



ESOTERIC

Newsletter

Group of People with Special Knowledge.....



Academic Year 2024-25

Electronics and Communication Engineering Department, Hirasugar Institute of Technology, Nidasoshi

Volume 16

ABOUT DEPARTMENT

The Hirasugar Institute of Technology, Nidasoshi was established in the Year 1996 with Electronics & Communication Engineering department as one among the four disciplines of Engineering to produce quality engineers in the field of Electronics and Communication under the divine spirit of his holiness Sriman Niranjan Pranava Swarupi Jagadguru Pancham Dr. Sri Shivalingeswar Maha Swamiji Siddha Sounsthan Math Nidasoshi, president of S.J.P.N.Trust. Over 380 plus students are being educated in the highly qualified learning atmosphere which has an investment of about 92.82 lakh rupees and for advanced tomorrow 11.43 lakh rupees investment has been planned to develop sophisticated learning environment.

The Department is having well experienced, qualified staff having good knowledge of both industry and academics and Staffs are attending various seminars & workshops regularly to upgrade themselves in different fields. The department is having association of students & staff called ECSA (Electronics & Communication Students & Staff Association). The sole purpose of association is to bring out the hidden talents of students, technical & non- technical, by organizing different department level activities.

The department has a library with about 920 well stacked books. Students counseling is conducted and student's performance in I.A. test as well as attendance status is intimated to their parents for the purpose of monitoring.

BLESSINGS FROM MAHASWAMIJI



PRESIDENT
S.J.P.N. TRUST, NIDASOSHI

‘ಜಾಗತೀಕರಣ’ ಇಂದು ವಿಶ್ವದ ಬಹುದೊಡ್ಡ ಬೆಳವಣಿಗೆಯಾಗಿದೆ. ಹಾಗಾಗಿ ಇದರ ಗುರಿಗಂತವ್ಯಗಳನ್ನರಿತು ವಿದ್ಯಾರ್ಥಿಗಳು ಸಾಗಬೇಕಾಗಿದೆ. ಈ ಹಿನ್ನೆಲೆಯಲ್ಲಿ ನಮ್ಮ ಟ್ರಸ್ಟಿನ ಹಿರಾಶುಗರ ಇಂಜಿನೀಯರಿಂಗ್ ಮಹಾವಿದ್ಯಾಲಯದ ವಿದ್ಯಾರ್ಥಿಗಳು ಗುರಿಯನ್ನು ದಟ್ಟವಾಗಿಸಿಕೊಂಡು ಪ್ರತಿಭೆಗಳಲ್ಲಿ ಮೆಲುಗೊಸಾಧಿಸುತ್ತಿರುವುದು ಹೆಮ್ಮೆ ಎನಿಸಿದೆ. ವಿಶೇಷವಾಗಿ ವಿದ್ಯುನ್ಮಾನ ಮತ್ತು ಸಂಪರ್ಕ ವಿಭಾಗದ ವಿದ್ಯಾರ್ಥಿಗಳ ಸಾಧನೆ ಅಚ್ಚರಿಪಡುವಂತಹದೇ ಆಗಿದೆ. “ವಿದ್ಯಾರ್ಥಿಗಳ ಸಾಧನೆಯೇ ಸಂಸ್ಥೆಯ ಅಭಿವೃದ್ಧಿ” ಈ ನೋಟವಾಗಿ ಸ್ಮರಣ ಸಂಚಿಕೆ ಹೊರಬರುತ್ತಿರುವುದು ಸಂತೋಷದ ಸಂಗತಿ. ಮತ್ತಷ್ಟು- ಮತ್ತಷ್ಟು ವಿದ್ಯಾರ್ಥಿಗಳು ಜ್ಞಾನಹೊಂದಿ “ವಿಶ್ವದ ನಿರ್ಮಾತೃಗಳು” ಎಂಬ ಭಾಷೆಗೆ ಭಾಷ್ಯ ಬರೆಯಲಿ; ಈ ಬಗೆಯಲ್ಲಿ ಶ್ರಮಿಸುವ ಹೆಚ್ಚಿನ ಶಕ್ತಿಯನ್ನು ಶ್ರೀ ದುರದುಂಡೇಶ್ವರರು ಎಲ್ಲ ಗುರುವರ್ಗಕ್ಕೆ ನೀಡಲೆಂದು ಆಶಿಸುತ್ತೇವೆ.

ಶ್ರೀ ಮನ್ ನಿರಂಜನ ಜಗದ್ಗುರು ಪಂಚಮ ಡಾ. ಶ್ರೀ ಶಿವಲಿಂಗೇಶ್ವರ ಮಹಾಸ್ವಾಮೀಜಿ

ಸಿದ್ಧ ಸಂಸ್ಥಾನಮಠ, ನಿಡಸೋಸಿ ಮತ್ತು ಅಧ್ಯಕ್ಷರು, ಎಸ್. ಜೆ. ಪಿ. ಎನ್. ಟ್ರಸ್ಟ್

DEPARTMENT VISION

"To be the centre of excellence in providing education in the field of Electronics and Communication Engineering to produce technically competent and socially responsible engineering graduates"

DEPARTMENT MISSION

"Educating students to prepare them for professional competencies in the broader areas of the Electronics and Communication Engineering field by inculcating analytical skills, research abilities and encouraging culture of continuous learning for solving real time problems using modern tools"

PEO'S

PEO 1:

Acquire core competence in Applied Science, Mathematics, and Electronics and Communication Engineering fundamentals to excel in professional carrier and higher study.

PEO 2:

Design, Demonstrate and Analyse the Electronic Systems which are useful to society.

PEO 3:

Maintain Professional and Ethical values, Employability skills, Multidisciplinary approach and an Ability to realize Engineering issues to broader social contest by engaging in lifelong learning.

FROM PRINCIPAL'S DESK



**PRINCIPAL
H.I.T, NIDASOSHI**

"I am delighted to know that department of Electronics and Communication of HSIT is coming out with its Sixteenth Volume of Department News Letter "ESOTERIC". I hope and trust the Newsletter does the wonderful job of projecting accurately every worthy event and achievement of HSIT Nidasoshi. It necessarily provides all the information that is awaited by stake holders.

I take this opportunity to assure all the students bright future and quality campus life. I also thank and congratulate the creative and enthusiastic editorial team for their sincere and dedicated efforts in bringing out this Newsletter."

Dr. S. C. Kamate
Principal

FROM HOD DESK



**HOD of Electronics and Communication Engineering Department
H.I.T, NIDASOSHI**

“ Iam delighted to know that department of Electronics and Communication of H.I.T is coming out with its 16th Volume of Department News Letter “ESOTERIC”.I hope and trust the News letter does the wonderful job of projecting accurately every worthy event and achievement of H.I.T Nidasoshi. It necessarily provides all the information that is awaited by all who cherish H.I.T.

I take this opportunity to assure all the students bright future and quality campus life. I also thank and congratulate the creative and enthusiastic editorial team for their sincere and dedicated efforts in bringing out this News letter. ”

Dr. M. C. Sarsamba
HOD, ECE, HSIT, NIDASOSHI

FACULTY MEMBERS

NAME	DESIGNATION	EXPERIENCE	QUALIFICATION
Dr. M. C. Sarsamba	Professor& Head	21	Ph. D
Dr. S. S. Ittannavar	Associate Professor	13	Ph. D
Dr. B.I. Kattimani	Associate Professor	17	Ph.D
Prof. S. S. Kamate	Assistant Professor	22	M. Tech (Ph. D)
Prof. S. S. Malaj	Assistant Professor	28	M. Tech
Prof. S. S. Patil	Assistant Professor	21	M. Tech
Prof. D. M. Kumbhar	Assistant Professor	22	M. Tech(Ph. D)
Prof. D. B. Madihalli	Assistant Professor	18	M. Tech(Ph. D)
Prof. P. V. Patil	Assistant Professor	13	M. Tech(Ph. D)
Prof. B. P. Khot	Assistant Professor	09	M. Tech(Ph. D)
Prof. S.R. Malluramath	Assistant Professor	12	M. Tech
Prof. K. S. Patil	Assistant Professor	32	M. Tech
Prof. S. M. Patil	Assistant Professor	03	M. Tech

TECHNICAL SUPPORTING STAFF

NAME	DESIGNATION	EXPERIENCE	QUALIFICATION
Shri. P. S. Desai	Foreman	25	DEC
Shri. M. A. Attar	Instructor	20	DEC
Shri. R. B. Todakar	Instructor	25	E&C

MINISTERIAL STAFF

NAME	DESIGNATION	EXPERIENCE	QUALIFICATION
Shri. B. D. Gurav	Helper	29	S. S. L. C
Shri. C. S. Sooji	Helper	27	S. S. L. C



DEPARTMENT TOPPERS OF THE ACADEMIC YEAR 2024-25

Rank	III Sem	IV Sem	V Sem	VI Sem	VII Sem	VIII Sem
First	MISS. SHREYA MAGADUM 90.90%	MISS. AMRUTA PRABHUNATTI 92.33%	MR SANKET BADAKAR 89.33%	MR SANKET BADAKAR 92.11%	MISS. RUTU S. PATIL & MISS. SOWMYA KOUJALAGI 88.63%	MISS. RUTU S. PATIL 97.8%
Second	MISS. ANJALI GOTURE 89.77%	MISS. SHREYA MAGADUM 90.66%	MR. MALLIKARJUN BANDAI 88.88%	MISS. ANURADHA S. CHAVAN 92%	MISS. APOORVA AMBIGER 85.8%	MISS. JAINE SHAH & MISS. JAYALAXMI JAKKAPPAGOL 97.7%
Third	MISS. AMRUTA PRABHUNATTI 89%	MISS. BHOOMIKA PANCHAL 88.88%	MR.ANAND B.ARABHANVI 88.77%	MISS. SPANDANA S. JAMBOTI 91.44%	MISS.KALAVATI KORE 84.2%	MISS.PREETI SOUDE & MR. SOURABH PATIL 97.5%

STUDENTS ACHIEVEMENT IN EVENTS

Sl. No	Name Of the Event	Participant Name	Venue	Date	Prize	National/ State /Inter College Level
1	TEXPLORE2024	Jaine Shaha	CMRIT, Bangalore	22/05/2024	Participant	Inter College Level
2	Project Exhibition	Ankit Avaragol	Texplore-2024, CMR Institute of Tech,Bengaluru	22/05/2024	Participant	Inter College Level
3	Paper Presentation	Sindhu Todakar	ElCIA-Hackathon	26/07/2024	Participant	Inter College Level
4	Roborono 2.0	Suchitkumar Hattiyavar& ShreyasUpadhye	Smt Kamala And Sri Venkappa M. Agadi College of Engineering & Technology laxmeshwar	8/5/2025-9/5/2025	Participant	Inter College Level
5	Resonance 2.0 – Hardware 8 Hrs Hackathon	Abhishek Madiwal, Anand Arabhanvi, Ajit Pujeri, Vishal Patil	KLE Sheshagiri College, Belagavi	30/05/2025	1 st prize with 7000/- Rs cash prize	National
6	HackFest – 8 Hrs Hardware Hackathon	Abhishek Madiwal, NandiniSutar, DhananjayKotabagi	SGBIT, Belagavi	19/08/2025	1 st prize	National
7	HacXerve 2.0 – 24 Hrs National Level Hackathon	Abhishek Madiwal, Anand Arabhanvi, Vishal Patil	VVCE Engineering College, Mysuru	7/9/2025	1 st prize	National
8	Technical paper presentation	Kiran M Nerli&AishwaryaChougala	Rohini College of Engineering and Technology,Tamil Nadu	07/04/2025	Participant	Inter College Level
9	Technical paper presentation (IMPetus 2024).	Mallikarjun I Bandai & Ajit pujeri	Sharad institute of technology College of engineering Yadrav	15/10/2024	Participant	Inter College Level
10	Circuit Debugging	Amruta.Prabhunatti& Priyanka RavindraBhadake	HSIT Nidasoshi	08/05 /2025	1 st prize	National
11	Circuit Debugging	Sanket Badakar and Kiran Shirahatti	HSIT Nidasoshi	08/05 /2025	3 rd prize	National
12	Technical paper presentation	Anand Arabhanvi & Ajit Pujeri	VSM, Nippani	16/05/2025	1 st prize	Inter College Level

STUDENTS ACHIEVEMENT IN EVENTS

Sl. No	Name Of the Event	Participant Name	Venue	Date	Prize	National/ State /Inter College Level
13	Miniproject exhibition	Kiran Kabadagi, MahammadKaif pattankudi, SushantKumbar, Kiran Shirahatti	HSIT Nidasoshi	12/12/2024	1 st prize	Department level
14	Technical paper presentation (HSIT QUEST)	Deekshachatra, Aishwaryakurani, Spandanajamboti	HSIT Nidasoshi	8/5/2025	Participant	National
15	Technical paper presentation	Anand Arabhanvi, Ajit Pujeri, Deepak Badiger, Sanket Badakar	HSIT Nidasoshi	8/5/2025	Participant	National
16	Project Exhibition	Anand Arabhanvi, ShrikrishnaRanbhare, Vishal Patil, VivekSanadi	HSIT Nidasoshi	8/5/2025	Participant	National
17	ICICS international paper presentation	Anand Arabhanvi	VVCE ,Mysuru	4/02/2025	Participant	National
18	Technical paper presentation (IMPetus 2024).	Aishwaryakurani Name:DeekshaChatra	Sharad institute of technology College of engineering Yadrav	15/10/2024	Participant	Inter College Level
19	Technical paper presentation (HSIT QUEST)	Ajit Pujeri, Anand Arabhanvi, Deepak Badiger, Sanket Badakar	HSIT Nidasoshi	8/5/2025	Participant	National
20	Technical paper presentation (HSIT QUEST)	MayuriYamagarni, PavitraMangasule, Radhika Galagi	HSIT Nidasoshi	8/5/2025	Participant	National
21	Technical paper presentation (IMPetus 2024)	Deepak Badiger And Sanket Badakar	Sharad institute of technology College of engineering Yadrav	15/10/2024	Participant	Inter College Level

DETAILS OF INDUSTRIAL TRAINING UNDERGONE IN THE ACADEMIC YEAR 2024-25

S.No	Name of the Student	Company undergone
1	Abhishek A Mathad	Rooman Technologies
2	Aditya Sajane	
3	Akshata B Nadnikolamath	
4	Akshay S Pattar	
5	Anjana A Kulkarni	
6	Ankit BhimappaAvaragol	
7	AnupSatappa Khot	
8	ApoorvaBasavarajAmbiger	
9	AtharvAnant Joshi	
10	AttaullaNaikwadi	
11	Balu A Chougala	
12	BandargalYashas Rajesh	
13	Chaitali B Umarane	
14	Chaitrashri M Badiger	
15	Chandrika R Pokali	
16	Chetan B Yarabandi	
17	Danesh M Sasalatti	
18	GayatriMouneshSali	
19	Jaine R Shah	
20	Jayalaxmi K Jakkappagol	
21	Kalavati V Kore	
22	Krishna NingappaJivani	
23	Lakshmi Anand Hunachyali	
24	MadhuSangangouda Patil	
25	Manisha G Goddale	
26	Nandita G Shindhe	
27	Nihal J Kumanali	
28	Nikhil Ramesh Mali	
29	Omkar M Kore	
30	PreetiRamuSoude	

S.No	Name of the Student	Company undergone
31	Puneet S Gududurkalmath	Rooman Technologies
32	Rakshita M Biranje	
33	Rutu S. Patil	
34	SadiyaMohsinNesargi	
35	Sanjana B Patil	
36	Savita ShivamoggiHanchinal	
37	Shreya Yamakanmarade	
38	Shrinidhi R Heddurshetti	
39	Shubham T Ghatawade	
40	Sindhu M Todakar	
41	Sneha M Hatroti	
42	Sneha S Somannavar	
43	Soumya Balappa Koujalagi	
44	Sourabh V Patil	
45	Srushti N Havaladar	
46	SupritaBabuKuri	
47	Vikas PundalikDhavane	
48	Vinod HovappaAdavi	
49	Abhishek IrayyaHaldevaramath	
50	Aftab S Nadaf	
51	Amar NayakuMallykhan	
52	Arati Sanjay Phatinge	
53	ArbazAthani	
54	JyotiKempannaChyati	
55	Kallappa M Kalyani	
56	Nagaraj Maruti Mali	
57	Namrata Dinesh Belgali	
58	Prajwal Prakash Sutar	
59	Saddamhusen M Mujawar	
60	Sampatta Chandrakant Hebbale	
61	Shubham Prabhakar Kanagali	
62	Suraj Raju Jasud	
63	Vaibhav D Yalamalli	
64	Veena Arunsing Rajput	
65	Veerabhadra K Khadaki	

DEPARTMENT ACTIVITIES

SL. NO	NAME OF THE EVENT	DATE OF CONDUCT	RESOURCE PERSON	EVENT COORDINATORS
1	Online FDP on AI/ML Foundations, Real-world Applications and sustainable Development	02/04/2025 to 11/04/2025	Dr. Sujit Das and all faculty from NIT, Warangal and IIT's.	Dr. M.C.Sarsamba Dr. S. S. Ittannavar Prof. B. P. Khot Prof. D. B. Madihalli
2	Interaction from Alumni "How to prepare for the Interview"	06/03/2025	Miss. Arjevi Patil	Prof. P.V. Patil Prof. D. M. Kumbhar Prof. B. P. Khot Prof. S. S. Patil

FACULTY DEVELOPMENT INITIATIVES

Sl. No	Name of the Faculty	Name of the Workshop/Short term Course Attended	Venue	Date
1	Dr. M. C. Sarasamba	AI/ML foundations real world applications and sustainable development sponsored by E&ICT academy, NIT Warangal.	Online	02/04/2025 To 11/04/2025
2	Dr. S. S. Ittannavar	AI/ML foundations real world applications and sustainable development sponsored by E&ICT academy, NIT Warangal.	Online	02/04/2025 To 11/04/2025
		ATAL FDP on Internet of things for sustainable development.	SGBIT, Belagavi	10/12/2024 to 16/12/2024
3	Dr. B. I. Kattimani	AI/ML foundations real world applications and sustainable development sponsored by E&ICT academy, NIT Warangal.	Online	02/04/2025 To 11/04/2025
4	Prof. S. S. Malaj	AI/ML foundations real world applications and sustainable development sponsored by E&ICT academy, NIT Warangal.	Online	02/04/2025 To 11/04/2025
		ATAL FDP on advanced Embedded system using IOT	SGBIT, Belagavi	15/06/2025 to 20/06/2025
		ATAL FDP on quantum computing and its applications	Global academy, Bangalore	09/12/2024 to 14/12/2024

FACULTY DEVELOPMENT INITIATIVES

Sl. No	Name of the Faculty	Name of the Workshop/Short term Course Attended	Venue	Date
5	Prof. S. S. Kamate	AI/ML foundations real world applications and sustainable development sponsored by E&ICT academy, NIT Warangal.	Online	02/04/2025 To 11/04/2025
6	Prof. D. M. Kumbhar	AI/ML foundations real world applications and sustainable development sponsored by E&ICT academy, NIT Warangal.	Online	02/04/2025 To 11/04/2025
7	Prof. S. S. Patil	AI/ML foundations real world applications and sustainable development sponsored by E&ICT academy, NIT Warangal.	Online	02/04/2025 To 11/04/2025
8	Prof. D. B. Madihalli	AI/ML foundations real world applications and sustainable development sponsored by E&ICT academy, NIT Warangal.	Online	02/04/2025 To 11/04/2025
9	Prof. P. V. Patil	AI/ML foundations real world applications and sustainable development sponsored by E&ICT academy, NIT Warangal.	Online	02/04/2025 To 11/04/2025
10	Prof. B. P. Khot	AI/ML foundations real world applications and sustainable development sponsored by E&ICT academy, NIT Warangal.	Online	02/04/2025 To 11/04/2025
		ATAL FDP on Internet of things for sustainable development.	SGBIT, Belagavi	10/12/2024 to 16/12/2024
11	Prof. S. R. Mallurmath	AI/ML foundations real world applications and sustainable development sponsored by E&ICT academy, NIT Warangal.	Online	02/04/2025 To 11/04/2025
		ATAL FDP on Internet of things for sustainable development.	SGBIT, Belagavi	10/12/2024 to 16/12/2024
12	Prof. K. S. Patil	AI/ML foundations real world applications and sustainable development sponsored by E&ICT academy, NIT Warangal.	Online	02/04/2025 To 11/04/2025
13	Prof. S. M. Patil	AI/ML foundations real world applications and sustainable development sponsored by E&ICT academy, NIT Warangal.	Online	02/04/2025 To 11/04/2025

RESEARCH PAPERS PUBLISHED IN JOURNALS / CONFERENCE BY FACULTIES

Sl.No.	Name of the Faculty	Publication details
1	Dr. M. C. Sarsamba	“An Energy-Delay Optimized Model For Efficient WBAN Communication In Iot-Enabled Autism Monitoring”, Communications on Applied Nonlinear Analysis, ISSN:1074-133X Vol 32 No. 9s (2025).
		“Wildlife Protection On Railway Track”, IJARSE, ISSN: 2319-8354 Volume No.-14, Issue No. 03, March 2025.
		“Unequal-Clustering And Routing (UCR) Approach For Efficient Data Collection From Autism Patients”, IJARSE, ISSN: 2319-8354 Volume No.-13, Issue No. 08, August 2024.
2	Dr. S. S. Ittannavar	“An Efficient Hybrid CNN-DNN Classifier Based PSO Algorithm For Breast Cancer Detection”, Recent Trends in Healthcare Innovation, CRC, 1 st Edition, Press 2025, ISBN: 9781003501367.
		“Early Crop Disease Identification Using Multi-Fork Tree Networks And Microbial Data Intelligence”, Microbial Data Intelligence and Computational Techniques for Sustainable Computing.2024. ISBN: 978-981-99-9620-9.
		“Deep Learning For Computer Vision: Recent Breakthroughs And Emerging Trends”, IEEE Xplore 2024. 979-8-3503-1920-0.
3	Dr. B. I. Kattimani	“Smart Iot Based Robotic Nurse With Multilanguage Voice Interactivity”, IJRTET, Vol 4 Issue 03 Pages 108-111 07,March 2025.
4	Prof. S. S. Kamate	“Advanced Vehicle Anti-Theft And Safety System Using Ai And Li-Fi Technology”, IJARSE, ISBN:978-93-48954-14-5 Issue No. 03, March 2025.
		“Ai Based Automated Harvesting Multipurpose Agricultural Robot”, IJARSE, ISSN: 2319-8354 Volume No.-14, Issue No. 03, March 2025.
5	Prof. S. S. Malaj	“Ai Based Automated Harvesting Multipurpose Agricultural Robot”, IJARSE, ISSN: 2319-8354 Volume No.-14, Issue No. 03, March 2025.
		“Advanced Vehicle Anti-Theft And Safety System Using Ai And Li-Fi Technology”, IJARSE, ISBN:978-93-48954-14-5 Issue No. 03, March 2025.
6	Prof. S. S. Patil	“Design Of Efficient 32-Bit Floating Point Multiplier Using Standard IEEE 754”, IJARSE, ISSN: 2319-8354 Volume No.-14, Issue No. 03, March 2025.

RESEARCH PAPERS PUBLISHED IN JOURNALS / CONFERENCE BY FACULTIES

Sl.No.	Name of the Faculty	Publication details
7	Prof. D. M. Kumbhar	“Smart Integrated Wire/Wireless Charging System For Electric Vehicles With Solar And Grid Energy Using Iot”, IJARSE, ISSN: 2319-8354 Volume No.-14, Issue No. 03, March 2025.
8	Prof. D.B. Madihalli	“MRI Brain Tumor Detection Using Deep Learning And Machine Learning Approaches”, IJARSE, ISSN: 2319-8354 Volume No.-14, Issue No. 03, March 2025.
9	Prof. P. V. Patil	“Smart And Secured Vehicle System For Transportation On Indian Roads”, IJARSE, ISSN: 2319-8354 Volume No.-14, Issue No. 03, March 2025.
10	Prof. B.P. Khot	“A Novel U-Net Based Segmentation Approach For Lung Cancer Detection”, IJARSE, ISSN: 2319-8354 Volume No.-14, Issue No. 03, March 2025.
11	Prof. S. R. Mallurmath	“Smart Solar Powered Continuous Auto Ev Charging System with Integrated Auto Switching And Billing”, IJARSE, ISSN: 2319-8354 Volume No.-14, Issue No. 03, March 2025.
12	Prof. K. S. Patil	“Smart Robotic Vehicle For Plant Disease Detection And Spraying Using Deep Learning”, IJARSE, ISSN: 2319-8354 Volume No.-14, Issue No. 03, March 2025.
13	Prof. S.M. Patil	“Development of Automated Waste Segregation System With IOT Based Live Monitoring”, IJARSE, ISSN: 2319-8354 Volume No.-14, Issue No. 03, March 2025.

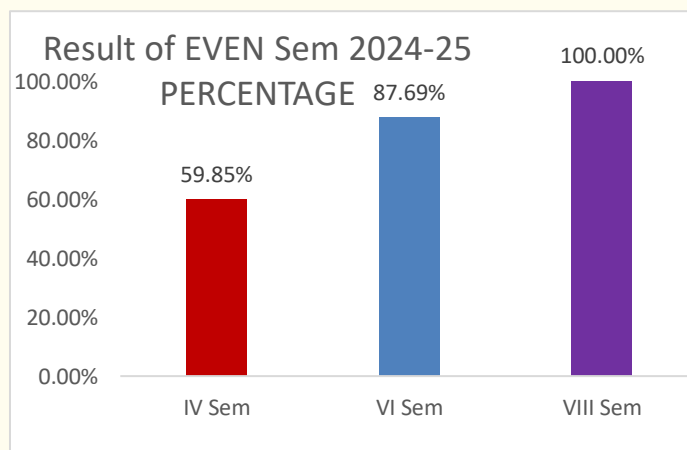
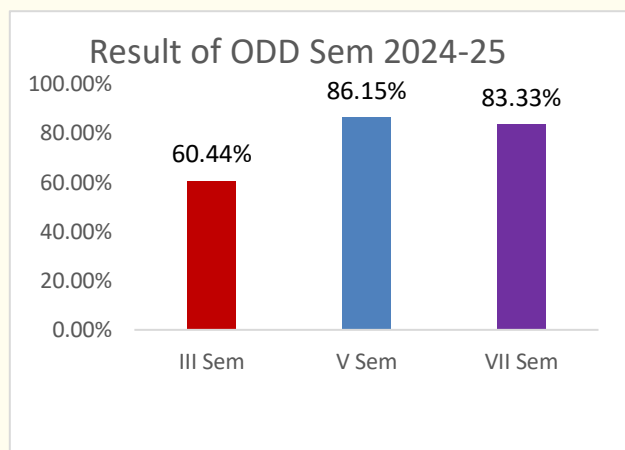
VGST SPONSERED PROJECTS

SL. NO	TITLE	Principal Investigator	AMOUNT IN RS	SPONSERED BY	DATE
1	Project Title: Coplanar Capacitive Coupled Probe Fed Microstrip Antennas with and without Air Gap for UWB and Multiband Applications.	Dr. S. S. Ittannavar	10,00,000/-	Project Sanctioned under VGST scheme	2024

KSCST SPONSERED PROJECTS

SL. NO	TITLE	GUIDE	AMOUNT IN RS	SPONSERED BY	DATE
1	AI-Powered chatGPT Robot: Redefining Education, Retail, Healthcare, Agriculture and Beyond with Vision and voice	Prof. S S Patil	4500/-	KSCST, Bangalore	2024-25
2	Automated Kidney stone detection using deep learning model	Dr. S. S. Ittannavar	4500/-	KSCST, Bangalore	2024-25
3	MRI Brain Tumor detection using Python	Prof. D. B. Madihalli	4500/-	KSCST, Bangalore	2024-25
4	IOT Based driving license Authentication System Using Face and Fingerprint of driver	Prof. S. J. Patil & Prof. Dr B. I Kattimani	4500/-	KSCST, Bangalore	2024-25

ACADEMIC EXCELLENCE



2025 Batch Placements

Branch: Electronics & Communication Engineering



Miss. Rutu S Patil

1. Infosys
2. Deloitte
3. Global Quest
4. Pentagon Space Pvt Ltd



Miss. Apoorva Ambiger

1. Qspiders Bengaluru
2. Technologies Global Pvt. Ltd. Bengalur



Miss. Jaine R Shah

1. Qspiders Bengaluru
2. Global Quest Technologies, Bengaluru



Mr. Yashas Bandargal

1. VStand4U Solutions, Bengaluru
2. TAP Academy, Bengaluru



Miss. Gayatri Sali

1. Qspiders Bengaluru
2. TAP Academy, Bengaluru



Miss. Namrata Belgali

1. Qspiders Bengaluru



Miss. Madhu S Patil

1. Qspiders Bengaluru



Miss. Akshata B Nandikolamath

1. Qspiders, Bengaluru



Mr. Atharv A Joshi

1. Qspiders Bengaluru
2. Global Quest Technologies, Bengaluru



Mr. Ankit Avaragol

1. Global Quest Technologies, Bengaluru
2. ThopsTech Career Solutions Pvt Ltd. Blore
3. Pentagon Space Pvt Ltd, Blore



Miss. Jayalaxmi Jakkappagol

1. Global Quest Technologies, Bengaluru
2. Echo Brains Technologies Pvt Ltd. Bengaluru



Mr. Shubham Ghatawade

1. Qspiders Bengaluru



Miss. Nihal J Kumanali

1. Qspiders Bengaluru



Miss. Arati Phatinge

1. Global Quest Technologies, Bengaluru
2. TAP Academy, Bengaluru



Miss. Chaitrashri Badiger

1. Global Quest Technologies, Bengaluru



Miss. Anjana Kulkarni

1. VStand4U Solutions, Bengaluru



Miss. Kalavati Kore

1. VStand4U Solutions, Bengaluru



Miss. Manisha Goddale

1. VStand4U Solutions, Bengaluru



Miss. Nandita Shindhe

1. VStand4U Solutions, Bengaluru



Mr. Nikhil Mali

1. VStand4U Solutions, Bengaluru



Miss. Preeti Soude

1. VStand4U Solutions, Bengaluru



Mr. Aditya Sajane

1. Pentagon Space Pvt Ltd



Mr. Balu Chougale

1. KodNest Technologies Pvt. Ltd. Bengaluru



Miss. Chaitali B Umarane

1. KodNest Technologies Pvt. Ltd., Bengaluru



Mr. Vinod Adavi

1. KodNest Technologies Pvt. Ltd. Bengaluru



Mr. Vinayak D Galatagi

1. Echo Brains Technologies Pvt. Ltd., Bengaluru



Miss. Sampatta Hebbale

1. Echo Brains Technologies Pvt. Ltd., Bengaluru



Mr. Veerabhadra Khadaki

1. Echo Brains Technologies Pvt. Ltd., Bengaluru

PHOTO GALLERY



PHOTO GALLERY



PHOTO GALLERY



PHOTO GALLERY



PHOTO GALLERY



ECSA BOARD:

President

Dr.S. C. Kamate

Chairman

Dr.M.C. Sarsamba

Staff Co-ordinator

Prof.D.M.Kumbhar

EDITORIAL BOARD:

Editor in Chief

Prof. S.R. Malluramath

Executive Editor

Dr.M.C. Sarsamba

STUDENT EDITORS:

Mr. Ankit Avargol, VIISem

Miss. Chaitali. Umarani, VIISem