



DHANALAKSHMI SRINIVASAN ENGINEERING COLLEGE (AUTONOMOUS)



Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)
Re-Accredited with 'A' Grade by NAAC, Accredited by TCS.
Accredited by NBA (AERO, BME, CSE, ECE, EEE, IT & MECH)
PERAMBALUR - 621 212, TAMIL NADU



Newsletter

Edition: January-June 2025

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Empowering Innovation

Enriching Knowledge

Encouraging Excellence

The Editorial Team extends sincere thanks to all contributors, faculty, and students who made this newsletter possible.



Esteemed Chancellor Shri.A. Srinivasan Dhanalakshmi Srinivasan University

Message from the Esteemed Chancellor

It gives me immense pleasure to present this edition of the newsletter of Dhanalakshmi Srinivasan Engineering College, capturing the vibrant academic and co-curricular activities of the institution for the period of January to June 2025. This publication reflects the collective commitment of our students, faculty, and staff towards excellence in education, research, innovation, and societal contribution. I am delighted to note the wide array of initiatives—from student and faculty enrichment programs, industrial visits, workshops, and expert talks, to significant achievements in placements, patents, publications, and NPTEL certifications. The active participation of students in symposiums, internships, and club activities underscores the dynamic learning environment nurtured at our institution.

Our journey towards academic distinction is strengthened by the tireless efforts of the faculty and the aspirations of our students. I take this opportunity to congratulate all the achievers and contributors featured in this newsletter. Let this documentation of success serve not only as a record but as a source of motivation for everyone in our academic community. May we continue to uphold our vision of creating globally competent professionals and ethical citizens.

My best wishes to all.

With warm regards,
Chancellor
Dhanalakshmi Srinivasan University



Prof. Dr. D. Shanmugasundaram M.E., Ph.D., F.I.E., C.Eng.

Principal

Message from the Principal

At DSEC, every semester is more than just a measure of time—it's a chapter of growth, resilience, and achievement.

This newsletter, covering the period from January to June 2025, is a reflection of our vibrant academic ecosystem. It showcases the dedication of our faculty, the enthusiasm of our students, and the collaborative spirit that drives innovation within our campus. From technical excellence to cultural vibrancy, from internships and industry exposure to research publications and NPTEL achievements—each initiative adds strength to our academic vision.

We believe education is not only about knowledge but about creating opportunities to lead, serve, and transform. I am proud that our students and faculty are upholding this ideal with sincerity and purpose.

As you explore these pages, may you feel inspired by the journey we've shared—and motivated to shape the path ahead with the same energy and excellence.

Warm wishes to all.

Warm regards,

Principal

Dhanalakshmi Srinivasan Engineering College

Table of Contents

S.No	Description	Page No.
1	Message from the Esteemed Chancellor	
2	Message from the Principal	
3	About the College	
4	Vision and Mission	
5	Institute Ventures	
6	Student Enrichment Programs	
7	Faculty Enrichment Programs	
8	Alumni Interaction Programs	
9	Club Activities	
10	Expert talks/ Guest lecture/ Workshop/etc/.,	
11	Publications	
12	Patents	
13	Proposals Submitted	
14	Grants Received	
15	Students" Participations	
16	Students" Achievements	
17	Faculty Participations	
18	NPTEL Course Achievers – Students	
19	NPTEL Course Achievers –Faculties	
20	Industrial Visit	
21	Students' Training & Internship	
22	HRDC Activities	
23	Placement Details	

About the College

Our Dhanalakshmi Srinivasan Engineering College (An Autonomous Institution) has 23 years of enchanting Education, as established in the year of 2001 at Perambalur, Tamil Nadu. Our Institution is accredited with ‘_A Grade’ by NAAC in the year of 2015 and further it is Re-Accredited with the same Grade till 2025. Our Institute is conferred with Autonomous status from UGC and Anna University for a period of ten years. Our college is accredited by TCS. Departments of AERO, BME, CSE, ECE, EEE, IT and MECH are accredited by NBA. Our Institution is run by the Silver Jubilee celebrated Group of Dhanalakshmi Srinivasan Charitable and Educational Trust, Perambalur, Tamil Nadu. Our endowed Educational trust started the college with motto of promoting Engineering / Technical Education to the Students in rural area of the backward Districts of Tamil Nadu. Our Institution offer 16 UG Programme and 6 PG Programme.

The aspirants of the Institution both the Faculty and Students are vibrant in congregating the cutting edge technologies in their respective fields. This motto is aided by the regular Professional Society and Club Activities. The College offers a good scope for Service – oriented Programme organized by NSS, Fine Arts Association and Student Care Centre. The Rain Water Harvesting units are also built with a societal impact in our College premises. The Human Resource Development Centre focuses on the full fledged placements for all department Students. As now with another great Milestone of receiving Autonomy we are working together with a hope of consequential development of the students in all aspects. We have introduced Skill based Module which helps our Students to mould themselves with variety of Skill based Learning. These Courses are designed to groom budding Engineers, become Employable and a responsible Citizen of the Nation. Regarding infrastructure, our campus is lush green campus and has well equipped laboratories and smart classrooms. Separate hostel facility is available for both boys and girls with multi cuisine food. 24 hours Wi Fi facility is available in our institution and also we have specialized central auditorium with fully air conditioned facility and having the seating capacity of 2500 with state of art facilities.

Vision and Mission

Vision

- An active and committed centre of advanced learning focused on research and training in the fields of Engineering, Technology and Management to serve the nation better.

Mission

- To develop eminent scholar with a lifelong, follow up of global standards by offering UG, PG and Doctoral Programmes.
- To pursue Professional and Career growth by collaborating mutually beneficial partnership with industries and higher institutes of research.
- To promote sustained research and training with emphasis on human values and leadership qualities.
- To contribute solutions for the need based issues of our society by proper ways and means as dutiful citizen.

Student Enrichment Programs

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Thuraiyur Main Road, PERAMBALUR - 621 212



DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING STUDENT ENRICHMENT PROGRAM

Time : 2:30 to 3:10 pm

Date : 02-09-2025

Venue : A-Block Room No- 212

Day : **Tuesday**



S.GOKUL II A

"Next-Gen Networks: 5G Today, 6G Tomorrow"



**C.PRIYADHARSHINI
II B**

IT recent technology



SARAN II C

Crypto currency



R.ARIHARAN II B

Robotic & automation



K.JULIYA II A

AI and Human Intelligence: Can
Machines Replace Us?



S.SHREE RAM II C

Internet of things
(IOT)

All are Welcome



The CSE Department organized a Student Enrichment Program on 02.09.2025. S. Gokul of II year CSE-A discussed ABOUT “Next-Gen Networks:5G Today,6G Tomorrow and S.Shree Ram of II year CSE-C section discussed on IOT(Internet of things).



C.Priyadharshini and R.Hariharan of II year CSE-B section presented IT recent technology and Robotic & Automation during the Student Enrichment Program organized by the CSE Department on 12.09.2025.



D.Saranraj and C.Thanishka and of II year CSE-C section presented Crypto currency and Cyber security during the Student Enrichment Program organized by the CSE Department on 19.09.2025.



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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING III - YEAR ORGANIZES

STUDENT ENRICHMENT PROGRAM



R. DEVANAND
CSE - A
FULL STACK DEPARTMENT



E. DEVADHARSHINI
CSE - A
IOT



R. PAVAN
CSE - B
IOT - TECHNOLOGY



P. CHARUMATHI
CSE - B
QUANTUM COMPUTING



G. SIVANESAN
CSE - C
ETHICAL HACKING



R. JANANY
CSE - C
COMPUTER VIRUS



A - BLOCK

Hearty Welcome....!!!


The Department of CSE organized a Student Enrichment Program on 29.08.2025, where Mr.R.Pavan and Ms. P. Charumathi of III Year CSE-B section students presented sessions on – Internet of things || and –Quantum Computing,|| highlighting their emerging applications and future potential

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NAAC | NBA | ICTACADEMY | INSTITUTIONS INNOVATION COUNCIL | IISUE | eYantra | AUTODESK | NSIC

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
ORGANIZES THE STUDENTS ENRICHMENT PROGRAM

TOPIC : INTERNET OF THINGS



PAVAN R
810423104112

III - CSE B

29.08.2025 A-212

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NAAC | NBA | ICTACADEMY | INSTITUTIONS INNOVATION COUNCIL | IISUE | eYantra | AUTODESK | NSIC

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
ORGANIZES THE STUDENTS ENRICHMENT PROGRAM

TOPIC : QUANTUM COMPUTING



CHARUMATHI P
810423104301

III - CSE B

29.08.2025 A-212



Perambalur, Tamil Nadu, India

Polytechnic College Building, Tamil Nadu 621212, India,
Perambalur, Tamil Nadu 621212, India
Lat 11.240985° Long 78.838399°
29/08/2025 10:27 AM GMT +05:30



Perambalur, Tamil Nadu, India

6rrq+hc9, Perambalur, Tamil Nadu 621212, India
Lat 11.241104° Long 78.838403°
29/08/2025 10:13 AM GMT +05:30

The Department of CSE organized a Student Enrichment Program on 02.09.2025, where Mr.R.Devanand and Ms. E. Devadharshini of III Year CSE-A section students presented sessions on – Full stack development || and –Internet of things || highlighting their emerging applications and future potential using IOT.



Perambalur, Tamil Nadu, India

Polytechnic College Building, Tamil Nadu 621212, India, Perambalur, Tamil Nadu
621212, India
Lat 11.241051° Long 78.838689°
02/09/2025 03:50 PM GMT +05:30



Perambalur, Tamil Nadu, India

Polytechnic College Building, Tamil Nadu 621212, India, Perambalur, Tamil Nadu
621212, India
Lat 11.240822° Long 78.838545°
02/09/2025 03:41 PM GMT +05:30



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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

IV YEAR
Organizes

STUDENT ENRICHMENT PROGRAM



AMINA
CSE A
REVOLUTION OF IOT AI POWER GENERATOR



AKASH
CSE A



NITHISKUMAR
CSE B
AUTOMATED EYE
DISEASE ESTIMATION



MANJU PARKAVI
CSE B
FLUTTER



VIGNESH
CSE C
GENERATIVE AI



THARAGESHWARAN
CSE C
BUSINESS ADMINISTRATION
AND MARKETING

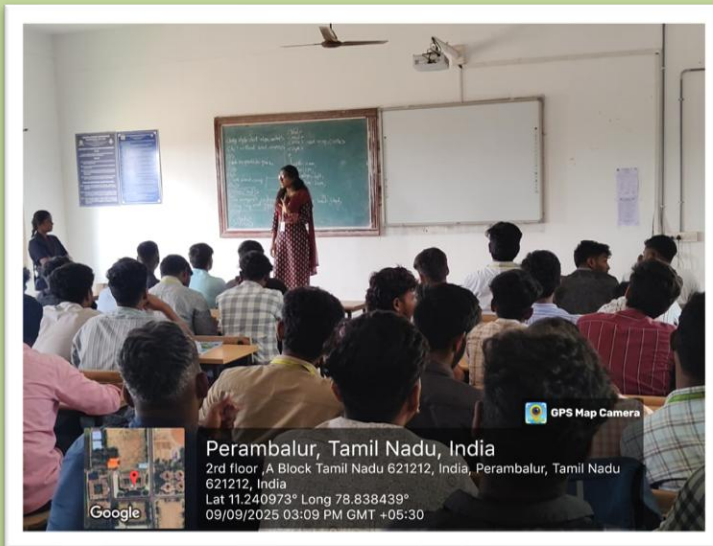
Location : A Block

"Hearty Welcome !!"



The Department of CSE organized a Student Enrichment Program on 17.09.2025, where Mr.M.Akash and Ms. A.Amina of IV Year CSE-A section students presented sessions on –Revolution of IOT || and –AI Power generator || highlighting their emerging applications and future potential using AI in power generator.





The Department of CSE organized a Student Enrichment Program on 09.09.2025, where Mr.S.Manjuparkavi and Ms. R.Nithishkumar of IV Year CSE-B section students presented sessions on – Flutter || and – Automated Eye Disease Estimation using System Camera|| highlighting their emerging applications and software development using google|| highlighting Disease Estimation using System Camera.



The Department of CSE organized a Student Enrichment Program on 12.09.2025, where Mr.A.Vignesh and Ms.G.Tharakkeshwar of IV Year CSE-C section students presented sessions on – Generative AI || and – Marketing and business management.

Faculty Enrichment Programs



The Department of CSE organized a Faculty Enrichment Programme on –Quantum computing | on 02.08.2025, delivered by Mrs. R.Surya, Assistant Professor, CSE.

The Department of CSE organized a Faculty Enrichment Programme on –Normalization| on 02.08.2025, delivered by Mrs.T.Rubiya, Assistant Professor, CSE.

Expert talks/ Guest lecture/ Workshop, Etc.,

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
Organizes **WEBINAR ON**
Natural Language Processing with Deep Learning




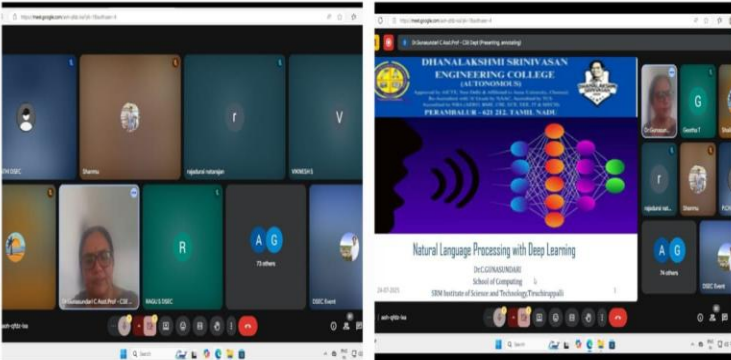
RESOURCE PERSON



Dr. C. Gunasundari
Assistant Professor
School of Computing
SRM Institute of Science and Technology,
Tiruchirappalli
Tamilnadu

DATE : 24/07/2025
Time : 10.30 am - 11.30 am
GMeet : <https://meet.google.com/aoh-qfdz-ixa>

"Hearty Welcome !!"



The Department of Computer Science and Engineering conducted a webinar on—The Natural Language Processing with Deep Learning || on 24.07.2025—. The session was delivered by Dr. C. Guna sundari, Assistant Professor (CSE), SRM Institute of Science and Technology , Trichy. A total of 174 III-year students were participated in webinar.

Students' Participations

S.No	Name of the Student	Year /Dept.	Nature of Program	Organizer	Date
1	VARUN J	II/CSE	WORKSHOP	SRM EASWARI ENGINEERING COLLEGE	09/10/2025
2	SARAN S	II/CSE	WORKSHOP	SRM EASWARI ENGINEERING COLLEGE	09/10/2025
3	SAKTHIVEL T	II/CSE	WORKSHOP	SRM EASWARI ENGINEERING COLLEGE	09/10/2025
4	TAMIZHSELVAN U	II/CSE	WORKSHOP	SRM EASWARI ENGINEERING COLLEGE	09/10/2025
5	VARUN J	II/CSE	TECH ADVENTURE CHALLENGE	SRM EASWARI ENGINEERING COLLEGE	10/10/2025
6	SAKTHIVEL T	II/CSE	TECH ADVENTURE CHALLENGE	SRM EASWARI ENGINEERING COLLEGE	10/10/2025
7	TAMIZHSELVAN U	II/CSE	TECH ADVENTURE CHALLENGE	SRM EASWARI ENGINEERING COLLEGE	10/10/2025
8	VARUN J	II/CSE	GIBILI-SKETCH	SRM EASWARI ENGINEERING COLLEGE	10/10/2025
9	SAKTHIVEL T	II/CSE	GIBILI-SKETCH	SRM EASWARI ENGINEERING COLLEGE	10/10/2025
10	SHREE RAM	II/CSE	PAPER PRESENTATION	SRM EASWARI ENGINEERING COLLEGE	10/10/2025
11	SARANRAJ	II/CSE	PAPER PRESENTATION	SRM EASWARI ENGINEERING COLLEGE	10/10/2025

12	SANGARANARA YANAN P	II/CSE	PAPER PRESENTATION	SRM EASWARI ENGINEERING COLLEGE	10/10/2025
13	SRI SALIHESWAREN S	II/CSE	PAPER PRESENTATION	SRM EASWARI ENGINEERING COLLEGE	10/10/2025
22	SRINITHI M	II/CSE	WORKSHOP	K.RAMAKRISHN AN COLLEGE OF TECHNOLOGY	15/10/2025
23	SHREYA S	II/CSE	WORKSHOP	K.RAMAKRISHN AN COLLEGE OF TECHNOLOGY	15/10/2025
24	VINOTHINI K	II/CSE	WORKSHOP	K.RAMAKRISHN AN COLLEGE OF TECHNOLOGY	15/10/2025
25	TAMILSELVI M	II/CSE	WORKSHOP	K.RAMAKRISHN AN COLLEGE OF TECHNOLOGY	15/10/2025

Students' achievements

S.No	Name of the Student	Year/Dept	Achievement	Organizer	Date
1.	Sri saliheswaren S	II CSE	Galaxy game 1st place	MRK engineering college	
	Vimalraj				
2	Tamizhvasan	I CSE	Cricket 1st place Volleyball	Cm trophy, anna university zone	1.09.25
3	R.Narmatha kamatchi	III CSE	2nd place	Cm trophy	
4	viknesh S	III CSE	Chess 1st place	Cm trophy	
5	Srimaan Narayanan	III CSE	Chess 2 nd place	Cm trophy	
6	THANISHKA T	II/CSE	Split and sketch 2 nd place	Dhanalakshmi srinivasan university	10/10/2025
7	VARSHA S	II/CSE	Split and sketch 2 nd place	Dhanalakshmi srinivasan university	10/10/2025
8	SUMITHRA V	II/CSE	Split and sketch 2 nd place	Dhanalakshmi srinivasan university	10/10/2025
9	SANTOSHINI K	II/CSE	Split and sketch 2 nd place	Dhanalakshmi srinivasan university	10/10/2025
10	SANTOSHINI K	II/CSE	Neon trap 1st place	Dhanalakshmi srinivasan university	10/10/2025
11	SANTOSHINI K	II/CSE	Electrical multimedia presentation 1st place	Dhanalakshmi srinivasan university	10/10/2025

12	THANISHKA T	II/CSE	Neon trap 1st place	Dhanalakshmi srinivasan university	10/10/2025
13	THANISHKA T	II/CSE	Electrical multimedia presentation 1st place	Dhanalakshmi srinivasan university	10/10/2025

Faculty Participations

S.No	Name / Dept	Type of Program	Title	Organizing Institute	Date
1	Mrs.R.ARCHANA /CSE	Faculty Development Programme (FDP)	AI-Driven Solutions for Sustainable Development	KRCE	08/09/2025 to 13/09/2025
2	Mr. G. Arun	Faculty Development Programme (FDP)	Microsoft Power BI – Data Analyst Associate	Oasys institute of technology	28.7.2025 to 1.8.2025
3.	Mrs.R.ARCHANA/ CSE	Faculty Development Programme (FDP)	Emerging Trends in Generative and Agentic AI:Tools,Techniques ,And Applications.	SRM,Trichy	27.10.2025-1.11.2025
4.	Mrs.T.GEETHA/ HOD,CSE	Faculty Development Programme (FDP)	Emerging Trends in Generative and Agentic AI:Tools,Techniques ,And Applications.	SRM,Trichy	27.10.2025-1.11.2025

Proposals Submitted

MSME (2025-2026)

Sl. No	Name of the Coordinator&	Designation / Dept.	Title of the Project	Application Number	Amount (Rs)
1	Mrs.M.HEMALATHA	AP/CSE	NUROAI: Custom AI & Automation Services for MSMEs	INC25ETN084512	₹12,00,000
2	Mr.G.ARUN	AP/CSE	SMART TOURISM PLATFORM	INC25ETN086591	15,00000
3	Mrs.A.SUVIGA	AP/CSE	BORDER ALERT SYSTEM	INC25ETN084722	15,00,000