. Gopal Sivakumar conducted a Lean Six Sigma training program for third-year students on March 5th, 2023.



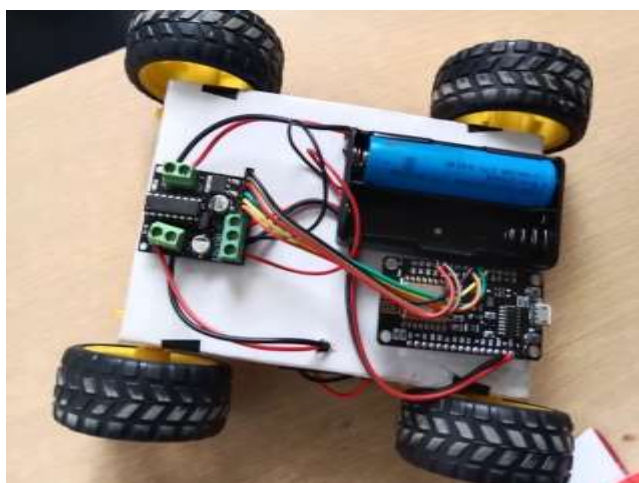
PAPER PRESENTATION

Ms.G.Tharanya, a second-year student, won the second prize in the paper presentation at Mahindra Engineering College on November 27, 2023.



PRESENTATION

A prototype robot for industrial application development was created by a first-year student.



PLACEMENT AWARENESS

Placement training meeting for III year students, conducted by Mr.Parthasarathy.HOD/AIDS was held at the Seminar hall on 23-01-2024.



HEXAWARE ASSESSMENT TEST

Final-year students attended the Hexaware assessment test in the Seminar Hall on September 7, 2023.



DONATION

ECE students donated money to



Anbalayam Children's Home, located opposite ESI Kollapatty in Salem, on May 21.

NIRAL THIRUVIZHA

The "Niral Thiruvizha" was conducted by Mr. Vikram (AP/Agri) and Mr. M. Balasubramani for final-year students on January 2, 2024, in the seminar hall.



Placement List:

S.No.	Registration No.	Name Of the Student	Placement	No .of Off ers	Salary package
1	610520106001	AADHIL MUBARAK K	QSPIDERS, SALS, NCR	3	10 L, 2.2 L
2	610520106002	AAKASH VAISHNAV P	QSPIDERS, ALCHEMY TECHSOL (Japanese), SALS, NCR	4	4.2 - 4.8 L, 10 L, 2.2 L
3	610520106004	AKSHAYA M	COAPPS, CRI PUMP, NCR	3	4 L, 2 L, 2.2 L
5	610520106006	BALACHANDRAN P	NCR	1	2.2 L
6	610520106007	BHARATHI K	SALS, NCR	2	10 L, 2.2 L
7	610520106008	BHUPESH KANNA	QSPIDERS, NCR	2	2.2 L
9	610520106010	DEEPIKA S	NCR	1	2.2 L
10	610520106011	DHARANI B	COAPPS	1	5 L
11	610520106012	DHARSHINI C	COAPPS, TRUGO TECHNOLOGIES	2	5 L, 3 L
12	610520106013	DHARSHINI S	AWFORA, SALS	2	3.3 - 5 L, 10 L
13	610520106014	DHARSINI R	COAPPS, QSPIDERS, SHREYAAS, TRUGO TECHNOLOGIES	4	4 L, 4.2 - 4.8 L, 2.16 L, 3 L
14	610520106015	DIVYA P	SHREYAAS INDUSTRIES, NCR, DATA PATTERNS	3	1.92 L to 2.16 L, 2.2 L, 4.2 L
15	610520106016	ELAKKIYA G	PALLE TECHNOLOGIES, QSPIDERS, NCR	3	3 to 8 L, 2.2 L
16	610520106017	GAYATHRI K	NCR	1	2.2 L
17	610520106018	GOKUL K	SALS, NCR	2	10 L, 2.2 L
19	610520106020	GOWRI SHANKAR A S	QSPIDERS, SALS, NCR	3	4.2 - 4.8 L, 10

20	610520106021	GOWTHAM M	COAPPS, CRI PUMP	2	5 L, 2 L
21	610520106022	GOWTHAM S	COAPPS, QSPIDERS, NCR	3	4 L, 4.2 - 4.8 L, 2.2 L
22	610520106023	HARSHINI P	SALS, NCR	2	10 L, 2.2 L
24	610520106026	JAYADHARSHINI M	COAPPS, QSPIDERS, ALCHEMY TECHSOL (Japanese)	3	4 L, 4.2 - 4.8 L
25	610520106027	JEEVA R	QSPIDERS, NCR, Data Pattern	2	4.2 - 4.8 L, 2.2 L
26	610520106028	JEEVARASAN S	SHREYAAS INDUSTRIES, NCR, RINEX	3	1.92 L to 2.16 L, 2.2 L, 5.2 L
27	610520106029	JOTHI K	QSPIDERS, SALS, NCR	3	4.2 - 4.8 L, 10 L, 2.2 L
28	610520106030	KALAIARASI S	DATA PATTERNS	1	4.2 L
30	610520106032	KARTHIKEYAN M	NCR	1	2.2 L
31	610520106033	KATHIRAVAN S	AWFORA	1	3.3 - 5 L
32	610520106034	KAVIYARASHE A	QSPIDERS, SALS, NCR	3	10 L, 2.2 L
33	610520106035	KEERTHANA K	COAPPS, QSPIDERS, NCR	3	5 L, 4.2 - 4.8 L, 2.2 L
34	610520106036	KIRUTHIKA V	NCR	1	2.2 L
35	610520106037	KISHORE V	COAPPS, QSPIDERS, NCR	3	4 L, 4.2 - 4.8 L, 2.2 L
36	610520106038	MANOJ S	SALS, NCR	2	10 L, 2.2 L
37	610520106039	MEGAPRIYA M	COAPPS, QSPIDERS	2	5 L, 4.2 - 4.8 L
40	610520106042	MOHANKUMAR N	COAPPS, SALS, NCR	3	4 L, 10 L, 2.2 L
41	610520106043	NAGARAJAN M	COAPPS, SHREYAAS INDUSTRIES, NCR	3	4 L, 1.92 L to 2.16 L, 2.2 L
42	610520106044	NANDHA D	COAPPS	1	
44	610520106046	NANDHAKUMAR G K	QSPIDERS	1	4.2 - 4.8 L
52	610520106052	PRADHAP G	NCR	1	2.2 L
53	610520106053	PRATHIVRAJ S	QSPIDERS, SALS, NCR	3	10 L, 2.2 L

54	610520106054	PRIYADHARSHINI N	NCR	1	2.2 L
55	610520106055	PRIYANKA M	NCR	1	2.2 L
56	610520106056	PRIYANKA R	NCR	1	2.2 L
58	610520106058	RAJAA VINAAYAGAM C	CRI PUMP	1	2 L
59	610520106059	RANJITH R.K	SALS, NCR	2	10 L, 2.2 L
60	610520106060	RANJITH V	AWFORA, QSPIDERS, NCR	3	3.3 - 5 L, 2.2 L
61	610520106061	RUQAIYAH SULTHANA A	NCR	1	2.2 L
62	610520106062	SAIPRASATH D	QSPIDERS, NCR	2	2.2 L
63	610520106063	SAKTHIMOHAN R	QSPIDERS	1	
64	610520106064	SAKTHIVEL D	CRI PUMP	1	2 L
65	610520106066	SANKAR B	DATA PATTERNS	1	4.2 L
66	610520106067	SANKAR NARAYAN R	SHREYAAS INDUSTRIES, ALCHEMY TECHSOL (Japanese)	2	1.92 L to 2.16 L
67	610520106068	SANTHIYA S	CRI PUMP	1	2 L
68	610520106069	SANTHOSHNI R	COAPPS, QSPIDERS	2	5 L, 4.2 - 4.8 L
69	610520106070	SARAN V	NCR, DATA PATTERN	2	2.2 L, 4.2 L
70	610520106071	SASI REKA A	QSPIDERS, ALCHEMY TECHSOL (Japanese), RINEX, SALS, NCR	5	3.6L, 5.2L, 10 L, 2.2 L
71	610520106072	SATHISHKUMAR M	NCR	1	2.2 L
72	610520106073	SATHIYA N	QSPIDERS, TRUGO TECHNOLOGIES, NCR	3	4.2 - 4.8 L, 3 L, 2.2 L
73	610520106074	SATHVIKA J	NCR	1	2.2 L
75	610520106077	SOWMYA K	NCR	1	2.2 L
76	610520106078	SRI SANTHOSH K	NCR	1	2.2 L

77	610520106079	SUDHARSANAN S	NCR	1	2.2 L
79	610520106081	SUSMITHASRI M	TESSOLVE	1	4 L
80	610520106082	SWETHA A	CRI PUMP	1	2L
81	610520106083	UMA MALLESWARI S	PALLE TECHNOLOGIES, COAPPS, DATA PATTERNS	3	3 to 8 L, 4 L, 4.2 L
84	610520106086	VIGNESH KUMAR C	PALLE TECHNOLOGIES	1	3 to 8 L
86	610520106088	VIKRAM A	SHREYAAS INDUSTRIES	1	1.92 L to 2.16 L
87	610520106089	VINEET S.M	AWFORA	1	3.3 - 5 L
88	610520106091	VISNU RAJHEN V	NCR	1	2.2 L
89	610520106092	YAMINI M	NCR	1	2.2 L
90	610520106303	NITHISH KUMAR P	NCR	1	2.2 L
91	610520106304	PRIYA S	NCR	1	2.2 L

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C.R.I. PUMPS 2

NAKSHATRA 2024

The Nakshatra 2024 was celebrated at DGCT campus on JAN 13, 2024



ABHIGYAAN (April 5th,2024)

CIRCUIT DEBUGGING



PAPER PRESENTATION



PROJECT EXPO



WORKSHOP (EMBEDDED IOT)



CULTURAL DAY (April 7th, 2024)



Achievements of Students in Extra-curricular 2023-24

S. No	Academic Year	Department	Name Of The Student	Year of study	Name of the Event / Activity	Organization Name	Date of the event	Name of the Award/ Medal / Participated
1	2023-24	ECE	J.Mahant	I	Maha Kumbasigam, Kadayampatty	Maha Kumbasigam, Kadayampatty	1.6.23	Appreciation certificate
2	2023-24	ECE	J.Mahant	I	One student one tree 2023	Massive tree plantation drive		Appreciation certificate
3	2023-24	ECE	J.Mahant	I	3 rd Edition Kauvery Marathon , Salem	Kauvery hospital	2023	Completed 10Km
4	2023-24	ECE	J.Mahant	I	District level awareness Mini marathon event of 5Km	Salem railway yetrumathi irakkumathi thozilalar sangam	18.6.23	Participation certificate
5	2023-24	ECE	G.Tharanya	II	Speech competition	Kalaingar notrandu vila		Participated
6	2023-24	ECE	Rudreash.A .M	IV	BASKETBALL	Anna university Zonal tournaments	14.10.23 to 15.10.23	Third Prize
7	2023-24	ECE	Pavithra.P	IV	400 mts relay	Anna university Zonal tournaments	4.11.23 to 5.11.23	Second Prize
8	2023-24	ECE	Sabareeshv aran.S	IV	400 mts relay	Anna university Zonal tournaments	4.11.23 to 5.11.23	Third Prize

Achievements of Students in Co-Curricular 2023-24

S. No	Academic Year	Name of the Student	Year of study	Name of the Event / Activity	Organization Name	Date of the event	Name of the Award/ Medal / Participated
1.	2023-24	G.Tharanya	I	Paper presentation - National Level technical symposium	AVS Engineering college	24.6.23	Second Prize
2.	2023-24	S.Ragunath	I	QUIZ - National Level technical symposium	AVS Engineering college	24.6.23	Third Prize
3.	2023-24	R.Dharshini S.Parthasarathi P.Divya Sasireka	IV	One month Summer Internship	National Institute of Technology, Tiruchirapali	2.7.23 to 28.7.23	Participated
4.	2023-24	J.Mahant	II	Regional round of iTech Hackfest 2023-A National level Hackathon	PSG College of Technology	10.7.23 to 11.7.23	Participated
5.	2023-24	G.Tharanya	II	Paper presentation/ Mega mind /Fun games	Mahendra College of Engineering	18.10.23	Participated
6.	2023-24	G.Tharanya	II	Paper presentation	Mahendra College of Engineering	18.10.23	Second Prize
7.	2023-24	M.Ramya	II	Paper presentation	Mahendra College of Engineering	18.10.23	Participated
8.	2023-24	G.Tharanya	II	Group discussion - National Level technical symposium	Er.Perumal Manimekelai College of Engineering	30.10.23	Second Prize

9.	2023-24	G.Tharanya	II	Paper presentation - National Level technical symposium	Er.Perumal Manimekelai College of Engineering	30.10.23	Participated
10	2023-24	G.Tharanya	II	Logo creation - National Level technical symposium	A.K.T Memorial college of Engineering and technology	31.10.23	Participated
11	2023-24	G.Tharanya	II	Technical Quiz - National Level technical symposium	A.K.T Memorial college of Engineering and technology	31.10.23	Participated
12	2023-24	J.Mahant	II	Train the trainer program on digital productivity and AI fluency under the faculty development programme	Naan Mudhalvan	6.10.23 to 14.10.23	Completed

Special achievements 2023-24

S.No	Academic Year	Name Of The Student	Year of study	Name of the Event / Activity	Organization Name	Date of the event	Name of the Award/ Medal / Participated
1	2023-24	Keerthana.K	IV	Certified lean six sigma yellow belt	MSME-Technology development centre, Chennai	01.11.23 to 03.11.23	Completed
2	2023-24	Kalaiarasi.S	IV	Certified lean six sigma yellow belt	MSME-Technology development centre, Chennai	01.11.23 to 03.11.23	Completed
3	2023-24	Dharani.R	IV	Certified lean six sigma yellow belt	MSME-Technology development centre, Chennai	01.11.23 to 03.11.23	Completed
4	2023-24	Gayathri.K	IV	Certified lean six sigma yellow belt	MSME-Technology development centre, Chennai	01.11.23 to 03.11.23	Completed





ALUMINI MEET





Alumni meet is conducted on 25.02.2024 for passed out 2019 & 2020 students. More than 200 students participated in Fun Games, Dance and Singing. And shared about their working experience.




ACHIEVERS DAY 2024**AWARD WINNERS****ACADEMIC EXCELLENCE:**

Year of Study	Name of the Student	Photo of the Student	Award Place
IV	Keerthana.K		First CGPA 9.06
III	Nithyashree.P		First CGPA 8.52
II	Rishi.D.S		First CGPA 9.04
I	Sylvia.S		First 76%


Year of Study	Name of the Student	Photo of the Student	Award Place
IV	Darshini.R		Second CGPA 8.92
III	Saiprasanna.P		Second CGPA 8.43
II	Sivapriya.M		Second CGPA 8.96
I	Suhana.N		Second 74%

Year of Study	Name of the Student	Photo of the Student	Award Place
IV	Sasireka.R		Third CGPA 8.74
III	Kalaiyarasan.V		Third CGPA 8.19
II	Yohaprathiba.P		Third CGPA 8.86
I	Prithika.s		Third 69.05%


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Year of Study	Name of the Student	Photo of the Student	Award Place
II	Srinivasan R		First CGPA 8.84


1. BEST OUTGOING – BOY

Year of Study	Name of the Student	Photo of the Student	Achievements
IV	AakashVaishnav P		<ul style="list-style-type: none"> • Boot camp IIT Kanpur • Java developer Intern at empyreamcodecraft • JLPT N5 certified • GATE 2024=17.33/100 • Udemy course • Kalam Awards 2024 • Accenture, coca-colaevent,Hero campus • Top 20 teams in EDII • 1st prize-Idea in Action • PROBE 2023 in NIT Trichy


2. BEST OUTGOING – GIRL

Year of Study	Name of the Student	Photo of the Student	Achievements
IV	Sasireka A		<ul style="list-style-type: none"> • Japanese Language – cleared N5 • First Prize in Paper at Sona • Internship- HFSS at NIT Software,NIT,Trichy • Workshop -1 • NI Labview core 1 • 2nd prize at Engineers day Project • 3rd prize at IETE project contest

3. BEST PLACEMENT AWARD FOR HIGHEST OFFER – BOY

Year of Study	Name of the Student	Photo of the Student	No. of Offers
IV	Aakash Vaishnav		<ul style="list-style-type: none"> • Sals (10 Lakhs) • Qspiders (4 Lakhs) • Alchemy Techsol Ltd (3.6 Lakhs)


4. BEST PLACEMENT AWARD FOR HIGHEST OFFER – GIRL

Year of Study	Name of the Student	Photo of the Student	No. of Offers
IV	Darshini.R		<ul style="list-style-type: none"> • Coapps (4 Lakhs) • Trugo Technology (3 Lakhs) • Shreyaas Industries (2 Lakhs) • Qspiders (4 Lakhs)

BEST PLACEMENT AWARD FOR HIGHEST PACKAGE – BOY

Year of Study	Name of the Student	Photo of the Student	No. of Offers
IV	Mohankumar.N		<ul style="list-style-type: none"> • COAPPS (4 LAKHS) • TRUGO TECHNOLOGY (3 LAKHS) • SHREYAAS INDUSTRIES (2 LAKHS) • QSPIDERS (4 LAKHS) • SALS (10 LAKHS)






5. BEST PLACEMENT AWARD FOR HIGHEST PACKAGE – GIRL




Year of Study	Name of the Student	Photo of the Student	No. of Offers
IV	Sasireka.A		<ul style="list-style-type: none"> • ALCHEMY TECHSOL LTD (3.6 LAKHS) • RINEX (4.2 LAKHS) TECHNOLOGIES • SALS (10 LAKHS) • NCR (2.2 LAKHS) • QSPIDERS (4 LAKHS)

6. JAPANESE LANGUAGE ACHIEVERS (CSE & ECE)






Year of Study	Name of the Student	Photo of the Student	Achievement
IV-ECE	SankarNarayan.R		138/180
IV-ECE	Jayadharshini.M		131/180
IV-ECE	Kalaiarasi.S		107/180
IV-ECE	Divya P		98/180
IV-ECE	Sasi Reka.A		97/180
IV-ECE	Aakash Vaishnav		92/180




7. Co-Curricular Activities Achievers:

Year of Study	Name of the Student	Photo of the Student	Achievements
IV - Boy	Kishore V		<ul style="list-style-type: none"> •1st Prize in Event at GCE Salem • Event at NIT Trichy • Workshop at GCE Salem •Completed NI LabVIEW core 1 • Project Expo at DGCT •IETE Project contest
IV - Girl	Kalaiarasi S		<ul style="list-style-type: none"> •1st Prize in paperat SONA •3rd Prize in paperat Er.Perumal •Qualified in Imagecon 1st round • Event at NIT Trichy • Workshop at GCE Salem and Kongu •Completed NI LabVIEW core 1 and Japanese language •2nd prize in Poster • Project Expo at DGCT •IETE Project contest
III - Boy	Anbuselvan P		<ul style="list-style-type: none"> •VAP-IoT using Arduino •District Rotaract Assembly •Presented paper at SONA •Naan Mudhalvan-Block Chain •Workshop at NIT Trichy •Prototype at National Science day 2024 at Periyar university •Advance SoC design for PPA •Project at DGCT
III - Girl	HarshaDhaarani D		<ul style="list-style-type: none"> •3rd prize in video contest •3rd prize in photography contest •VAP-IoT using Arduino •Advance SoC design for PPA at NIT trichy •Paper at SONA,KIOT,PSG
II - Boy	Mahant J		<ul style="list-style-type: none"> •1st prize in IETE Project Contest •Hackathan at PSG •Project Expo at Mahendra and Muthayammal •Workshop at CIT •1st prize in balloon bash •VAP-IoT using Arduino


II - Girl	Tharanya G		<ul style="list-style-type: none"> • Won 1st prize in paper at AKT • Won 2nd prize in paper at AVSGCE, Mahendra, Vivekandha • Won 1st prize in 3 events • Won 2nd prize in 3 events • Won 3rd prize in 1 events • Completed 2 courses • Participated in various events • Participated in various events • Participated in Hackathan
I – Boy	Chandru P		<ul style="list-style-type: none"> • Technical quiz at GCE dharmapuri • Paper at GCE dharmapuri
I – Girl	Vedhasri S		<ul style="list-style-type: none"> • Technical quiz at GCE dharmapuri • Won 2nd place at GCE dharmapuri

EXTRA-CURRICULAR ACTIVITIES ACHIEVERS




Year of Study	Name of the Student	Photo of the Student	Achievements
IV	Elakkiya G		<ul style="list-style-type: none"> • Participated in wall magazine poster • VIKSIT BHARAT@2047 • Won 1st prize in paper at SONA • Won 2nd prize in IETE project • Won 2nd prize in poster • Completed NI LABVIEW CORE 1
IV	Divya P		<ul style="list-style-type: none"> • Won 3rd prize in IETE project • Won 2nd prize in project • Participated in wall magazine poster • Completed NI LABVIEW CORE 1 • Workshop at Kongu
III - Boy	Hilstiene M		<ul style="list-style-type: none"> • LinkedIn in learning • Photography • Social Media Marketing • Six sigma green Belt • Dance Club • Foot Ball • Paper at KIOT, PSG, SONA
III - Girl	Indhuja M		<ul style="list-style-type: none"> • 1st prize in IETE Project Contest • DGCT cooking -1st Prize • DGCT Mehendi -1st Prize • DGCT Best out of waste -1st Prize • DGCT Photography -Special Prize • TANCAM Women hackathon • Workshop at NIT
II - Boy	Rajesh K		<ul style="list-style-type: none"> • 2nd prize in IETE Project Contest • NAKSHATRA 2023 Participated • NSS • Learnathon Top 200 • Ideathon Level II • Electoral literacy club

II - Girl	Ramya M		<ul style="list-style-type: none"> • Won 1st prize in NAKSHATRA 2024 • Won 1st prize in Yoga day • Won 3rd prize in Debate • Participated in paper at KIOT, Mahendra • TANCAM Women hackathon • Aditi women empowerment club
I – Boy	Vetrivasan S.T		<ul style="list-style-type: none"> • Workshop at Sri Krishna • Technical quiz at GCE dharmapuri • Paper at DGCT • DGCT bazaar on NAKSHATRA 2024
I – Girl	Monica V		<ul style="list-style-type: none"> • Yoga Induction program at Anna university • Speech competition on NAKSHATRA 2024 • Technical quiz at DGCT • Paper at DGCT

SPECIAL AWARD (STARTUP/SOCIAL MEDIA/GATE/KARATHE ETC.,):

Year of Study	Name of the Student	Photo of the Student	Achievements
IV-A	AakashVaishnav P		GATE 2024= 17.33/100
IV-B	Parthasarathi S		(NIT Internship, GATE Score

III-A	Baranidharan V		Won 1 st prize in Forest Hackathon
III- A	Anbuselvan. P		e-Yantra Team
III-A	Hilstiene M		e-Yantra Team
III-B	Rasswanth G		e-Yantra Team
III-B	Saravanan S		e-Yantra Team
III-B	Vimal K		GATE 2024= 16.67/100

III-B	Nithyashree P		GATE 2024= 23.33/100
III-B	Saiprasanna P		IELTS= 6/9
II-A	Madhavan.K		<ul style="list-style-type: none"> •1 K Professional Network Connections In Linkedin and 200 subscribers in Youtube&Digital MarketingEntrepreneurship • Building D2C ethnic wear fashion brand •Techie Magazines •ITECH hackfest 2023 at PSG •Member at Tamilpreneur Entrepreneurs club community

NAAN MUDHALVAN NANDHI:

S.No	Year of Study	Name of the Student	Achievement
1	IV-A	AADHIL MUBARAK K	NM (NANDI)
2	IV-A	AAKASH VAISHNAV P	NM (NANDI)
3	IV-A	BALACHANDRAN P	NM (NANDI)
4	IV-A	BHARATHI K	NM (NANDI)
5	IV-A	BHUPESH KANNA	NM (NANDI)
6	IV-A	DEEPAK R	NM (NANDI)
7	IV-A	DEEPIKA S	NM (NANDI)
8	IV-A	DHARANI B	NM (NANDI)
9	IV-A	DHARSHINI C	NM (NANDI)
10	IV-A	DHARSHINI S (1)	NM (NANDI)
11	IV-A	DHARSINI R	NM (NANDI)
12	IV-A	DIVYA P	NM (NANDI)
13	IV-A	ELAKKIYA G	NM (NANDI)
14	IV-A	GAYATHRI K	NM (NANDI)
15	IV-A	GOKUL K	NM (NANDI)
16	IV-A	GOWRI SHANKAR A S	NM (NANDI)
17	IV-A	GOWTHAM M	NM (NANDI)
18	IV-A	HARSHINI P	NM (NANDI)
19	IV-A	JASVANTH S	NM (NANDI)
20	IV-A	JEEVARASAN S	NM (NANDI)
21	IV-A	JOTHI K	NM (NANDI)
22	IV-A	KARTHIKEYAN M	NM (NANDI)
23	IV-A	KATHIRAVAN S	NM (NANDI)

24	IV-A	KAVIYARASHE A	NM (NANDI)
25	IV-A	KEERTHANA K	NM (NANDI)
26	IV-A	KIRUTHIKA V	NM (NANDI)
27	IV-A	MANOJ S	NM (NANDI)
28	IV-A	MEGAPRIYA M	NM (NANDI)
29	IV-A	MOHANAKANNAN S	NM (NANDI)
30	IV-A	MOHANKUMAR N	NM (NANDI)
31	IV-A	NANDHA D	NM (NANDI)
32	IV-A	NANDHA M	NM (NANDI)
33	IV-A	JAGATH B	NM (NANDI)
34	IV-A	NAVEEN S	NM (NANDI)
35	IV-B	OVIYA T.S	NM (NANDI)
36	IV-B	PRADEEP KUMAR S	NM (NANDI)
37	IV-B	PRADHAP G	NM (NANDI)
38	IV-B	PRATHIVRAJ S	NM (NANDI)
39	IV-B	PRIYADHARSHINI N	NM (NANDI)
40	IV-B	PRIYANKA M	NM (NANDI)
41	IV-B	PRIYANKA R	NM (NANDI)
42	IV-B	RANJITH R.K	NM (NANDI)
43	IV-B	RANJITH V	NM (NANDI)
44	IV-B	RUQAIYAH SULTHANA A	NM (NANDI)
45	IV-B	SAIPRASATH D	NM (NANDI)
46	IV-B	SAKTHIMOHAN R	NM (NANDI)
46	IV-B	SANKAR NARAYAN R	NM (NANDI)
47	IV-B	SANTHOSHNI R	NM (NANDI)
48	IV-B	SARAN V	NM (NANDI)

49	IV-B	SASI REKA A	NM (NANDI)
50	IV-B	SATHISHKUMAR M	NM (NANDI)
51	IV-B	SATHIYA N	NM (NANDI)
52	IV-B	SATHVIKA J	NM (NANDI)
53	IV-B	SOWMYA K	NM (NANDI)
54	IV-B	SRI SANTHOSH K	NM (NANDI)
55	IV-B	SUDHARSANAN S	NM (NANDI)
56	IV-B	SUMALATHA K	NM (NANDI)
57	IV-B	SUSMITHASRI M	NM (NANDI)
58	IV-B	VASANTHARAJ P.S	NM (NANDI)
59	IV-B	VASANTH KUMAR P	NM (NANDI)
60	IV-B	VIGNESH KUMAR C	NM (NANDI)
61	IV-B	VINEET S.M	NM (NANDI)
62	IV-B	YAMINI M	NM (NANDI)
63	IV-B	PRIYA.S	NM (NANDI)

6. GOVERNANCE, LEADERSHIP AND MANAGEMENT

e-YANTRA

Third-year students Saravanan and Hilstene explained the e-Yantra project to second-year students on November 23, 2023



TESSOLVE TRAINING

Mr.M.Balasubramani & Ms.N.Sneha attended the Tessolve Training program from July 24 to July 29 at Bangalore.



e-YANTRA WORKSHOP

Mr.Ramesh attended the two day e-Yantra workshop at AVIT Chennai



FDP

One Week FDP on "Industrial IoT and Industry 4.0" under Naan Muthalvan scheme at Sengunthar College, Tiruchencode, attended by Mr.M.Balasubramani, AP/ECE & Mr.S.M.Sutharshan, AP/ECE on 29.01.2024.





Mr.N. Vetriselvan scored 60% in
Electromagnetic Theory



Mr.S.M. Sutharshan scored
50% in Deep Learning



Ms.N.Sneka 55% scored in
Fundamentals of Semiconductor
Devices

Academic Year 2023-2024
Faculty Competency Development [June 2023 to May 2024]

S.No	Name	Program Attended	Venue	Date
1	Mr.S.Boopathy	FDP on "AI & Deep Learning approach for Image Processing and its application"	Paavai Engg College, Namakkal	19/06/2023 to 24/06/2023
2	Ms.V.Vanathe	FDP on "AI & Deep Learning approach for Image Processing and its application"	Paavai Engg College, Namakkal	19/06/2023 to 24/06/2023
		One day Orientation program on "Machine Learning Applications - Speech Enhancement"	Andhra Loyola Institute of Engg & Tech, Vijayawada	27/06/2023
		FDP on "Frontiers of Deep Learning Research" Exploring Emerging Trends, Challenges and Transformative Applications"	Kongu Engg College, Perundurai	04/09/2023 to 08/09/2023
		NPTEL - FDP on "Electro Magnetic Theory"	Online	July - Oct 2023
5	Mr.K.Sarath kumar	NPTEL - FDP on "Electro Magnetic Theory"	Online	July - Oct 2023
6	Ms.S.Archana	One day Orientation program on "Machine Learning Applications - Speech Enhancement"	Andhra Loyola Institute of Engg & Tech, Vijayawada	27/06/2023
		NPTEL - FDP on "Electro Magnetic Theory"	Online	July - Oct 2023
		IoT FDP Training MTPR4T5, provided by IBMCE	IBM Developer Skills Network	26/02/2024
		Online FDP on "Recent Advancement on Microwave and mmWave Communication" (RAMMC 2024)	Haldia Institute of Technology Haldia	08/04/2024 to 12/04/2024
		One Week FDP on "Recent Trends in Bioelectromagnetic Research and Applications"	VIT-AP University	17/04/2024 to 24/04/2024

7	Ms.P.Rubini	One Week FDP on "Emerging Technology in Electronics Engineering"	AVS College of Technology, Salem	28/08/2023 to 02/09/2023
		NPTEL - FDP on "Introduction to Internet of Things"	Online	Jan - Apr 2024
8	Mr.V.Ramesh	e-YANTRA,Two Days Workshop on "Introduction to Embedded Systems and Robotics"	Aarupadai vedu Institute of Technology, Chennai	28/07/2023 & 29/07/2023
		Five days Workshop on "VLSI to System Design: Silicon to End Application Approach"	AICTE, Arm Edu and STMicroelectronics	31/07/2023 to 04/08/2023
		NPTEL - FDP on "Principles of Signals and Systems"	Online	Jan - Apr 2024
9	Mr.M.Balasubramani	FDP on "AI & Deep Learning approach for Image Processing and its application"	Paavai Engg College, Namakkal	19/06/2023 to 24/06/2023
		STE-SDC course attended "Train the Trainer"	Tessolve Semicondutor Pvt Ltd, Bangalore	24/07/2023 to 29/07/2023
10	Ms.N.Sneka	FDP on "Antenna and RF design for Modern Wireless Systems"	Mutthayammal Engg College, Rasipuram	10/07/2023 to 14/07/2023
		ISRO - Online Training Programme on "Overview of Space Science"	Online	20/07/2023 to 20/08/2023
		STE-SDC course attended "Train the Trainer"	Tessolve Semicondutor Pvt Ltd, Bangalore	24/07/2023 to 29/07/2023
		NPTEL - FDP on "Digital Circuits"	Online	July - Oct 2023
		One Week FDP on "Emerging Technology in Electronics Engineering"	AVS College of Technology, Salem	28/08/2023 to 02/09/2023
		NPTEL - FDP on "Fundamentals of Semiconductor Devices"	Online	Jan - Apr 2024
11	Mr.S.M.Sutharshan	FDP on "Antenna and RF design for Modern Wireless Systems"	Mutthayammal Engg College, Rasipuram	10/07/2023 to 14/07/2023
		NPTEL - FDP on "Deep Learning"	Online	July - Oct 2023

12	Ms.V.Aparna	One Week FDP on "Emerging Technology in Electronics Engineering"	AVS College of Technology, Salem	28/08/2023 to 02/09/2023
		Five day Virtual FDP on "Future Challenges in 6G"	SIMATS Engineering, Chennai	04/03/2024 to 08/03/2024
		Online FDP on "Recent Advancement on Microwave and mmWave Communication" (RAMMC 2024)	Haldia Institute of Technology Haldia	08/04/2024 to 12/04/2024
		One-day National Level workshop on "Intellectual Property Rights in the Era of Industry 4.0 – Opportunities and Challenges "	Jagarlamudi Kuppuswamy Choudary College, Guntur	26/04/2024
		Introduction to Internet of Things	NPTEL Course	Jan-Apr 2024
13	Ms.A.Hazeera Banu	Six Days FDP on "Futuristic Trends of Language - Impact on 21st Century Learners"	Nehru Institute of Technology, Coimbatore	14/08/2023 to 19/08/2023
		National Level FDP on "Effective Teaching Techniques in Classroom" under the aegis of the IQAC	St.Anne's Arts and Science College, Chennai	22/09/2023

7. INSTITUTIONAL VALUES AND BEST PRACTICES:**BIS Student List:**

S. No	Year of Study	Name of the Student
1	II -B	RAJESH K
2	II-B	SURENDHAR S
3	II-B	NITHYA S
4	II-A	MAHANT J
5	II-A	MADHAVAN K
6	I-A	CHANDRU P
7	I-A	DHARANEESWARAN P
8	I-A	MANOJ S

***** *THANK YOU* *****