

# 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.  
Re-Accredited by NBA (BME, ECE & EEE)  
PERAMBALUR - 621 212



**Newsletter: July-August-2024**

**Editor-In-Chief: Dr.D.Shanmuga Sundaram, Principal**

**Editor: Dr.S. Anbu, Associate Professor**  
Department of Mechanical Engineering



**Esteemed Chancellor Shri.A.Srinivasan  
Dhanalakshmi Srinivasan University**

**Message from the Esteemed Chancellor**

As we near the release of the March 2024 Newsletter, I am filled with immense pride and gratitude for the exceptional journey of growth and achievement that we have embarked upon together. This newsletter is not merely a documentation of events; it is a living testament to our steadfast commitment to excellence in education and holistic development. Within its pages lie the vibrant narratives of our college's ecosystem - from the diverse avenues of student enrichment to the innovative faculty development programs, impactful alumni interactions, dynamic club activities, and the remarkable achievements of our students across esteemed institutions. Our faculty members, the pillars of our institution, have showcased unparalleled dedication through their insightful publications, active engagement in academic pursuits, and valuable contributions to industry-academia partnerships. Your passion and expertise serve as the driving force behind our collective success, and I extend my heartfelt appreciation for your unwavering efforts.

To our students, I applaud your resilience, creativity, and unwavering pursuit of excellence. Your accomplishments, both within our campus and beyond, stand as beacons of inspiration for all of us. As we delve into the enriching experiences of our industrial visits, I am reminded of the invaluable practical knowledge and insights gained, bridging the gap between theory and real-world application. I encourage every member of our community to not only peruse but deeply engage with the narratives within this newsletter. Let it be a source of inspiration, igniting your aspirations and fostering a passion for continual growth and contribution. Together, let us celebrate our collective achievements, draw wisdom from our experiences, and chart a path toward a future brimming with innovation, collaboration, and boundless possibilities.



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

### **Message from the Principal**

With great anticipation, we await the unveiling of our March 2024 Newsletter, a testament to our collective dedication to excellence and innovation. This edition encapsulates the multifaceted achievements and transformative endeavors that define our institution's journey. From pioneering student initiatives to groundbreaking faculty research and impactful industry collaborations, our community exemplifies a relentless pursuit of knowledge and progress. The newsletter showcases the exceptional achievements of our students, illuminating their talents, resilience, and contributions across diverse domains. It also heralds the profound impact of our distinguished faculty members, whose scholarly pursuits and mentorship continually elevate the academic landscape.

Moreover, our flourishing alumni network serves as an invaluable resource, fostering inspiration and guidance for current students. Insights into our strategic industry alliances underscore our commitment to practical learning and industry relevance. I extend profound gratitude to every individual within our community for their unwavering dedication and invaluable contributions to our collective success. Let us forge ahead, united in our pursuit of excellence and transformative growth.

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## 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 BME, ECE and EEE 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.

# Institute Ventures

## Student Enrichment Program

**DHANALAKSHMI SRINIVASAN**  
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Thuraiyur Main Road, PERAMBALUR - 621 212

NAAC NBA ICACADEMY AUTODESK NSIC

**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*





Organized Student Enrichment program titled on NextGen Networks, IT Recent Technology, Cryptocurrency, Robotics & Automation, AI & Human Intelligence and Internet of Things by II Year CSE Students.



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PERAMBALUR - 621 212. TAMIL NADU



## 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**

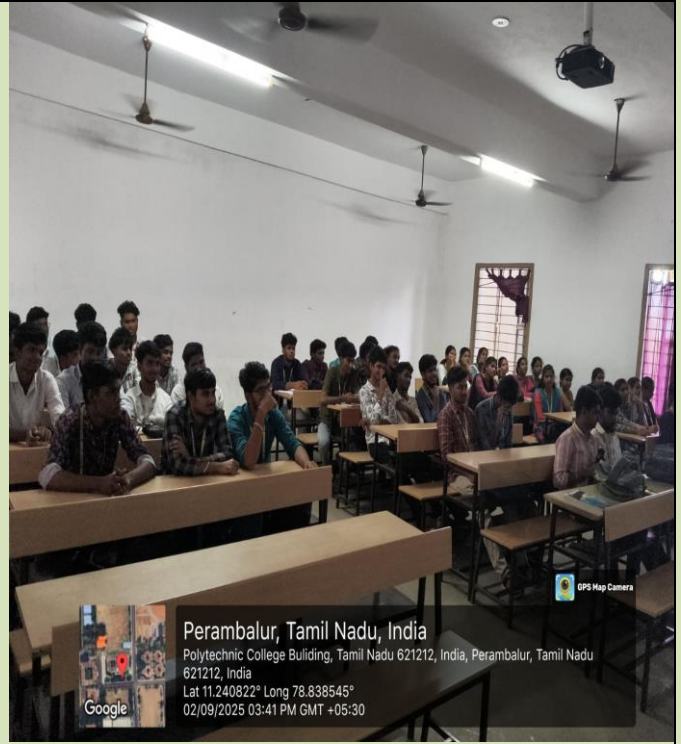
## Hearty Welcome....!!!



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



Organized Student Enrichment program titled on Full Stack Development, Internet of Things, Quantum Computing, Ethical Hacking and Computer virus by III Year CSE Students.



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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  
AI POWER GENERATOR



**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 !!"



Check In Perambalur, Tamil Nadu, India  
Polytechnic College Building, Tamil Nadu 621212, India,  
Perambalur, Tamil Nadu 621212, India  
Lat 11.240755° Long 78.8381°  
17/09/25 11:57 AM GMT +05:30



Check In Perambalur, Tamil Nadu, India  
Polytechnic College Building, Tamil Nadu 621212, India,  
Perambalur, Tamil Nadu 621212, India  
Lat 11.24079° Long 78.838104°  
17/09/25 11:51 AM GMT +05:30



Organized Student Enrichment program titled on Revolution of IOT, AI Power Generator, Automated Eye Disease Estimation, Flutter, Generative AI and Business Administration & Marketing by IV Year CSE Students.

# Faculty Enrichment Program



Organized Faculty Enrichment program on Quantum Computing Mrs.R.Surya on 02.08.2025



Organized Faculty Enrichment program on Normalization by Mrs.T.Rubiya on 02.08.2025

## Expert talks/Guest lecture/Workshop, Etc.,

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PERAMBALUR - 621 212, TAMIL NADU

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 collage shows several screenshots from the webinar. The top left shows a grid of participants in a Google Meet window. The top right shows a slide titled 'Natural Language Processing with Deep Learning' with a neural network diagram. The middle section shows a large QR code for joining the webinar. The bottom left shows a slide titled 'Introduction' with a Venn diagram of AI, ML, NLP, and DL. The bottom right shows a slide titled 'Unsupervised Learning' with a diagram of clustering and text explaining the process.

Organized A Webinar on Natural Language Processing with Deep Learning 24.07.2025 which is presented by Dr.C.Gunasundari, Assistant Professor, School of Computing, SRM Institute of Science and Technology, Tiruchirappalli, Tamilnadu.

### Project/Event Proposals Submitted

S.No	Name of the Funding Agency	Title of Research Projects	Name of the principal investigator /coordinator/supervisor	Application Number	Amount
1	MSME	NUROAI: Custom AI & Automation Services for MSMEs	Mrs.M. Hemalatha, AP / CSE.	INC25ETN084512	12,00,000

2	MSME	Smart Tourism Platform	Mr.G. Arun, AP / CSE.	INC25ETN086591	15,00,000
3	MSME	Border Alert System	Mrs.A. Suviga, AP / CSE	INC25ETN084722	15,00,000

## Students Participations

S.No	Name of the Student	Year /Dept.	Nature of Program	Organizer	Date
1	Sri salihewaren S	II CSE	Galaxy game 1st place	MRK engineering college	
2	Vimalraj	II CSE	Galaxy game 1st place	MRK engineering college	
3	Tamizhvasan	II CSE	Cricket 1st place	Cm trophy, anna university zone	1.09.25
4	R.Narmatha kamatchi	III CSE	2nd place	Cm trophy	1.09.25
5	viknesh S	III CSE	Chess 1st place	Cm trophy	
6	Srimaan Narayanan	III CSE	Chess 2 nd place	Cm trophy	
7	Thanishka T	II/CSE	Split and sketch 2 nd place	Dhanalakshmi srinivasan university	10/10/2025
8	Varsha S	II/CSE	Split and sketch 2 nd place	Dhanalakshmi srinivasan university	10/10/2025
9	Sumithra V	II/CSE	Split and sketch2 nd place	Dhanalakshmi srinivasan university	10/10/2025
10	Santoshini K	II/CSE	Split and sketch 2 nd place	Dhanalakshmi srinivasan university	10/10/2025
11	Santoshini K	II/CSE	Neon trap 1st place	Dhanalakshmi srinivasan university	10/10/2025
12	Santoshini K	II/CSE	Electrical multimedia presentation 1st place	Dhanalakshmi srinivasan university	10/10/2025
13	Thanishka T	II/CSE	Neon trap 1st place	Dhanalakshmi srinivasan university	10/10/2025
14	Thanishka T	II/CSE	Electrical multimedia presentation 1st place	Dhanalakshmi srinivasan university	10/10/2025
15	Rishwanth K	III / CSE	Internship	Invitiq Solutions Private Limited	30.6.2025 – 10.07.025
16	Sangeetha S	III / CSE	Internship	Pinus Software Solutions Private Limited	23.06.2025 – 09.07.2025
17	Sangeetha S	III / CSE	Internship	Arrtifai Tech	16.06.2025 – 23.06.2025
18	Sangeetha S	III / CSE	Internship	Codsoft	20.06.2025 – 20.07.2025
19	Saruja S	III / CSE	Internship	Witspire, Trichy	19.06.2025 – 11.07.2025

20	Sasleema S	III / CSE	Internship	TechPower Solutions	04.08.2025 – 11.08.2025
21	Sasleema S	III / CSE	Internship	Pinus Software Solutions Private Limited	23.06.2025 – 09.07.2025
22	Sathana J P	III / CSE	Internship	Exposys Data Labs	05.09.2025 – 04.10.2025
23	Sathana J P	III / CSE	Internship	Exposys Data Labs	02.08.2025 – 27.09.2025
24	Sridhanushiya S	III / CSE	Internship	Codebind Technologies, Chennai	20.06.2025 – 01.07.2025
25	Thiranmathi R	III / CSE	Internship	Witspire, Trichy	19.06.2025 – 11.07.2025
26	Thirisha V	III / CSE	Internship	Witspire, Trichy	19.06.2025 – 11.07.2025
27	Vaishnavi M	III / CSE	Internship	Codebind Technologies, Chennai	20.06.2025 – 01.07.2025
28	Varshini S	III / CSE	Internship	Exposys Data Labs	05.09.2025 – 04.10.2025
29	Vidhya N	III / CSE	Internship	Witspire, Trichy	19.06.2025 – 11.07.2025
30	Vijay T	III / CSE	Internship	Retech Solutions Pvt Ltd	04.08.2025 – 04.09.2025
31	Valliyappan R	IV/CSE	Internship	Marz technology	23.06.2025-11.06.2025
32	Valliyappan R	IV/CSE	Course completion	Glow Logics	23.07.2025
33	Shri Devadharshini chinnasamy	IV/CSE	Youth talk	ICTACADEMY	29.09.2025
34	Ramiya G	IV/CSE	Chess	CM Trophy	16.10.2025
35	Roland Raj D	IV/CSE	Internship	Saint Gobain	1.07.2025-31.07.2023

## Faculty Participations

S.No	Name /Dept	Type of Program	Title of the Program	Organizing Institute	Date
1	Mrs.R.Archana	FDP	AI-Driven Solutions for Sustainable Development	K.Ramakrishnan College of Engineering	08.09.2025 – 13.09.2025
2	Mr.G.Arun	FDP	Microsoft Power BI – Data Analyst Associate	Oasys Institute of Technology	28.07.2025 – 01.08.2025
3	Mrs.R.Archana	FDP	Emerging Trends in Generative and Agentic AI:Tools,Techniques, And Applications	SRM, Trichy	27.10.2025 – 01.11.2025

4	Mrs.T.Geetha	FDP	Emerging Trends in Generative and Agentic AI:Tools,Techniques, And Applications	SRM, Trichy	27.10.2025 – 01.11.2025
5	Mrs.S.Francis Shamili	Workshop	3 Days national level workshop on “Enter Paper Writing – 2025”	Chendur Research Foundation	25.07.2025 – 27.07.2025

## NPTEL Certification

S.No	Name	Year	Course Name	Elite Details
1	G KAVIYA	II	Data Structures and Algorithms Design	Completed
2	GOKUL S	II	Data Structures and Algorithms Design	Completed
3	GOPI B	II	Data Structures and Algorithms Design	Completed
4	JEZZLIN QUEEN EZRA	II	Data Structures and Algorithms Design	Completed
5	JOSHWA D	II	Data Structures and Algorithms Design	Completed
6	KIRUPALINI P	II	Data Structure and Algorithms using Java	Completed
7	MATHIVATHANI	II	Data Structure and Algorithms using Java	Completed
8	PABITHA R	II	Data Structure and Algorithms using Java	Completed
9	SAKTHIVEL	II	Data Structures and Algorithms Design	Completed
10	M SANTHIYA	II	Data Structures and Algorithms Design	Completed
11	SANTHOSHINI K	II	Data Structures and Algorithms Design	Elite
12	SARANRAJ D	II	Data Structures and Algorithms Design	Completed
13	SASHMITHA S	II	Data Structures and Algorithms Design	Completed
14	D SHAKEEN	II	Data Structures and Algorithms Design	Completed
15	SHAKKIL AHAMED B	II	Data Structures and Algorithms Design	Completed
16	SHIVANI S J	II	Data Structures and Algorithms Design	Completed
17	SHREYA S	II	Data Structures and Algorithms Design	Completed
18	E SIVA SANKARI	II	Data Structures and Algorithms Design	Completed

19	SRIDHAR S	II	Data Structures and Algorithms Design	Completed
20	M SRINITHI	II	Data Structures and Algorithms Design	Completed
21	SRINIVAS M V	II	Data Structures and Algorithms Design	Completed
22	SUMITHRA V	II	Data Structures and Algorithms Design	Completed
23	SURUTHI S	II	Data Structures and Algorithms Design	Completed
24	THAMIZHVANAN M	II	Data Structures and Algorithms Design	Completed
25	T THANISHKA	II	Data Structures and Algorithms Design	Completed
26	THIRUVIKRAMAN B J	II	Data Structures and Algorithms Design	Completed
27	VARUN	II	Data Structures and Algorithms Design	Completed
28	VEERALAKSHMI V	II	Data Structures and Algorithms Design	Completed
29	VIGRAHANSIKA E	II	Data Structures and Algorithms Design	Completed
30	BARATH.R.B	III	Cyber Security and Privacy	Completed
31	BHAVADHARANI R	III	Cyber Security and Privacy	Completed
32	DEVA R	III	Cyber Security and Privacy	Completed
33	DEVADHARSHINI.E	III	Cyber Security and Privacy	Elite
34	DEVADHARSHINI S	III	Cyber Security and Privacy	Elite
35	DEVANAND.R	III	Cyber Security and Privacy	Elite
36	DHARNISHKUMAR.S	III	Cyber Security and Privacy	Elite
37	DHARSHINI A.S	III	Cyber Security and Privacy	Completed
38	GAYATHRI A	III	Cyber Security and Privacy	Completed
39	GOPIKA.V	III	Cyber Security and Privacy	Completed
40	GOWSALYA E	III	Cyber Security and Privacy	Elite
41	JABINESH M	III	Cyber Security and Privacy	Elite
42	JAYA GAYATHRI S	III	Cyber Security and Privacy	Completed
43	KARTHIKA K	III	Cyber Security and Privacy	Completed
44	KARTHIKA V	III	Cyber Security and Privacy	Completed
45	KEERTHANA R	III	Cyber Security and Privacy	Elite
46	KIRUTHIKA R	III	Cyber Security and Privacy	Elite
47	LAKSHMI SRI J	III	Cyber Security and Privacy	Completed
48	MAHIUTHRA S	III	Cyber Security and Privacy	Elite
49	MOHAMED RILWAN S	III	Cyber Security and Privacy	Elite
50	NARMATHA KAMATCHI R	III	Cyber Security and Privacy	Completed
51	NAVEEN M	III	Cyber Security and Privacy	Elite
52	PAVAN R	III	Cyber Security and Privacy	Completed
53	PAVITHRA S	III	Cyber Security and Privacy	Elite
54	PRATHIKSHA	III	Cyber Security and Privacy	Elite
55	PRIYADHARSHINI S	III	Cyber Security and Privacy	Completed

56	RAMACHANDHIRAN E	III	Cyber Security and Privacy	Elite
57	RAMYA M	III	Cyber Security and Privacy	Completed
58	SANGEETHA S	III	Cyber Security and Privacy	Completed
59	SANJAY R	III	Cyber Security and Privacy	Completed
60	SANKARARAMAN.V	III	Cyber Security and Privacy	Elite
61	SASLEEMA S	III	Cyber Security and Privacy	Completed
62	SATHANA J P	III	Cyber Security and Privacy	Elite
63	SATHYA M	III	Cyber Security and Privacy	Elite
64	SENTHIL MURUGAN B	III	Cyber Security and Privacy	Completed
65	SHAILAJA M	III	Cyber Security and Privacy	Elite
66	SIVANESAN G	III	Cyber Security and Privacy	Completed
67	SIVANESAN R	III	Cyber Security and Privacy	Completed
68	SIVANESAN V	III	Cyber Security and Privacy	Completed
69	SRI SARVESH R	III	Cyber Security and Privacy	Elite
70	SRIMAAN NARAYANAN P G	III	Cyber Security and Privacy	Elite
71	SUBASH. R	III	Cyber Security and Privacy	Elite
72	TAMILSELVAN S	III	Cyber Security and Privacy	Completed
73	THIRISHA V	III	Cyber Security and Privacy	Elite
74	VASANTH V	III	Cyber Security and Privacy	Elite
75	VASANTHAKUMAR T	III	Cyber Security and Privacy	Elite
76	VIJAI T	III	Cyber Security and Privacy	Elite
77	VIKNESH S	III	Cyber Security and Privacy	Elite
78	JEFFERAY JONE E	III	Cyber Security and Privacy	Elite
79	ABITHA B	IV	Introduction to Industry 4.0 and Industrial Internet of Things	Elite + Silver
80	ASWINI K	IV	Introduction to Industry 4.0 and Industrial Internet of Things	Elite
81	BHARANI A	IV	Introduction to Industry 4.0 and Industrial Internet of Things	Elite
82	ELAMBARITHI S	IV	Introduction to Industry 4.0 and Industrial Internet of Things	Completed
83	ELANGO VAN P	IV	Introduction to Industry 4.0 and Industrial Internet of Things	Elite + Gold
84	M HARIHARAN	IV	Artificial Intelligence in Industrial and Management Engineering	Elite + Silver
85	HARRIS JAYARAJ M	IV	Introduction to Industry 4.0 and Industrial Internet of Things	Elite
86	HARSHINI M	IV	Introduction to Industry 4.0 and Industrial Internet of Things	Elite + Silver

<b>87</b>	INDHU T	IV	Introduction to Industry 4.0 and Industrial Internet of Things	Elite + Silver
<b>88</b>	JANANI S	IV	Introduction to Industry 4.0 and Industrial Internet of Things	Elite
<b>89</b>	JAYASHREE V	IV	Introduction to Industry 4.0 and Industrial Internet of Things	Elite + Silver
<b>90</b>	KAMALAHASAN K	IV	Introduction to Industry 4.0 and Industrial Internet of Things	Elite
<b>91</b>	PRIYANKA M	IV	Introduction to Industry 4.0 and Industrial Internet of Things	Elite + Silver
<b>92</b>	RAJESHWARI R	IV	Introduction to Industry 4.0 and Industrial Internet of Things	Elite + Silver
<b>93</b>	ROJASHREE M	IV	Introduction to Industry 4.0 and Industrial Internet of Things	Elite + Silver
<b>94</b>	SAHANA K	IV	Introduction to Industry 4.0 and Industrial Internet of Things	Elite
<b>95</b>	SARATHADEVI M	IV	Introduction to Industry 4.0 and Industrial Internet of Things	Elite
<b>96</b>	GK SHREEKANTH	IV	Introduction to Industry 4.0 and Industrial Internet of Things	Elite + Silver
<b>97</b>	SIVARANJANI A	IV	Introduction to Industry 4.0 and Industrial Internet of Things	Elite
<b>98</b>	SHIVADHARSHINI J	IV	Introduction to Industry 4.0 and Industrial Internet of Things	Elite
<b>99</b>	SUDARSHANA S	IV	Introduction to Industry 4.0 and Industrial Internet of Things	Elite
<b>100</b>	SUGUNA S	IV	Introduction to Industry 4.0 and Industrial Internet of Things	Elite + Silver
<b>101</b>	VENKATESH SHIREESHA	IV	Introduction to Industry 4.0 and Industrial Internet of Things	Elite
<b>102</b>	THINAKARAN K	IV	Introduction to Industry 4.0 and Industrial Internet of Things	Completed

103	VIKASNI J	IV	Introduction to Industry 4.0 and Industrial Internet of Things	Elite
104	VISALI	IV	Introduction to Industry 4.0 and Industrial Internet of Things	Elite
105	PRIYANKA M	IV	Introduction to Industry 4.0 and Industrial Internet of Things	Elite + Silver
106	RAJESHWARI R	IV	Introduction to Industry 4.0 and Industrial Internet of Things	Elite + Silver
107	ROJASHREE M	IV	Introduction to Industry 4.0 and Industrial Internet of Things	Elite + Silver
108	SAHANA K	IV	Introduction to Industry 4.0 and Industrial Internet of Things	Elite
109	SARATHADEVI M	IV	Introduction to Industry 4.0 and Industrial Internet of Things	Elite
110	GK SHREEKANTH	IV	Introduction to Industry 4.0 and Industrial Internet of Things	Elite + Silver
111	SIVARANJANI A	IV	Introduction to Industry 4.0 and Industrial Internet of Things	Elite
112	SHIVADHARSHINI J	IV	Introduction to Industry 4.0 and Industrial Internet of Things	Elite
113	SUDARSHANA S	IV	Introduction to Industry 4.0 and Industrial Internet of Things	Elite
114	SUGUNA S	IV	Introduction to Industry 4.0 and Industrial Internet of Things	Elite + Silver

## Faculty Publications

1. Jayasanthiya S, Kamali R, Kaviya B And Dr. R. Gopi published a paper titled 'Enhancing Secure Communications in the Cloud through Block Chain Assisted CP-DABE,' published in the International Journal for Science and Advance Research in Technology (IJSART), April 2025.
2. Preethi B, Lashiya M, Mrs. T. Geetha, Karthiga S And Lakshmi R published a paper titled 'Breast Cancer Detection Using Hybrid RI-VIT in Histopathological Images,' published in the International Journal for Science and Advance Research in Technology (IJSART), May 2025.
3. Priyanka R, Madhumitha M, Ragapriya J And Mrs. S. R. Sowmiya published a paper titled 'Corporate Safety System using SERN Stack,' published in the International Journal of Scientific Research in Engineering and Management (IJSREM), April 2025.

4. NIVETHA S, NIVETHA T, KEERTHANA K And Dr. R. GOPI published a paper titled ‘Emergency Vehicle Object Detection for Traffic Light Optimization,’ published in the International Journal for Science and Advance Research in Technology (IJSART), April 2025
5. Prathiba C. S, Naveena V, Mariya Vianney A, Harshini Devi G And Mr. V. Gokulakrishnan published a paper ‘FETUS Brain Tumor Detection Using Ultrasound Images in Deep Learning,’ published in the International Journal for Science and Advance Research in Technology (IJSART), April 2025.
6. Mugunthan P, Radhakrishnan R, Opilamani, Muthazhagan R, and Mrs. S. R. Sowmiya published a paper titled ‘AI Powered Smart Attendance Management System Using Facial Recognition’ in the *International Journal of Scientific Research in Engineering and Management (IJSREM)* in April 2025.
7. Manikkaraj R, Hariharan C, Pravin M, Jero Sheldon J, and Mrs. S. Jayapradha published a paper titled ‘Deep Learning Based Lung Cancer Detection Using CNN’ in the *International Journal of Scientific Research in Engineering and Management (IJSREM)* in May 2025.
8. Premkumar K, Manikandan R, Prasanth M, Muthukumaran M, and Mr. V. Gokulakrishnan published a paper titled ‘Position-Sensitive Neural Networks for Insect Detection and Grain Quality Prediction in Storage’ in the *International Journal for Science and Advance Research in Technology (IJSART)* in April 2025.
9. Raghulkishore R, Gopi S, Mohamed Yasar K, Sekedharan S, and Mrs. K. Ramya published a paper titled ‘AI Based Helmet Violation Detection System Using Transfer Learning’ in the *International Journal for Science and Advance Research in Technology (IJSART)* in April 2025.
10. Manoj Alex G, Mohamed Irfan J, Kathirvalavan G, Prabu A, and Mrs. K. Ramya published a paper titled ‘Secure Authentication Framework With Edge Computing for Realtime Patient Health Monitoring in IoMT’ in the *International Journal for Science and Advance Research in Technology (IJSART)* in May 2025.
11. Karthikraj S, Nikil S, Kabilan D, Vikram M, and Mrs. T. Geetha published a paper titled ‘Coronary Heart Disease Prediction Using Deep Learning’ in the *International Journal of Scientific Research in Engineering and Management (IJSREM)* in April 2025.
12. “Joegus Derison L, Jayajothi J, Harikaran K, Hariharan B, and Mr. S. Chinnadurai published a paper titled ‘Smart Agriculture BOTS’ in the *International Research Journal of Modernization in Engineering Technology and Science* in May 2025.
13. Prasanth D, Karikalan T, Nikilan M, Nandhakumaran S, and Mrs. B. Deepika published a paper titled ‘Stock Market Prediction Using LSTM’ in the *International Journal for Science and Advance Research in Technology (IJSART)* in April 2025.
14. Pradeep S, Prathyush N P, Kenes K Roby, and Mrs. S. Francis Shamili published a paper titled “YOLO V4 Based Blind Assistant System for Realtime Object Detection” in the *International Journal of Scientific Research in Engineering and Management (IJSREM)* in May 2025.
15. Naveen Kumar S, Nandhakishore O, Nishanth S, Mohamed Thoufik K, and Mrs. S. Francis Shamili published a paper titled “IoT-Based Battery Management System in Electric Vehicle” in the *International Journal for Science and Advance Research in Technology (IJSART)* in April 2025.
16. Keerthi V, Krishnaraj K, Harish P, Kamalraj, and Mr. S. Chinnadurai published a paper titled “Deep Learning Based Skin Cancer Identification with CNN” in the *International Journal of Scientific Research in Engineering and Management (IJSREM)* in April 2025.
17. MD. Shahid Ansari, Karan Kumar Sahani, Prince Kumar, and Ms. M. Hemalatha published a paper titled “Next-Gen Online Voting Using Cloud, Machine Learning and Structured JSON Analytics” in the *International Research Journal of Modernization in Engineering Technology and Science* in May 2025.
18. MD Shakil Ansari, Jigar Singh, Md Zaid Nawaj, and Md Zaid Nawaj published paper titled “Hospital Management System” in the *International Research Journal of Modernization in Engineering Technology and Science* April 2025.

19. Mrs. S R Sowmiya, Aarthika S and Cuba A R, Gayatri A “Hybrid Deep Learning Model For Brin Tumber Detection And Classification Using Cnn And Lstm” Published In The International Research Journal Of Modernization In Engineering Technology And Science (Ijsart), April 2025.
20. Mrs. S Francis Shamili, Akshaya M and Anusha R, Gayathri S “Iot-Enabled Digital Twin Framework for Secure Monitoring in The Defense Industry,” Published in The International Research Journal of Modernization in Engineering Technology and Science. (Ijsart), March 2025,
21. Mrs.S Jaya Pradha, Deepika S, And Dhanalakshmi C, Anitha S, Arthi G “Federated Learning for Decentrized Ddos Attack Detectioon in Iot Networks” Published in The International Research Journal of Modernization in Engineering Technology and Science (Ijsart), March 2025.
22. Mrs.T Geetha, Aakash R, Adwaith S Chandran, Anantha Narayan, Hadhee Rahman C “Iot-Based Real Time Gas Leak Detection Enhancing Smart Home Safty,” Published in The International Research Journal of Modernization in Engineering Technology and Science(Ijsart), March 2025.
23. Mr. V Gokulakrishnan, Aravind S, Aswin Joe J, Avinash S, Boobalan S “A Comprehensive Study of Alzheimer's Disease Detection and Its Classification by Deep Learning and Machine Learning Models” Published in The International Research Journal of Modernization in Engineering Technology and Science (Ijsart), March 2025.
24. Mr.S Chinnadurai, Karthik Raja M, Eramajayam C, Dhanush G, Barath S “Analytics For Banking: Transforming Unprocessed Data Into Useful Knoledge,” Published In The International Research Journal Of Modernization In Engineering Technology And Science (Ijsart), March 2025.
25. Mr.S Chinnadurai, Aditya Kumar, Aditya Kumar Sah, Amrit Raj, Alok Kumar “Ai Driven Early Prediction Of Rare Disease Based On Deep Learning,” Published In The International Research Journal Of Modernization In Engineering Technology And Science (Ijsart), April 2025.
26. Mr. K Ramya, Gowshick R, Dinesh Kumar R, Gajendaran P, Eswara Pandiyan S “Ai- Based Wireframe to Code Generator” Published in The International Research Journal of Modernization in Engineering Technology and Science (Ijsart), March 2025.
27. Mrs. S R Sowmiya, Hariharan A, Gokul G, Denish E, Anuseelan “Fake Job Detection in LinkedIn” Published in The International Research Journal of Modernization in Engineering Technology and Science (Ijsart), March 2025.
28. Dr.R. Gopi, Dhasarath B, Dhatchanamoorthi M, Dinesh P, Gururasu T, “Improving Knee Osteoporosis Detection Using Machine Learning Techniques,” Published in The International Research Journal of Modernization in Engineering Technology and Science (Ijsart), March 2025.
29. Mrs. T Geetha, Azad Hussain, Ashish Kumar, Gaurav Kumar, Gautam Kumar “Ai Powered Iot Surveillance Teal Time Threat Detection with Deep Learning,” Published in The International Research Journal of Modernization in Engineering Technology and Science (Ijsart), April 2025.
30. Mr. V Gokulakrishnan, Aadhikesavan M, Apsar Mohamed A, Asathullah S, Balaguhan S “Accident Notification and Death Prevention,” Published in The International Research Journal of Modernization in Engineering Technology and Science (Ijsart), April 2025.
31. Dr.R. Gopi, Abiprasanth R, Abishek R, Faheem M, Ejas Ahamed S “Smart Traffic Light System Using Yolo for Real-Time Traffic Control” Published in The International Research Journal of Modernization in Engineering Technology and Science (Ijsart), April 2025.
32. Mrs. S Francis Shamili, Alwin Santhosh Kumar R, Deepak Raj D, Balagovindarajan B, Dhanush Aravinth P, “A Digital Twin Framework for Autonomous Vehicles Using Blockchain and Edge Computing” Published in International Journal of Advanced Development in Science and Technology, April 2025.
33. Mr. R Archana, Balaji S, Balaji S, Balu M, Afrith Ahamed A “Railway Track Crack Detection System Using Machine Learning Algorithm” Published in The International Journal of Scientific Research in Engineering and Management, March 2025.

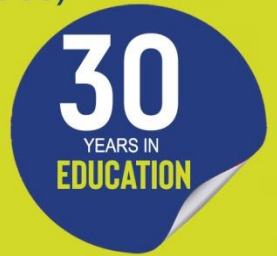
34. Mr. M. Hemalatha, Arunkumar R, Arun Kumar M, Arul Selvan V, Arunpandiyan D “Privacy - Preserving Federated Learning with Homomorphic Encryption” Published in The International Journal of Scientific Research in Engineering and Management, April 2025.
35. Mrs. K. Ramya, Saranya A. K, Sheela R, Rithika K, “A Smart IoT-Based Approach for Monitoring Paralysis Patients” published in the International Research Journal of Modernization in Engineering Technology and Science (IJSART), April 2025.
36. Mrs. B. Deepika, Shalini P, Thirisha M, Sasikala E, “A Hybrid CNN–SVM Approach for Drone-Based Wildlife Monitoring,” published in the International Research Journal of Modernization in Engineering Technology and Science, April 2025.
37. Mrs. R. Archana, Subashree K, Yogeshwari D, and Rathna V, “Ai-Powered Based Blind and Visually Impaired System for Smart Glass”, published in the International Research Journal of Modernization in Engineering Technology and Science (IJSART), April 2025.
38. Mrs. S. Francis Shamili, Sachin Kumar, Sivasakthi S, and Shantanu Kumar Yadav, Rahul Kumar, “Internet of Vehicles Using IoT,” published in the International Research Journal of Modernization in Engineering Technology and Science, April 2025.
39. Mr. V. Gokulakrishnan, Salman Khan N, Santhosh Kumar M, Tamizhanbu B, and Suriyaprakash S, “LEAF AI (Automated Medicinal Plant Identification Using Deep Learning for Improved Healthcare),” published in the International Research Journal of Modernization in Engineering Technology and Science, April 2025.
40. Dr. R. Gopi, Sakthi T, Thoubic Imran, Rajesh S, and Subash S , “Unleashing the Potential of Quantum for Cloud/Edge Resource Management,” published in the International Research Journal of Modernization in Engineering Technology and Science. April 2025.
41. Mrs. R. Archana, Balamurugan S, Vihineshwaran M, Venkadesh R, and Vikram S, “AI-Powered Accessibility for Enabling Effective Communication for Hearing and Speech Impaired Individuals in Virtual Platforms,” published in the International Research Journal of Modernization in Engineering Technology and Science (IJSART), April 2025.
42. Mrs. T. Geetha, Santhosh R, Riyaz Ahamed J, Murganswami M, and Yuvaraj K, “Automated Hybrid Model-Based Lung Cancer Prediction Using Histopathology Images with Deep Learning,” published in the International Journal for Research in Applied Science and Engineering Technology (IJRASET), April 2025.
43. Mrs. M. Hemalatha, Ramis Raj L Sabari P, Sriram R. K, Sugumaran M “Empowering Self-Sovereign Digital Identities: A Blockchain and AI-Driven Approach for Enhanced Privacy and Security,” published in the International Journal of Scientific Research in Engineering and Management (IJSREM), April 2025.
44. Mr. S. Chinnadurai, Daniel Ashik Raj A, Shafiqdeen S, Saran N, and Vigneshwaran M, titled “An Efficient Blockchain-Enabled Score Voting System with Recognition and Authentication,” published in the International Research Journal of Modernization in Engineering Technology and Science (IJSART), April 2025.
45. Mrs. B. Deepika, Visva A, Santhosh B, Raja R, and Raghuraman R, “Brain Stroke Identification with Deep Learning,” published in the International Journal of Research Publication and Reviews, May 2025.
46. Mr. S. Chinnadurai, Sidhiqul Aflah, Thufail N and Tibin Roby, “Accident Notification and Death Prevention,” published in the International Research Journal of Modernization in Engineering Technology and Science (IJSART), April 2025.
47. Mrs. S. R. Sowmiya Sarathi T, Saravanan K, Surendar R, and Soundarajan M “AI-Driven Skin Care Advisor: YOLO-Powered Skin Analysis and Cosmetic Suggestions,” published in the International Journal of Scientific Research in Engineering and Management, May 2025.

48. Dr. R. Gopi, Sanshay Kumar Tiwary, Suraj Kumar, Raushan Kumar, and Sanni Kranjan Kumar “Online Recruitment Fraud (ORF) Detection Using Deep Learning Approaches,” published in the International Research Journal of Modernization in Engineering Technology and Science (IJSART), April 2025.
49. Mrs. M. Hemalatha, Rupesh Kumar Vikash Kumar, Roshan Kumar, “Real-Time SQL Injection Attack Detection in Network Environments,” published in the International Research Journal of Modernization in Engineering Technology and Science (IJSART), April 2025.
50. Mrs. K. Ramya, Sivasakthi S, Thanigasalam V, Vasanthakumar S, and Ragupathi R “Advanced AI Assistant for User-Friendly Legal Guidance and Legal Literacy Promotion in India,” published in the International Research Journal of Modernization in Engineering Technology and Science (IJSART), April 2025.
51. *Mrs. S. Jayapradha, Vijay R, Saran N, Suresh P, and Santhosh K, “Enhancing Privacy Integrity in Computer Service Provisioning Using Blockchain and ZK-SNARKs,” published in the International Research Journal of Modernization in Engineering Technology and Science (IJSART), April 2025.*
52. Mrs. T. Geetha, Srikanth M, Rajesh A, Rajesh R, Thirumalai T, worked on the project titled “Brain Tumor Detection Using Deep Learning,” published in the International Journal of Scientific Research in Engineering and Management, May 2025.



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