

**MADANAPALLE INSTITUTE
OF TECHNOLOGY AND
SCIENCE**

Annual Report

AY 2024 -25

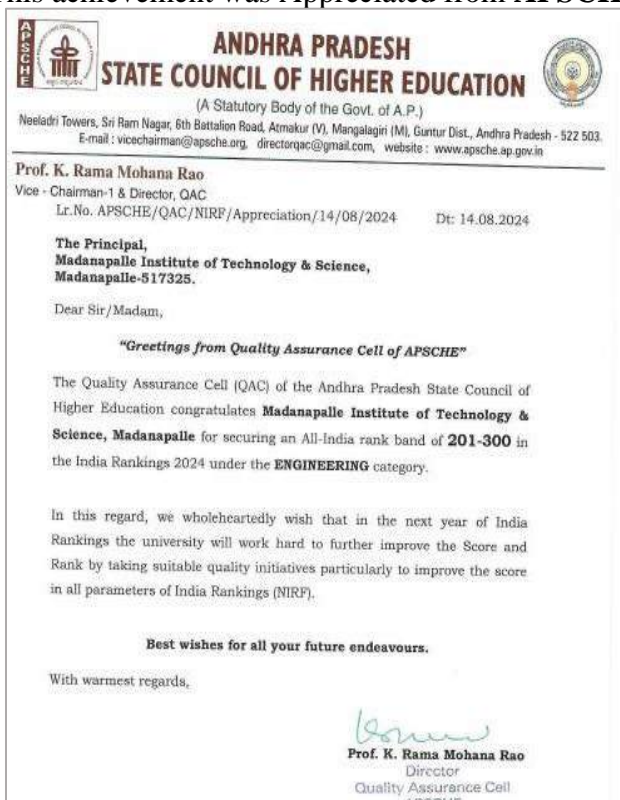


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1. College News:

1.1 Accreditations:

- **NBA accreditation: Pre-qualifier** approved for 7 programs (5 UG in Engg., and 2 PG i.e MBA & MCA) and Submitted **Self-Assessment Report (SAR)** for 5 Engineering programs on 26th Dec 2024 and 2 Programs i.e MBA & MCA will submit within couple of days.
- ISO surveillance audit is scheduled in January 2025 (ISO 21001:2018, Educational Organizations Management System)
- Participated in **Times Higher Education - SDG Ranking** during December 2024 & awaiting for results.
- Preparation is in progress for **Autonomous Status renewal** & planning to apply during January 2025.
- The **Internal Audit for ISO 50001 (Energy)** and **ISO 14001 (Environmental)** is planned in the month of January 2025. Based on the audit, the final certification visit will be planned by the end of January 2025.
- Our Institution secured **NIRF India Ranking 2024** under Engineering Category in the **Band 201-300**.
- This achievement was Appreciated from **APSCHE, Andhra Pradesh**.



- **ISO 21001 : 2018** – Certificate received – valid till 21st February 2027 (dt: 07.05.2025)
- **NABL Certification valid till** – **02.03.2029** (dt: 10.03.2025)
- In **The Week-Hansa Rankings Survey 2025**, MITS achieved All India Rank of **141**, All India Private Engineering Colleges Rank of **115**, **73rd** Rank in South Zone and **11th** Rank in Andhra Pradesh

NBA Accreditation (Tier I) for the AY 2024-25

S. No	Department	Name of the Program	NBA Score	Validity	
				From	TO
1	Civil Engineering	B. Tech (CE)	736	01.07.2025	30.06.2028
2.	Electrical and Electronics Engineering	B. Tech (EEE)	701	01.07.2025	30.06.2028
3.	Mechanical Engineering	B. Tech (ME)	723	01.07.2025	30.06.2028
4.	Electronics and Communication Engineering	B. Tech (ECE)	695	01.07.2025	30.06.2028
5.	Computer Science and Engineering	B. Tech (CSE)	683	01.07.2025	30.06.2028
6.	Management Studies	MBA	621	01.07.2025	30.06.2028
7.	Computer Applications	MCA	697	01.07.2025	30.06.2028

1.2 Awards and Institutional Rankings

- MITS received Appreciation Certificate from AICTE for successfully completing 360 Degree Feedback for the period of 2022-23.



- Institution bagged AAAA Rating in Careers 360 (“Top Engineering Colleges in Andhra Pradesh 2024”).

MITS Madanapalle - Madanapalle Institute of Technology and Science, Madanapalle

AAA NIRF Ranking: Ownership: Private

4.6/5 330 Reviews

B.E (B Tech) (11 Courses) | Fees: ₹2.79 Lakhs - ₹9.98 Lakhs

Admissions | Cut-Off | Placements | Courses | Facilities | QnA

https://engineering.careers360.com/colleges/ranking?sort_by=7&state=1&stream=1

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Top Engineering Colleges in Andhra Pradesh 2024 - Rank, Brochure, Compare Colleges

CAREERS360 Engineering and ...

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- MITS have obtained AAA rating and stood 12th position from Swayam-NPTEL in nationwide among 5,300+ local chapters and 2nd Position in Andhra Pradesh during July – December 2024

Top 200 Local Chapter Ratings - July 2024 Semester - Sheet1

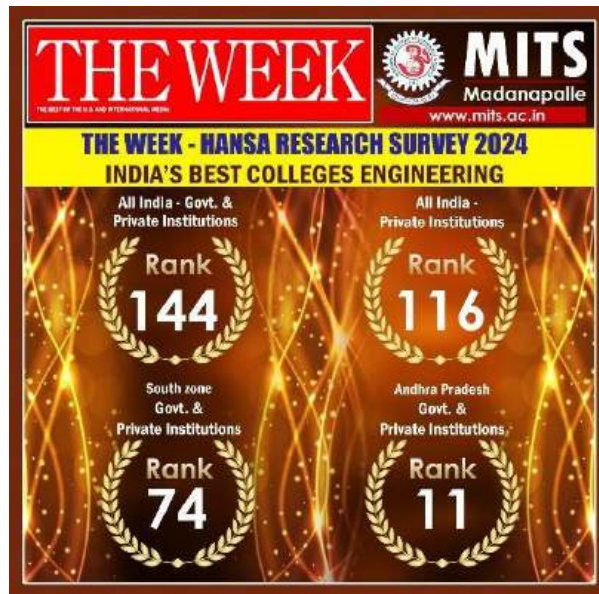
TOP 200 SWAYAM-NPTEL LOCAL CHAPTERS (Jul-Dec 2024)											
By default, Top 200 Local Chapters will be considered as ACTIVE Local Chapters											
Criteria for Ratings: Rating Points, R = 10 * (Number of Learners Present) (value capped to 10) + 11 * (Successfully Completed) (value capped to 100) + (2*Elite) + (5*Silver) + (8*Gold) + (10*Topper)											
Based on the rating points calculated using the above formula: The top 20 Local Chapters (with maximum rating points) will be awarded 'AAA' rating The next 80 Local Chapters (with maximum rating points) will be awarded 'AA' rating The next 100 Local Chapters (with maximum rating points) will be awarded 'A' rating											
LC Id	College Name	State	City	SPOC Name	Present	Gold	Silver	Elite	Successfully Completed	Topper	Rating
975	VIT University - Vellore	Tamil Nadu	Vellore	K. Govinda	13794	9545	2923	929	242	2848	AAA
202	VIT University Chennai	Tamil Nadu	Chennai	T.S Pradeep Kumar	6652	5291	666	455	158	1988	AAA
4103	Nietaji Subhas University of Technology	Delhi		Ahmad Gupta	8283	2245	3009	2074	727	1626	AAA
1962	Amity University	Uttar Pradesh	Noida	K. M. Soni	13324	399	3165	5028	2981	824	AAA
130	Kalasalingam Academy of Research and Education	Tamil Nadu	Virudhunagar	R Raja Sekar	12170	1627	2347	3679	2401	309	AAA
3178	SRM University A.P - Amaravati	Andhra Pradesh	Guntur	Tapas Kumar Mishra	4280	1666	1174	1117	212	605	AAA
132	Rajalakshmi Engineering College	Tamil Nadu	Chennai	K. Bhaskar	6840	359	1923	2361	1220	496	AAA
3187	Christ (Deemed To Be University)	Karnataka	Bengaluru	Vinay M	7216	291	1413	3021	1532	467	AAA
311	National Institute of Technology	Tamil Nadu	Tiruchirappalli	M Venkaza Kirithiga	1707	1022	413	222	59	821	AAA
2355	GLA University	Uttar Pradesh	Mathura	Rajesh Kumar	9646	26	1335	3596	2286	413	AAA
1003	Sri Sai Ram Engineering College	Tamil Nadu	Chennai	N. Sreekama	6284	139	1200	2389	1427	332	AAA
189	Madanapalle Institute of Technology & Science	Andhra Pradesh	Madanapalle	R. Pillivirajan	7430	96	1024	2765	1855	297	AAA
4036	Indira Gandhi Delhi Technical University for Women	Delhi		Arun Sharma	1996	422	935	441	136	478	AAA
6497	Delhi Technological University	Delhi		Neeta Pandey	1597	619	521	284	102	504	AAA
1444	J. C. Bose University of Science and Technology, YMCA	Haryana	Faridkot	Shruti Mittal	2159	690	427	533	321	182	AAA
2520	Banaras Hindu University	Uttar Pradesh	Varanasi	S. Suresh	1618	489	469	397	160	326	AAA
274	Sona College of Technology	Tamil Nadu	Salem	J. Senthil Kumar	3112	65	897	1382	454	230	AAA
2845	Amity University Uttar Pradesh Lucknow Campus	Uttar Pradesh	Lucknow	Rajesh K Tiwari	3509	76	750	1343	799	232	AAA

- India Today Survey 2024, MITS occupied 199th Rank (Among Top engineering college in India)



- 92nd Position for MITS in Data Quest Ranking in India.

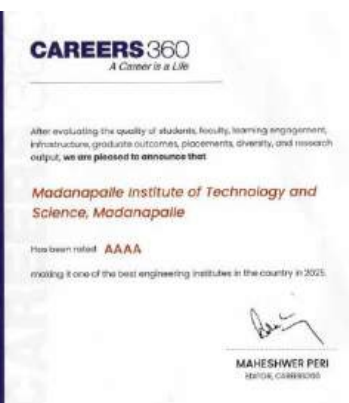
INSTITUTE NAME	CITY	RANKING
Ajay Kumar Garg Engineering College Ghaziabad	Ghaziabad	77
Guru Nanak Institutions Technical Campus	Hyderabad	78
Vidyardhaka College of Engineering	Mysuru	79
Sri Visvesvarya Institute of Technology	Bangalore	80
Govt Model Engineering College	Kochi	81*
Nri Institute of Technology	Vijayawada	81*
Sri Indu Institute of Engineering and Technology	Hyderabad	82
Lakireddy Bali Reddy College of Engineering	Mylavaram	83
Sri Venkateswara College of Engineering, Tirupati	Chittoor District	84
R G M College of Engineering and Technology, Nandyal	Nandyal	85
Aditya Institute of Technology and Management	Tekkali	86
Knowledge Institute of Technology	Salem	87
Kamaaraj College of Engineering and Technology	Madurai	88
G. Pullaiah College of Engineering and Technology	Kurnool	89
Annamacharya Institute of Technology and Sciences	Tirupati	90
Institute of Aeronautical Engineering	Hyderabad	91
Madanapalle Institute of Technology & Science	Madanapalle	92
Hindustan College of Engineering and Technology	Coimbatore	93
Malla Reddy College of Engineering and Technology	Secunderabad	94*



- NCC wing – MITS selected as “Best Institution” in the Andhra Pradesh Region (Sr Div/Sr Wing AP State) – dt: 21.11.2024



- MITS has been rated AAAA by AICTE 360° making it one of the Best Engineering Institutes in the Country in 2025



- **MoE's Innovation Cell is Awarded 4 Star Rating for the Academic Year 2023-24.**

TOP T-SCHOOLS 2025 / COVER STORY		
INSTITUTE NAME	CITY	RANKING
R G M College of Engineering and Technology	Nandyal	75
Knowledge Institute of Technology	Salem	76
Kamaraj College of Engineering and Technology	K.Vellakutam	77
G. Pullalah College of Engineering and Technology	Kurnool	78
Annamacharya Institute of Technology and Sciences (Autonomous)	Tirupati	79
Institute of Aeronautical Engineering	Hyderabad	80
Madanapalle Institute of Technology & Science	Madanapalle	81
Shirpur Education Society RC Patel Institute of Technology	Shirpur	82
Malla Reddy College of Engineering and Technology	Secunderabad	83
Matrusri Engineering College	Hyderabad	84

2. Conferences/Symposiums/Webinars Organized

- Department of Computer Science & Engineering, Madanapalle Institute of Technology & Science has conducted a Workshop entitled Social Information Network - Data Analysis and Visualization in association with IEEE on 06.01.2024, Coordinated by Dr. S. Sathya, Assistant Professor & Mr. M. S. P. Durgarao, Assistant Professor.
- Department of Computer Science & Engineering, Madanapalle Institute of Technology & Science has conducted a Seminar entitled Real Time Exposure on Analysis of Biological Data Using Machine Learning Techniques in association with ISTE on 04.09.2024, Coordinated by Mr. E. Rajesh, Assistant Professor.
- Department of Computer Science & Engineering, Madanapalle Institute of Technology & Science has conducted a Workshop entitled From Logic to Code: Building Effective Programs in association with IEEE on 19.10.2024, Coordinated by Mrs.V.Geetha, Assistant Professor.
- Department of Computer Science & Engineering, Madanapalle Institute of Technology & Science has conducted a Workshop entitled Full Stack Web Development Bootcamp in Association with IEEE on 19.10.2024, Coordinated by Mrs. V. Geetha, Assistant Professor.
- Department of Computer Science & Engineering, Madanapalle Institute of Technology & Science has conducted a Seminar entitled A DevOps Journey for Beginners in association with ISTE on 25.10.2024, Coordinated by Mr.K.Sathish, Assistant Professor.
- Department of Computer Science & Engineering, Madanapalle Institute of Technology & Science has conducted a Workshop entitled Full Stack Development in association with IEEE on 25.10.2024, Coordinated by Mr. N. Ajaypradeep, Assistant Professor.
- Department of Computer Science & Engineering, Madanapalle Institute of Technology & Science has conducted a Workshop entitled Introduction to Development Environment on 28.10.2024, Coordinated by Dr. R. Nidhya, Professor.
- Department of Computer Science & Engineering, Madanapalle Institute of Technology & Science has conducted a Two-Days Workshop entitled Empowering Real-time Solutions through IOT, AI, and Cloud Computing in association with ISTE Student Chapter on 15.11.2024 & 18.11.2024, Coordinated by Dr. G. Arunkumar, Associate Professor & Dr. K. Sudhakar, Senior Assistant Professor.
- Department of Computer Science & Engineering, Madanapalle Institute of Technology & Science has conducted a Seminar entitled Startup Success: Turning Ambition in to Achievement in association with Entrepreneurship Development Cell on 05.12.2024, Coordinated by Mrs. R. Kavi Priya, Assistant Professor.

- Department of Computer Science & Engineering, Madanapalle Institute of Technology & Science has conducted a Two-days Hands on Workshop entitled Code Craft: A Deep Dive into Java Development in association with ISTE Student Chapter from 31.01.2025 to 01.02.2025, Coordinated by Dr. K. Sree Divya, Assistant Professor & Mr. K. Sathish, Assistant Professor.
- Department of Computer Science & Engineering, Madanapalle Institute of Technology & Science has conducted a Three-day Hands-on Workshop entitled Building Future-Ready Applications with Salesforce in association with Industry-Institute Interaction Cell (IIIC) from 27.02.2025 to 01.03.2025, Coordinated by Mr.Ch.Hemanand, Assistant Professor & Dr. M. Rajasekaran, Assistant Professor.
- Department of Civil Engineering, MITS has conducted a workshop on entitled on “The Role of AI in Mobility and Smart Cities” in collaboration with the AICTE under “AICTE-Vibrant Advocacy for Advancement and Nurturing of Indian” during from 25-07-2024 to 27-07-2024 coordinated by Dr. Sudheerkumar Yantrapalli, Associate Professor, Civil Engineering, MITS.
- Department of Civil Engineering, MITS has conducted a workshop on entitled on “Hands on training on 3D BIM Modelling using Revit and Navisworks Manage” in collaboration with “Habilet Learning Solutions Pvt. Ltd,” during from 06-11-2024 to 11-11-2024 coordinated by Mr. Vinothkumar. R, Assistant Professor, Civil Engineering, MITS.
- Department of Computer Science and Engineering (Cyber Security) Madanapalle Institute of Technology & Science has conducted a One Day Online Seminar entitled “Cyber Crime Investigation” during 20.01.2024 Coordinated by Mr M Mutharasu, Assistant Professor.
- Department of Computer Science and Engineering (Cyber Security) Madanapalle Institute of Technology & Science has conducted a Three – Day Workshop entitled “Cyber Security Essentials & Digital Défense” in collaboration with the MITS IEEE Student Chapter, IEEE SMC and IIIC during 22-10-2024 to 24.10.2024 Coordinated by Mr M Mutharasu, Mrs M Fathima Begum, Assistant Professor.
- Department of Computer Science and Engineering (Cyber Security) Madanapalle Institute of Technology & Science has conducted a Three – Day Workshop entitled “Cyber Security Essentials & Digital Défense” in collaboration with the MITS IEEE Student Chapter, IEEE SMC and IIIC during 22-10-2024 to 24.10.2024 Coordinated by Mr M Mutharasu, Mrs M Fathima Begum, Assistant Professor.
- Department of Computer Science and Engineering (Cyber Security) Madanapalle Institute of Technology & Science has conducted a One Day Workshop entitled “Awareness Session on Cyber Hygiene Practices” in collaboration with the Directorate of Faculty Development Centre, JNTUA, Ananthapuramu, Information Security Education and Awareness (ISEA) project (i.e. Cyber Hygiene Awareness Series for various esteemed colleges, affiliated to JNTUA), C-DAC, Hyderabad, under The Ministry of Electronics and Information Security (MeitY), Govt of India, 28/10/2024 Coordinated by Mr. D. Nowshad Ali, Assistant Professor.
- Mr.K.Mahammad, Assistant Professor, CSE (AI), Madanapalle Institute of Technology & Science organized a Webinar on Power BI End to End Project for Beginners during 01.03.2024.
- Mr. Toralkar Pawan, Assistant Professor, Department of CSE (AI), Madanapalle Institute of Technology & Science organized a One Day Workshop on Web Development during 27.09.2024.
- Mr. Toralkar Pawan, Assistant Professor, Department of CSE (AI), Madanapalle Institute of Technology & Science organized a One Day Workshop on Web Development during 21.10.2024.
- Mr. K. Mahammad, Assistant Professor, CSE (AI), Madanapalle Institute of Technology & Science organized a Hands-on Workshop on DEVOPS during 23.10.2024.

- Mr. P. Kiran, Assistant Professor, Department of AI, Madanapalle Institute of Technology & Science organized a One Day Workshop on Web Development during 18.11.2024.
- Mr. K. Mahammad, Assistant Professor, Department of CSE (AI), Madanapalle Institute of Technology & Science organized a Webinar on Insights from Global Leaders In Robotics during 20.11.2024.
- Mr. R. Ashok Kumar, Assistant Professor, Department of CSE (AI), Madanapalle Institute of Technology & Science organized an Industry Collaboration Workshop on Data Science during 27.11.2024.
- Mr. K. Sreenath, Assistant Professor, Department of AI, Madanapalle Institute of Technology & Science organized a One Day Workshop on No SQL during 07.01.2025.
- Mr. K. Sreenath, Assistant Professor, Department of AI, Madanapalle Institute of Technology & Science organized a One Day Workshop on Full Stack Development during 10.01.2025.
- Mr. R. Ashok Kumar, Assistant Professor, IIC Coordinator, Department of AI, Madanapalle Institute of Technology & Science organized a Program on Virtual Reality: Digital Twin Technology during 21.01.2025.
- Mr. K. Mahammad, Assistant Professor, Department of CSE (AI), Madanapalle Institute of Technology & Science organized a Two-Day Hands-on Workshop on Mastering Cloud & DevOps Tools during 28.02.2025 to 01.03.2025.
- Dr. K. Hemalatha, Assistant Professor, Department of CSE (AI), Madanapalle Institute of Technology & Science organized a Two-Day International Conference on Computing and Intelligent Systems during 03.04.2024 to 04.04.2024.
- 3-day Virtual International Conference on “Chemistry: Global Trends & Future Directions” conducted by Department of Chemistry between 05-07 August 2024.
- 4-day Virtual International Conference on “ChemConvergence 2025” conducted by Department of Chemistry between 04-07 March 2025.
- 3-days Virtual "International Conference on Recent Trends in Energy Harvesting (ICRTEH-2024)" conducted by the Department of Physics from 23rd September – 25th September 2024.
- Department of Management Studies MITS College has conducted a One Day Workshop on Career Opportunities For MBA Graduates in Association/Collaboration with Mr. K. Prabhakar reddy, Asst Manager, HSBC, Bangalore. During 06-01-2024 Coordinated by Mr.V.Venkata Rao
- Department of Management Studies MITS College has conducted a One-day Workshop on Trading Mechanism of Stock Exchange in Association/Collaboration with Dr. J. Murthy, SEBI SMART. During 26-03-2024 Coordinated by Dr.GnanaPrasuna
- Department of Management Studies MITS College has conducted a A report on Two-Day Workshop on Financial Education for Young Citizens (A CSR Initiative by Aditya Birla Capital) in Association/Collaboration with Dr. Mohammed Mujahed Ali, Assistant Professor, Administrative Staff College of India & Resource person of SEBI During 18-10-2024 & 19-10-2024 Coordinated by Dr.K.S.Krishna
- Department of Management Studies MITS College has conducted a Seminar on Investment Awareness and Opportunities in Association/Collaboration with Dr. Sarika Luhana, Senior Consultant, G Institution and Consultancy Mumbai. During 28-03-2024 Coordinated by Mr.V.Venkata Rao
- Department of Management Studies MITS College has conducted a One Day seminar on Current Management and Marketing Scenario in Association/Collaboration with Dinakar Reddy, State Head of ICT Academy, Andhra Pradesh During 29-01-2024 Coordinated by Dr Nagarajan G
- The Department of Master of Computer Applications, Madanapalle Institute of Technology & Science, Madanapalle, has conducted a 5 days National Level Faculty Development Program

entitled “Innovative Applications of Artificial Intelligence in Cybersecurity” during 17th – 21st March 2025, coordinated by Dr. K. Nirmala Devi, Assoc. Professor & Dr. K. Radhika, Assistant Professor.

- The Department of Master of Computer Applications, Madanapalle Institute of Technology & Science, Madanapalle, has conducted a two days’ workshop entitled “The Role of NS3 in Enhancing Cybersecurity through Cloud based Innovations” in association with ISTE during 29-30 January 2025, coordinated by Mr. S. Suganya, Assistant Professor.
- The Department of Master of Computer Applications, Madanapalle Institute of Technology & Science, Madanapalle, has conducted parent meeting for First Year MCA student's (2024 Admitted) on 30th December 2024, coordinated by Mr. Saravanan Thirunavukkarasu, Assistant Professor
- The Department of Master of Computer Applications, Madanapalle Institute of Technology & Science, Madanapalle, has conducted a guest lecture entitled “7 Habits of Highly Effective People” in association with ISTE on 27th December 2024, coordinated by Mr. S. Suganya, Assistant Professor.
- The Department of Master of Computer Applications, Madanapalle Institute of Technology & Science, Madanapalle, has conducted a guest lecture entitled “International Human Solidarity Day” on 23rd December 2024 coordinated by Dr. J. Jude Moses Anto Devakanth, Assistant Professor.
- The Department of Master of Computer Applications, Madanapalle Institute of Technology & Science, Madanapalle, has conducted a guest lecture entitled “UX/UI Design” in association with ISTE on 12th December 2024, coordinated by Mr. Saravanan Thirunavukkarasu, Assistant Professor
- The Department of Master of Computer Applications, Madanapalle Institute of Technology & Science, Madanapalle, has conducted a workshop entitled “Pathways to Entrepreneurship: Building a Successful Career as an Entrepreneur” in association with Entrepreneurship Development Cell on 23rd November 2024, coordinated by Mrs. K. Kavitha, Assistant Professor
- The Department of Master of Computer Applications, Madanapalle Institute of Technology & Science, Madanapalle, has conducted a Career Guidance Programme entitled "Banking / UPSC" in association with Career Guidance Cell on 5th November 2024, coordinated by Mr. P. Seshu Kumar, Assistant Professor
- The Department of Master of Computer Applications, Madanapalle Institute of Technology & Science, Madanapalle, has conducted a Career Guidance Programme entitled "National Eligibility Test (NET) & State Eligibility Test (SET) Examinations" in association with Career Guidance Cell on 6th November 2024, coordinated by Mr. P. Hanok, Assistant Professor
- The Department of Master of Computer Applications, Madanapalle Institute of Technology & Science, Madanapalle, has conducted a Three-Days’ Workshop entitled “Unlock the Secrets of Research Paper Writing” during 08th to 10th October 2024, coordinated by Dr. K. Radhika, Assistant Professor
- The Department of Master of Computer Applications, Madanapalle Institute of Technology & Science, Madanapalle, has conducted a “3-Day Cyber Security Hands-on Training with Next. Generation Firewall” in association with IEEE GRSS Student Branch during 25th to 27th July 2024, coordinated by Dr. Prabhakaran, Assistant Professor
- The Department of Master of Computer Applications, Madanapalle Institute of Technology & Science, Madanapalle, has conducted a guest lecture entitled “Julia Programming” 11th July 2024, coordinated by Mr. Saravanan Thirunavukkarasu, Assistant Professor.
- The Department of Master of Computer Applications, Madanapalle Institute of Technology & Science, Madanapalle, has conducted a One Day Workshop entitled “Legal Structures and

Ethical Steps in Establishing Startups” in association with IIC on 3rd July 2024, coordinated by Dr. Poonguzhali. S, Assistant Professor

- The Department of Master of Computer Applications, Madanapalle Institute of Technology & Science, Madanapalle, has conducted a Five Days Online Faculty Development Programme entitled “Developing Potentials-Emerging Technologies” in Computer Science and IT during 6th May 2024 to 10th May 2024, coordinated by Dr. Srinivasan J, Assistant Professor
- The Department of Master of Computer Applications, Madanapalle Institute of Technology & Science, Madanapalle, has conducted < a Five Days Online Faculty Development Programme entitled “Exploring Data Sciene with Hands on Training using Python” during 22nd to 26th April 2024, coordinated by Dr. C. Sivaraj, Assistant Professor
- The Department of Master of Computer Applications, Madanapalle Institute of Technology & Science, Madanapalle, has conducted a Guest Lecture entitled "Software Testing Tools & Techniques" on 14th March 2024, coordinated by Dr. N. Nirmala Devi, Assistant Professor
- The Department of Master of Computer Applications, Madanapalle Institute of Technology & Science, Madanapalle, has conducted a workshop entitled “Awareness on IPR” on 27th February 2024, coordinated by Dr. M. Saravanamuthu, Asst. Professor.
- The Department of Master of Computer Applications, Madanapalle Institute of Technology & Science, Madanapalle, has conducted parent meeting for First Year MCA student's (2023 Admitted) on 12th February 2024, coordinated by Mr. Saravanan Thirunavukkarasu, Assistant Professor
- The Department of Master of Computer Applications, Madanapalle Institute of Technology & Science, Madanapalle, has conducted a helping hands programme entitled “Velugu Free Home for Orphan and Senior Citizens” on 04th February 2024 coordinated by Dr. R. Maruthamuthu
- The Department of Master of Computer Applications, Madanapalle Institute of Technology & Science, Madanapalle, has conducted a Three Days Workshop entitled "PC-Hardware and Networking" during 02nd to 4th January 2024, coordinated by Dr. R. Maruthamuthu, Assistant Professor.
- CSE – DATA SCIENCE, MITS has conducted a Workshop, Five Days Internation Level Student Workshop on Data Science using Python, in association with AICTE, during 19-02-2024 to 23-02-2024, 2024, coordinated by Dr. K. Lokeshwaran
- CSE – DATA SCIENCE, MITS has conducted a Workshop, A Hands-on Workshop on Azure Cloud Essentials, in association with Mphasis, IT Service Pvt. Ltd., Bengaluru, during 20-04-2024, 2024, coordinated by Mrs. Prudhivi Anuradha & Mrs.Vidhyashree B
- CSE – DATA SCIENCE, MITS has conducted a Workshop, Entrepreneurship Development Program From IDEA to Execution, in association with Masterminds School, Fortune, during 22.10.2024, 2024, coordinated by Mr. K. Durgacharan
- CSE – DATA SCIENCE, MITS has conducted a Workshop, one day workshop on Intellectual property Rights, in association with MITS, during 13.11.2024, 2024, coordinated by Mr. B. Bhaskar
- CSE – DATA SCIENCE, MITS has conducted a 3-Day Short Term Training Programme (STTP), DevOps Essentials with AWS, Terraform, Docker, Jenkins, and Kubernetes, in association with Human Cloud, Bangalore, during 19.11.2024 to 21.11.2024, 2024, coordinated by Mrs.T.Swetha
- CSE – DATA SCIENCE, MITS has conducted a Hands on Workshop, AWS Cloud Computing Services, in association with EPAM Systems Ltd., Chennai., during 27.11.2024, 2024, coordinated by Mr.Arockiyaraj, Mrs.Pugazharasi &Mrs.F.Twinkle Graf
- CSE – DATA SCIENCE, MITS has conducted a Hands-on Workshop, API Attack Vectors and AI Exploits: Learn by Doing, in association with Ministry of Electronics and Information

Technology (MeitY). New Delhi, India., during 27.11.2024, 2024, coordinated by Mr.A.Kalyan Kumar & Mr.G.Rajkumar

- CSE – DATA SCIENCE, MITS has conducted a Hands-on Workshop, Advancing Sustainability through Data: Azure Data Engineering and Power BI in Action, in association with 3Pillar Global, during 01.02.2025, 2025, coordinated by Mrs.Manjula Prabakaran
- CSE – DATA SCIENCE, MITS has conducted a Hands-on Workshop, Two Day Hands-on Workshop “AI for Beginners: from Data to Decisions”, in association with MSG global solutions, Tirupati, during 14.02.2025 to 15.02.2025, 2025, coordinated by Mrs Roopa R
- Department of Computer Science and Technology, Madanapalle Institute of Technology & Science has conducted a Workshop entitled Python Fundamentals for Automation: From scripts to solutions in associations with Industry Institute Interaction Cell and Alumni Welfare Associations during 14.09.2024, coordinated by Mr.D.Suresh, Assistant Professor and Mr.V.Naveen, Assistant Professor.
- Department of Computer Science and Technology, Madanapalle Institute of Technology & Science has conducted a Workshop Career craft: Unlocking Placement Success in associations with Madanapalle ITS ACM student Chapter and Industry Institute Interaction Cell during 19.09.2024, coordinated by Mr. Abdul Jalled, Assistant Professor.
- Department of Computer Science and Technology, Madanapalle Institute of Technology & Science has conducted a Seminar entitled one day seminar on Intellectual Property Rights in associations with Institutions Innovation Council during 26.11.2024, coordinated by Mr.K.Bhanu Rajesh, Assistant Professor.
- Department of Computer Science and Technology, Madanapalle Institute of Technology & Science has conducted a two day skill development workshop entitled IBM Skills Build on Future Skill Program in associations with Skill Development cell and dept. of CSE, CST, DS, CS, AI and ML, AI and MCA during 21.01.2025 to 22.01.2025, coordinated by Mr.Firoze Khan P, Assistant Professor.
- Department of Computer Science and Technology, Madanapalle Institute of Technology & Science has conducted a Workshop entitled Virtual Reality: Digital Twin Technology & MOU Signing Ceremony in association with IIC, MITS & VDT EDU TANTR VENTURES PVT LTD, Bengaluru, and Karnataka during 21.01.2025 coordinated by Mr.V.Naveen, Assistant Professor.
- Department of Computer Science and Technology, Madanapalle Institute of Technology & Science has conducted a Workshop entitled Artificial Intelligence in association with IIC, MITS & VDT EDU TANTR VENTURES PVT LTD, Bengaluru, and Karnataka during 22.01.2025 coordinated by Mr.V.Naveen, Assistant Professor.
- Department of Computer Science and Technology, Madanapalle Institute of Technology & Science has conducted a Workshop entitled Real world Threat Analysis with KQL & Microsoft Security Tools in associations with MITS IEEE student branch, IEEE computer Society and IEEE Education society during 14.02.2025, coordinated by Mr.N.Junnu Babu Assistant Professor and Mr.N.Saikiran Assistant Professor.
- A Three Days International Workshop on "Fundamentals and Recent Trends in Intellectual Property Rights, Startup Development, and Research Publication" was organised by Department of Electronics and Communication Engineering in collaboration with MITS IPFC & MITS IEEE Student Branch Chapter (ComSoc) from 27th to 29th November 2024.
- A Five-Day National Level Workshop on "Hands-On EDA Tools for Semiconductor Manufacturing" was organized by Department of Electronics and Communication Engineering Sponsored by MITS – IEEE, ComSoc (Hybrid Mode) from 20th to 24 January 2025.
- A Two-Day Workshop on “Embedded Systems with C, Microcontrollers, and Networking” was organized by Department of Electronics & Communication Engineering In association with MITS ISTE on 6th & 7th February 2025.

- A workshop titled "Workshop titled 'Hands-on 3D Workshop on Design Optimization and Part Printing'" was conducted/organized by the department of Mechanical Engineering, Madanapalle Institute of Technology & Science on 12.09.2024.
- A workshop titled "One-day workshop on 'Being Career-ready in the New AI-Driven World'" was conducted/organized by the department of Mechanical Engineering, Madanapalle Institute of Technology & Science on 17.10.2024.
- A workshop titled "Two-day workshop on 'Computer Aided Machining (CAM) using NX'" was conducted/organized by the department of Mechanical Engineering, Madanapalle Institute of Technology & Science on 18.10.2024 to 19.10.2024.
- A workshop titled "Workshop titled 'Emerging Trends in Drone Technology'" was conducted/organized by the department of Mechanical Engineering, Madanapalle Institute of Technology & Science on 28.01.2025.
- A workshop titled "Recent Trends in Industrial Automation" was conducted/organized by the department of Mechanical Engineering, Madanapalle Institute of Technology & Science on 10.02.2025 to 11.02.2025.

3. Faculty News:

3.1 Faculty Achievements

- Dr. C. Yuvaraj, Principal received “Best Engineering College Principal Award -2023” on 23.09.2024 by ISTE AP Chapter sponsored from Sri G. Krishna Kumar Memorial State Award.



- Dr. P. Ramanathan, Professor and Vice principal (Academics) received “Excellence in Leadership Award” on 06.12.2024 by Inspire SoftTech Solutions, Chennai.



- Dr. P. Shivaiah, Assoc. Professor and Assoc. Dean – R&D listed in Stanford University/Elsevier

- rankings Top 2 % Scientists in the world wide for the year 2024.



- MITS Faculties received “NPTEL Domain Scholars” and “NPTEL Motivated Learner” Awards from Swayam NPTEL Jul-Oct, 2024.
- Dr. Manish Sharma, Department of ME was honored with the Best Paper Award for his contribution at the Advances in Automation, Aerospace and Robotics (STAAAR-2024) held in December 2024.



- Dr. G. Veeresalingam received recognition for the Best Technical Paper Presentation during the conference held from 7th to 9th February 2025.
- Dr. G. Veeresalingam, Dpt. of ME was further appreciated with the Best Paper Presentation Award at the event organized on 11th and 12th April 2025.



- Dr. Thota S.S. Bhaskara Rao ,Dpt. of ME also received the Best Paper Presentation Award at the

conference held on 11th and 12th April 2025.



- Dr. Baskaran S , Dpt. of ME earned the prestigious recognition of NPTEL Discipline Star for the Jan–April 2025 session.
- Dr. G. Jenifa was awarded a Certificate of Recognition for Best Faculty–Industry Collaboration by the International Institute of Organized Research (I2OR), India.



- Dr. Lipeeka Rout, Assistant Professor, successfully completed a 9-day NEP 2020 Orientation & Sensitization Programme under the Malaviya Mission Teacher Training Programme (MM-TTP), organized by Andhra University, Visakhapatnam.
- Dr. Sanoop P, Assistant Professor, made notable contributions by participating in multiple academic activities, including an international conference on Raman and Surface Enhanced Raman Spectroscopy, completing a NEP 2020 Orientation Programme at the University of Kerala, and achieving NPTEL Topper recognition in Bioinorganic Chemistry from IIT Kanpur. He also served as a Session Chair at ChemConvergence 2025.
- Dr. R. Rajaram, Assistant Professor, actively contributed as a reviewer for reputed journals such as Ionics and the American Chemical Society. He also participated in international seminars and served as a Session Chair at ChemConvergence 2025, along with completing NEP 2020 training.
- Dr. Ugrabadi Sahoo, Assistant Professor, served as a Session Chair at ChemConvergence 2025 and received appreciation for outstanding feedback. He also contributed as a reviewer for journals published by Springer Nature and Transition Metal Chemistry.
- Dr. K. Ragavendran, Assistant Professor, was recognized for his role as Sustainable Development Goals (SDG) Coordinator under the PAARC Cell at MITS.
- Dr. Abhijit Bijanu, Assistant Professor, made significant academic contributions as a reviewer for Elsevier and other journals, participated in international conferences, achieved NPTEL Topper recognition, and received awards in national-level science quizzes.

- Dr. P. Amaladass, Assistant Professor, completed NEP 2020 Orientation and Sensitization Programmes conducted by Bharathidasan University and UGC-MMTTC.
- Dr. Rahul Pal, Assistant Professor, contributed as a reviewer and completed NEP 2020 training conducted by the Central University of Gujarat.
- Dr. Rashmi Roy, Assistant Professor, actively participated in ChemConvergence 2025 as both a Session Chair and presenter, delivering talks on advanced chemical synthesis topics.
- Dr. C. Venkateswara Raju, Assistant Professor, contributed as a reviewer for reputed journals, including ChemistrySelect, focusing on advanced materials and sensing applications.
- Dr. K. Imran, Assistant Professor, completed NEP 2020 Orientation & Sensitization Programme under MM-TTP at Andhra University.
- Dr. K. Chandramohan, Associate Professor, was appreciated for his contributions to Anti-Ragging Week and Student Induction Programs conducted at MITS.
- Dr. Renjith Bhaskaran, Head of the Department, contributed as a reviewer and completed NEP 2020 Orientation training conducted by the University of Calicut.
- Dr. Swapneel S. Jaiswal served as a Resource Person for both Universal Human Values (UHV) and the Industrial Institute Interaction Cell (IIC) sessions conducted as part of the Student Induction Program at MITS, Madanapalle, from 01 August 2024 to 17 August 2024.
- Dr. Priyam Nath Bhowmik significantly contributed as a Resource Person for the Universal Human Values (UHV) sessions during the Student Induction Program at MITS, Madanapalle. He also served as a reviewer for reputed journals such as Engineering Applications of Artificial Intelligence (Elsevier) and Scientific Reports (Springer) on multiple occasions. In addition, he received Letters of Appreciation for conducting seminars and workshops on advanced topics including “Neuro-Responsive Traffic Systems” and “IntelliPave 5.0.” He further participated in and delivered sessions in international webinars, including one organized by Thammasat University on inclusive urban mobility.
- Mr. B. Veeresh completed NPTEL courses on “Plastic Waste Management” and “Green Buildings,” earning appreciation for his participation and commitment to professional development.
- Mr. Vinothkumar R was recognized with the “NPTEL Enthusiast” award for his active involvement in online learning during the academic year.
- Mr. P. Sabarishkumar secured outstanding achievements in NPTEL courses, earning the Topper distinction in “Air Pollution and Control,” along with a Gold Medal Certificate and recognition as a Top Performing Mentor from SWAYAM-NPTEL, IIT Madras.
- Dr. Nakkeeran G actively contributed as a reviewer for several reputed journals, including Scientific Reports, Discover Civil Engineering, and Discover Applied Sciences. He also participated in academic events such as seminars and workshops, including a session on “Applications of AI & ML in Civil Engineering,” and received appreciation for his contributions.
- Dr. Vijayakumar Natesan, Head of the Department, achieved the NPTEL Topper distinction in the course “Design of Connections in Steel Structures.” He also contributed as a reviewer for research work published in Thin-Walled Structures.
- Dr. Dipankar Roy, Professor and Dean, served as a reviewer for Scientific Reports (Nature) and participated in the AICTE Masterclass Series on Intellectual Property Utsav. He also contributed as an expert member for the ASCE Southern Region Outstanding Thesis Presentation and actively participated in academic seminars.
- Dr. R. Maruthamuthu served as a reviewer for an IEEE Conference held from 16 October 2024 to 18 October 2024 and received a Research Incentive Appreciation award from MITS.
- Dr. Srinivasan Jagannathan contributed extensively as a reviewer for various academic platforms and conferences, including the 4th International Conference on Advanced Network Technologies and Intelligent Computing organized by Banaras University, Varanasi. He also received

appreciation for research contributions and served as a member of the Board of Studies in the AI Department at K.M.G. College, Gudiyattam.

- Dr. N. Nirmala Devi earned recognition as an NPTEL Mentor with a certificate in Java Programming through SWAYAM, reflecting her commitment to online education and mentoring.
- Dr. Poonguhali S served as a Resource Person in an international Faculty Development Programme organized by MEASI Institute of Information Technology, Chennai. She also secured the NPTEL Topper distinction in Python and completed Innovation Ambassador training under AICTE.
- Dr. Radhika Krishnasamy actively participated in faculty development initiatives, including the GURU DAKSHTA Faculty Induction Program. She contributed as a Resource Person in the domain of Data Communication and Networking and completed both Foundation and Advanced levels of Innovation Ambassador training under the Ministry of Education's Innovation Cell and AICTE. She also received multiple appreciations for academic and research contributions.
- Mr. Saravanan Thirunavukarasu and Dr. J. Jude Moses Anto Devakanth participated in the GURU DAKSHTA Faculty Induction Program organized by IQAC, MITS. Dr. Devakanth further completed a short course on Java Full Stack with React JS and AI and received recognition at an international conference (ICDT-2025). He also served as a reviewer for the International Conference on Computational Intelligence and Communication Technology & Networking (CICTN-2025).
- Mr. P. Seshu Kumar contributed as a Java Programming and Placement Trainer at the departmental level and received appreciation for facilitating an MoU exchange between MCA-MITS and Grats Technologies Pvt. Ltd., Bangalore.
- Mr. S. Suresh actively conducted multiple sessions under institutional and industry-supported initiatives, including programs on "Building a Successful Career in IT," "GenAI Student Upskilling Program," and "Telecom: Network and Field Services."
- Mr. P. Hanok participated in the YOGANDRA 2025 program organized by the Department of AYUSH, Government of Andhra Pradesh, and delivered a talk on "Fundamentals of RDBMS" at MITS Community Radio.
- Mrs. K. Kavitha participated in a three-day bootcamp on building a global career as an academic content writer, organized by Skill Arbitrage.
- Mrs. S. Suganya actively contributed as a reviewer in multiple international conferences and participated in training programs and industrial visits, including AWS Cloud Computing exposure at RECCSAR Pvt. Ltd., Madurai.
- Dr. T. Saravanan received recognition in the field of cybersecurity and served as a reviewer for the Indian Journal of Science & Technology. He also participated in faculty development programs and training sessions on AI, ML, and ICT tools in education.
- Dr. Sivaraj C contributed as a reviewer for IEEE Access, showcasing his involvement in high-impact research evaluation.
- Dr. K. Nirmala Devi received multiple appreciations for her contributions to teaching and laboratory courses, particularly in Data Structures and Algorithms and Python Programming.
- Dr. S. V. S. Ganga Devi played a multifaceted role as a reviewer, session chair, and resource person in various academic events, including ICCIS-2025. She also contributed to sessions on NEP 2020 and Outcome-Based Education (OBE), reflecting her leadership in academic reforms.
- Dr. N. Naveen Kumar, Head of the Department, received appreciation for the NCC Best Institutional Award, highlighting institutional excellence under his leadership.
- Dr. G. Sreenivasulu achieved the NPTEL Topper distinction in "Cloud Computing and Distributed Systems" and was recognized as a Top Performing Mentor for his outstanding contribution to online learning initiatives.

- Mr. Ajaypradeep Natarajsivam delivered a keynote address at the International Conference on Advanced Innovation in Technologies (ICAIT-2025), showcasing his expertise at an international platform.
- Ms. S. Sowmyadevi secured the NPTEL Topper position in “Programming in Java,” reflecting her academic excellence.
- Mr. M. S. P. Durga Rao and Mrs. G. B. Renuka successfully completed a short-term course on “Gen AI Tools & Techniques.” Mrs. Renuka also earned multiple recognitions, including the NPTEL Programming Domain Certificate, Top Performing Mentor award, and contributed as a reviewer and organizing member in international conferences.
- Mrs. M. Bommy demonstrated exceptional performance by securing NPTEL Topper positions in both “Introduction to Machine Learning” and “Cloud Computing and Distributed Systems,” and also completed certification in Java Foundation through Infosys Springboard.
- Mr. Thangarasan T contributed as a reviewer for an academic publication on Artificial Intelligence in higher education and participated in AICTE’s Intellectual Property Utsav program.
- Mr. D. M. Abhinay Kanth received recognition through IAENG Membership, highlighting his engagement with international engineering communities.
- Mrs. Deepthi P achieved multiple recognitions as an NPTEL Topper and Top Performing Mentor in courses such as “E-Business” and “Privacy and Security in Online Social Media.”
- Mrs. Sangeetha M secured the NPTEL Topper distinction in “Cloud Computing and Distributed Systems” and received recognition as a Top Performing Mentor.
- Mrs. G. Vasundara Devi completed training in Gen AI Tools and Techniques and received recognition as a Top Performing Mentor. She also contributed as a reviewer for academic events.
- Mr. Divjyot Singh Puri actively conducted multiple training sessions focused on placement readiness, aptitude, verbal skills, resume building, and personal branding, contributing significantly to student development initiatives.
- Mr. G. Muthugurunathan participated in training programs on AI & ML and Advanced Full Stack Java, enhancing his technical expertise.
- Mr. K. H. Shabbeer Basha completed training in Power BI and earned multiple recognitions and appreciation awards for his role as an NPTEL mentor, particularly in courses related to Intellectual Property and German language.
- Mrs. V. Geetha and Mrs. Thripathi P. Balakrishnan demonstrated academic excellence by securing NPTEL certifications, including Topper distinction in “Programming in Java.”
- Dr. K. Sreedivya served as a Session Chair at the National Conference on Recent Trends in Engineering, Technology, Management, and Sciences (NCRTEMS-2024).
- R. Kavi Priya secured the NPTEL Topper distinction in “Intellectual Property” and participated in the NEP 2020 Orientation and Sensitization Programme conducted by UGC-MMTTC.
- Badimela Swarana Jyothi achieved the NPTEL Topper distinction in “Privacy and Security in Online Social Media,” offered by IIIT Hyderabad.
- Mrs. Erapaneni Gayatri contributed as a reviewer for research articles in reputed journals related to biomedical and computational sciences and completed training in Gen AI Tools & Techniques.
- Mr. Ramalingam D participated in a short-term course on Gen AI Tools & Techniques, enhancing his knowledge in emerging technologies.
- Dr. K. Sudhakar secured the NPTEL Topper position in “Introduction to Internet of Things,” offered by IIT Kharagpur.
- Dr. G. Arun Kumar received recognition for his contributions as a reviewer and for Ph.D. guidance at reputed institutions, including SRM University.
- Dr. R. Sudhakar serves as a recognized Ph.D. research guide at SRM University, contributing to doctoral research supervision.

- Dr. D. J. Ashpin Pabi received recognition as a Top Performing Mentor and participated in a short-term training program, strengthening his academic contributions.
- Dr. R. Nidhya achieved the NPTEL Topper distinction in “NBA Accreditation and Teaching and Learning in Engineering (NATE).” She actively contributed as a doctoral committee member at Anna University, served as a reviewer for an Elsevier journal, delivered expert sessions on Design Thinking in Artificial Intelligence, and participated in multiple faculty development and training programs.
- Dr. M. Sreedevi, Head of the Department, contributed as a reviewer for academic events, demonstrating leadership and scholarly engagement.
- Dr. S. Jansi contributed significantly to academic events by serving as both a Reviewer and Session Chair at the two-day International Conference on Computing and Intelligent Systems (ICCIS-2025) held at Madanapalle Institute of Technology and Science. She also completed an NPTEL online course and participated in a five-day training program on NEP 2020 organized by NITTTR, Chennai.
- Dr. Koppiseti Giridhar received the Best Faculty Award from Srimedhan Technologies, Hyderabad. He also earned multiple recognitions for his contributions as a reviewer, including Certificates of Excellence from reputed journals such as the Asian Journal of Pure and Applied Mathematics and the International Journal of Communication Systems (Wiley). Additionally, he contributed as a reviewer for research publications in multidisciplinary domains.
- Mr. P. Lakshmiramana received appreciation from the institution for his contributions to the Institution’s Innovation Council (IIC) activities.
- Mr. D. Kasi Viswanath achieved notable recognition through NPTEL, receiving the “Discipline Star” award from IIT Madras and further appreciation as an NPTEL Star.
- Mr. V. Naveen was appreciated for successfully organizing and executing “CodeStorm 1.0,” which included a three-day workshop and a two-day hackathon in collaboration with industry partners and institutional bodies.
- Mr. N. Saikiran demonstrated outstanding academic engagement by securing the NPTEL Topper position in “Database Management System.” He also completed multiple short-term certification courses in Java programming and database systems through Infosys Springboard and served as a mentor for NPTEL course certifications.
- Mr. Junnubabu Noorbhasha received recognition as a Top Performing Mentor in NPTEL courses, reflecting his active involvement in student mentoring and online education.
- Mr. L. Arul Jaya Prakash contributed as a Resource Person by delivering a session on “Mobile Operating Systems: iOS & Android” at DMI College of Engineering. He also completed Wipro Certified Faculty training under the TalentNext program.
- Dr. K. Dinesh, Head of the Department, served as a reviewer for international conferences, including IC2E3-2025 organized by the National Institute of Technology, Uttarakhand. He also held responsibilities as an ED Cell Coordinator, contributing to institutional development initiatives.
- Dr. Basabi Chakraborty, Professor and Dean, delivered a session on “Analysis of SDG Achievements using Machine Learning” at the University of Indonesia, highlighting international academic collaboration and expertise.
- Mrs. R. Usha, Assistant Professor, Department of CSE (AI & ML), received an award during ASHV 2K25 held at MITS, Madanapalle, on 21–22 February 2025. She also received appreciation for presenting her research work titled “A Hybrid Transfer Learning Model for Predicting Chronic Kidney Disease using DenseNet121 and Inception V3” at SJC Institute of Technology, Bangalore, on 28–29 April 2025.
- Dr. R. Praveen Kumar, Assistant Professor, Department of CSE (AI & ML), successfully completed a five-day short-term course (bootcamp) on “Introduction to Blockchain Technology

and its Use Cases” organized by Electronics & ICT Academy, C-DAC Hyderabad, from 20–24 January 2025. He actively contributed as a reviewer for reputed Springer Nature journals, including International Journal of Information Security, Cluster Computing, Discover Internet of Things, and EURASIP Journal on Information Security, across multiple durations. He also served as a Resource Person for sessions on “Navigating IEEE Xplore: Essential Tool for Research and Development in Academia and Industry” (25 October 2024) and “Workshop on Crafting Tomorrow: From Sensors to Smarts for the Next Generation” (21–22 February 2025) at MITS. Additionally, he completed the Innovation Ambassador Training (Foundation Level) conducted by the Ministry of Education from 15–20 June 2025.

- Dr. E. Sandhya, Assistant Professor, Department of CSE (AI & ML), served as Session Chair at the International Conference on Data Analytics, Smart Computing and Networks (IDASCN-2024) held at MBU University from 24–26 October 2024. She also served as a reviewer for reputed journals and conferences, including Physica Scripta, ICEC-2024 (SRM University AP), ICETCI-2024 (Mahindra University), and the Journal of Engineering Research and Reports. Additionally, she reviewed for the 3rd International Conference on Data Analytics, Smart Computing and Networks (IDASCN-2024) and the International Conference on Computing and Intelligent Systems (ICCIS-2025) at MITS. She further served as Session Chair for the International Conference on Sustainable Practices and Innovations in Research and Engineering (INSPIRE-2025) held on 04–05 April 2025. In recognition of her mentoring excellence, she received the Top Performing Mentor award from NPTEL for the duration January to April 2025.
- Mr. BSH. Shayeez Ahamed, Assistant Professor, Department of CSE (AI & ML), actively contributed to institutional academic activities through In-house Skill and Guest Lecture (IS-GL) initiatives. He was involved in a five-day skill development program on “Python Programming” conducted from 25–29 November 2024. He delivered expert talks on “Software Life Cycle” (21 November 2024) and “Artificial Intelligence and Machine Learning” (08 November 2024), and presented a project titled “Beta Version Release of Automated Attendance Calculator” on 16 October 2024. He received appreciation as a mentor for the NPTEL course “Understanding Incubation and Entrepreneurship” (January–April 2025). He also received feedback appreciation for courses such as Python Programming, Java & OS Lab, and Technical Training during the Odd Semester (August–December 2024). Furthermore, he served as Co-Convener for ASHV 2K25 held on 21–22 February 2025.
- Mr. V. Sivaraman, Assistant Professor, Department of CSE (AI & ML), received appreciation for his academic contributions on 07 March 2025.
- Mrs. N. Geethanjali, Assistant Professor, Department of CSE (AI & ML), successfully completed the NPTEL-AICTE course “Managing Intellectual Property in Universities” over a duration of six months (July–December 2024) and received recognition for her achievement.
- Dr. S. Padma, Associate Professor and Head, Department of CSE (AI & ML), actively contributed to academic and professional development initiatives. She participated in expert sessions on “Empowering Faculty with AI: Transforming Next-Gen Learning” (28 February 2025) and “Cutting Edge Intersection of Generative AI, AR & VR Applications” (31 January 2025) at Hindusthan College of Science and Commerce. She served as Session Chair at ASCIC 2024 organized by Marwadi University from 16–18 October 2024. She also contributed as a reviewer for academic activities at Amrita Vishwa Vidyapeetham (16–19 January 2025) and IICNA (08 February 2025). Additionally, she delivered a session on “Ethics in Teaching and Research” at Skyline University on 25 February 2025. She received appreciation as an IEEE Volunteer on 26 October 2024 and served as a Doctoral Advisory Committee Member at Marwadi University on 12 December 2024.
- Dr. A. Poongodai, Assistant Professor, Department of CSE (Artificial Intelligence), received recognition as a Top Performing Mentor for NPTEL online courses offered by IIT Kharagpur and IIT Madras. She also served as a reviewer for the Journal of Ambient Intelligence and Smart

Environments, chaired sessions at the International Conference on Computing and Intelligent Systems, and acted as a jury member in a national-level technical symposium conducted at MITS.

- Dr. Vamsi Bandi contributed extensively as a reviewer for reputed journals and conferences including Discover Computing, Engineering Applications of Artificial Intelligence, Applied Acoustics (Elsevier), Discover Applied Sciences (Springer Nature), and the IEEE International Conference ICETEA 2025. He was also honored with the NPTEL Discipline Star Award.
- Dr. K. Hemalatha served as a reviewer for Biomedical Signal Processing and Control (Elsevier) and chaired sessions at national and international conferences such as NCRTEMS-2024 and INSPIRE-2025. She also delivered an invited talk on “Modeling, Simulation and Real-Time Control Systems” during a Faculty Development Programme.
- Dr. G. Jenifa contributed as a reviewer for Computers & Security (Elsevier) and international conferences, and received the Best Faculty – Industry Collaboration Award. She also served as a session chair at an international conference organized by the Department of CSE (AI), MITS.
- Ms. R. Rampriya served as a jury member in a national-level technical symposium and received recognition as a Top Performing Mentor in NPTEL.
- Mr. Shahad P actively participated in AICTE-sponsored masterclass series under IP Utsav, completed NEP 2020 Orientation training, contributed as a reviewer in an international conference, and achieved both NPTEL Topper and Top Performing Mentor recognitions.
- Mr. R. Ashok Kumar completed NEP 2020 Orientation training and secured NPTEL Topper recognition in Big Data Computing.
- Ms. N. Mohana Priya received multiple recognitions including Top Performing Mentor, NPTEL Motivated Learner, and appreciation at the NPTEL Star Felicitation event conducted by IIT Madras.
- Mr. J. Viswanath contributed as an NPTEL mentor for the course “Design, Technology and Innovation” and completed training programs such as Innovation Ambassador (Foundation Level) and AICTE Masterclass Series under IP Utsav.
- Mr. D. Jaganathan and Mr. K. Mahammad received appreciation and topper recognitions in NPTEL courses such as E-Business and Entrepreneurship, and Mr. Mahammad also completed NEP 2020 training under UGC-MM-TTP.
- Ms. Ayisha Noori V K, Mr. Vasudevan M, and Mrs. A. Esther Merlin achieved NPTEL Topper recognitions in courses related to Learning Analytics, Database Systems, and Internet of Things respectively. Mr. Vasudevan M also qualified GATE 2025 and UGC-NET and was recognized as a Top Performing Mentor.
- Mr. Kiran Palakeeti completed technical training under Wipro TalentNext in Database Solutions, while Mr. V.V.S. Trinadh Naidu and Mr. K. Sreenath participated in NEP training and technical bootcamps respectively.
- Dr. Purandhar N received recognition as an NPTEL mentor and contributed as a session chair and reviewer in international conferences.
- Mr. Y. Ravi Raju contributed to institutional development as IQAC Document Manager and participated in national-level awareness programs on Institutional Development Plans.
- Dr. K. Chokkanathan received recognition for his contribution to ethical AI and served as a resource person and reviewer in multiple academic events.
- Dr. R. Kalpana, Professor & Head, Department of CSE (Artificial Intelligence), served as a reviewer for the 11th International Conference on Communication and Signal Processing (ICCSP 2025) held at Adhiparasakthi Engineering College, Melmaruvathur, Tamil Nadu.
- Dr. K. P. Manikandan, Mr. Mutharasu M, Dr. Karthikram A, Mr. Gowtham A, Ms. G. Kanishka, Mrs. M. Fathima Begum, Mr. Thanikanti Niranjan Babu, and Dr. Murugan V actively participated in the Ethical Hacking & Cyber Security Workshop (Level-1) conducted from 10

February 2025 to 15 February 2025 at Madanapalle Institute of Technology & Science and received appreciation for their active involvement.

- Mr. Mutharasu M and Mr. Thanikanti Niranjan Babu were recognized as NPTEL Mentors through the SWAYAM platform for their contributions during the period from 26 January 2025 to 27 April 2025.
- Mrs. M. Sri Lakshmi Preethi made notable academic contributions by serving as a Session Chair at the National Conference on Recent Trends in Engineering, Technology, Management and Sciences (NCRTEMS-2024) held at Narsimha Reddy Engineering College, Hyderabad. She also served as a Resource Person for Universal Human Values (UHV) programs conducted at Madanapalle Institute of Technology & Science from 01 August 2024 to 17 August 2024.
- In addition, Mrs. Preethi enhanced her professional competencies by completing training programs in Cloud Computing, Cyber Security, and Windows and Linux Operating Systems offered by IIT Kanpur through Simplilearn. She was also appreciated for her contributions to community-oriented and social outreach activities.
- Mr. Gowtham A demonstrated exemplary performance through multiple recognitions, including awards for Outstanding Contribution and Dedication to the Institute Innovation Council (IIC), as well as Top Performing Mentor in NPTEL courses such as Management Information Systems and Product Engineering and Design Thinking. He also secured NPTEL Topper recognition in Managing Intellectual Property in Universities.
- Mrs. Komala A actively contributed as a Resource Person by conducting sessions on Competitive Coding using Python and Academic and Scientific Writing using LaTeX on Overleaf. She was also recognized as an NPTEL Mentor for her contributions to online learning initiatives.
- Dr. Murugan V participated in a professional session on Generative AI & Tools conducted by CARE College of Engineering, Trichy, further enhancing his expertise in emerging technologies.
- Dr. K. Lokeshwaran, Assistant Professor (CSE – Data Science), served as a Reviewer for the Asian Journal of Research in Computer Science (January 30, 2025). He also received Appreciation for his contributions to multiple international conferences, including the 4th International Conference on Advanced Network Technologies and Intelligent Computing held at Banaras Hindu University, and the IEEE ICAIT-2024. Additionally, he was a Technical Program Committee Member for the 1st International Conference on Emerging Trends in Information Systems and Informatics (ICETISI 2025). All engagements were conducted in online mode.
- Dr. S. Gopala Krishnan, Assistant Professor, acted as a Session Chair at the International Conference on Sustainable Practices and Innovations in Research and Engineering (2025) conducted at MITS (offline). He also received appreciation for serving as SIH SPOC under AICTE.
- Dr. N. Komal Kumar, Assistant Professor, received the Top 2023 Cited Paper Award from the IAES International Journal of Artificial Intelligence (Scopus Indexed, Q2). He also contributed as a Reviewer for reputed journals including International Journal of Cardiology and iScience. Additionally, he participated in academic initiatives such as Entrepreneurship for a Sustainable Future (Vel Tech, Chennai).
- Mrs. K. Pugazharasi, Assistant Professor, served as a Reviewer for the INSPIRE-2025 Conference and participated in a program on Augmented Reality at K.S. Rangasamy College of Technology.
- Mrs. R. Roopa, Assistant Professor, contributed extensively as a Reviewer for multiple conferences, served as a Session Chair, and achieved NPTEL Topper recognition in Cloud Computing. She was also awarded Top Performing Mentor by NPTEL.
- Mrs. Vidhyashree B, Assistant Professor, received multiple Awards including recognition from IEEE Hyderabad Section and Agastya International Foundation. She also served as a Reviewer for IEEE conferences.

- Mrs. Manjula Prabakaran, Assistant Professor, earned NPTEL Topper recognition in Cloud Computing (IIT Kharagpur) and received an award as Top Performing Mentor in Learning Analytics Tools. She also contributed as a Reviewer for INSPIRE-2025.
- Mrs. T. Swetha, Assistant Professor, received Appreciation as a Top Performing Mentor (NPTEL, IIT Madras). She also served as both Reviewer and Session Chair at INSPIRE-2025.
- Mr. Arockia Raj A, Assistant Professor, contributed as a Reviewer for IEEE conferences and received appreciation for institutional feedback initiatives.
- Mrs. M. Nandhini, Assistant Professor, received an Award for completing a course on Privacy and Security in Online Social Media through NPTEL.
- Dr. M. Kiran Kumar, Assistant Professor, served as a Reviewer for journals including SN Computer Science and INSPIRE-2025. He also coordinated a Staff Development Program on digital skills and received recognition for Leadership in Google Cloud Generative AI Program and Best Faculty Award.
- Mr. B. Bhaskar, Assistant Professor, actively conducted workshops and expert talks on Intellectual Property Rights, Patent Writing, and Innovation. He received multiple recognitions, including appreciation from the Ministry of Education's Innovation Cell and participation in IP Utsav Master Class Series.
- Mr. Vishnukumar Ravula and Mr. Sheik Jamil Ahmed, Assistant Professors, contributed as Reviewers for INSPIRE-2025.
- Dr. S. Kusuma, Assistant Professor & Head, served as a Reviewer for prestigious journals such as Signal, Image and Video Processing and Scientific Reports (Springer Nature). She also received certifications including AWS GenAI Certified and AWS Academy Graduate. Additionally, she acted as a Session Chair at the 2nd International Conference on Computing and Intelligent Systems conducted at MITS.
- Dr. Janmoni Borah, Assistant Professor (ECE), received a Research Incentive Award from MITS and served as a Reviewer for the International Journal of Communication Systems (Wiley) throughout 2024
- Dr. C. Kumar, Assistant Professor (ECE), actively contributed to academia through multiple roles including resource person and speaker in workshops on Routing and Switching using Cisco Packet Tracer. He was honored as Chairman of the IEEE Communication Society, Hyderabad Section and received appreciation from Cisco Networking Academy for his long-term active participation. He also served as a Reviewer for research on 5G network performance and delivered a Keynote Address at IEEE-related events.
- Dr. Smriti Baruah, Assistant Professor (ECE), received a Research Incentive Award and achieved NPTEL Elite Silver Topper recognition.
- Dr. V. Sai Kumar, Assistant Professor (ECE), successfully conducted UGC-NEP SAARTHI activities at MITS.
- Mr. T. Manivannan, Assistant Professor (ECE), was recognized as an NPTEL Top Performing Mentor.
- Mr. E. Sathiyarayanan, Assistant Professor (EEE), achieved NPTEL Topper status in Introduction to Machine Learning, received Top Performing Mentor recognition, and was awarded the NPTEL Discipline Star (CSE). He also completed training in Nanotechnology for Integrated Computing and Sustainability.
- Dr. R. Kiran Kumar, Assistant Professor (ECE), contributed as a Reviewer for the ICDCNC 2024 Conference.
- Dr. Suman Saurav, Assistant Professor (ECE), received a Professional Development Fellowship and participated in the INMM 2024 Annual Meeting held in the USA.
- Dr. G. Reddy Hemantha, Assistant Professor (ECE), earned NPTEL Topper recognition, served as a Session Chair at an IEEE conference, and contributed as a Reviewer for ICNSoC 2025. He

also completed a short-term course in nanotechnology.

- Mr. Prasanth V. S, Assistant Professor (ECE), delivered sessions on Embedded Systems, served as a Session Chair and Reviewer at IEEE ICCSP 2025.
- Dr. Vivek Jain, Assistant Professor (ECE), received appreciation as a Top Performing Mentor under AICTE–IIT Madras initiatives.
- Ms. T. Shanthy, Assistant Professor (ECE), completed NPTEL certification in Intellectual Property Rights with distinction.
- Mr. P. Prakash, Assistant Professor (ECE), achieved NPTEL Topper status in IoT, completed Innovation Ambassador Training, and received multiple recognitions including Top Performing Mentor and appreciation for IIC 4-Star Rating achievement.
- Dr. R. Ravindraiah, Assistant Professor (ECE), earned multiple NPTEL Topper certifications in Intellectual Property and completed training in Augmented and Virtual Reality.
- Mr. R. Arivarasu, Assistant Professor (ECE), conducted sessions on Artificial Intelligence and Computer Vision.
- Dr. E. Aravindraj, Assistant Professor (ECE), earned multiple NPTEL Topper recognitions and contributed as a Reviewer and Resource Person in research-oriented programs.
- Dr. T. S. Balaji Damodhar, Assistant Professor (EEE), participated as a Resource Person in a government training program on energy efficiency and earned NPTEL Topper recognition in Entrepreneurship and IP Strategy.
- Dr. V. B. Thurai Raaj, Assistant Professor (EEE), achieved NPTEL Topper status in Managing Intellectual Property in Universities. 117.
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- Dr. V. B. Thurai Raaj, Assistant Professor (EEE), achieved NPTEL Topper status in Managing Intellectual Property in Universities.
- Dr. Vineet Kumar, Assistant Professor (EEE), served as a Reviewer for reputed journals including IEEE Access and Renewable Energy, acted as Session Chair at IEEE SEFET-2024, and earned NPTEL Topper recognition in Smart Grid Technologies.
- Dr. Satish Kumar Ramoji, Assistant Professor (EEE), completed a Short-Term Training Program at SVNIT Surat and served as a Reviewer for multiple reputed journals including Heliyon and Electric Power Systems Research.
- Dr. A. V. Pavan Kumar, Professor & Head (EEE), received appreciation for participation in the Common Yoga Protocol Training Program organized by the Government of Andhra Pradesh.
- Dr. Srinivas Chikkam, Assistant Professor (EEE), served as a Session Chair at ICSSSES-2025 and contributed extensively as a Reviewer for journals under Springer Nature. He also holds UGC NET qualification.
- Dr. R. Saravana Kumar, Assistant Professor (EEE), contributed as a Reviewer and received appreciation for internship mentoring and NPTEL-based teaching initiatives.
- Mr. N. Sridhar, Assistant Professor (EEE), participated in FDPs and delivered sessions on Smart Grid Technologies. He also facilitated industry collaboration visits.
- Ms. Koduri Revathi, Assistant Professor (ECE), completed a Short Course on Quantum Computing and received Best Paper Presenter Award at ICDCECE-2025.
- Mr. G. Mallikarjuna, Assistant Professor (EEE), received appreciation for participation in FDPs on Outcome-Based Education and Sustainable Energy Technologies.
- Mr. E. Raghu Babu, Assistant Professor (EEE), achieved NPTEL Topper status in Entrepreneurship and Incubation.
- Dr. K. Sathesh, Associate Professor (ECE), participated in a Nanotechnology Summer School, delivered a Keynote Address on AI/ML in VLSI design, and served as a Reviewer for Biomedical Signal Processing & Control.
- Dr. G. Naga Jyothi, Associate Professor (ECE), served as a Reviewer for Springer journals, delivered expert lectures, and acted as a Session Chair at international conferences.
- Dr. G. Naga Jyothi, Associate Professor (ECE), served as a Reviewer for Springer journals, delivered expert lectures, and acted as a Session Chair at international conferences.
- Dr. K. Arul Kumar, Associate Professor (EEE), conducted sessions on LED Technology, served as an Evaluator for national innovation contests, and received NPTEL Mentor Certification.
- Dr. K. Lakshmikhandan, Associate Professor (EEE), delivered expert talks on Smart Grid and Entrepreneurship, served as a Keynote Speaker, and facilitated industry visits for student

development.

- Dr. P. Ramanathan, Professor (ECE), achieved multiple NPTEL Topper recognitions, received the Excellence in Leadership Award, and served as a Session Chair and Reviewer in various international conferences. He also participated in training programs on NEP 2020 and AR/VR technologies.
- Dr. Nehru Kandasamy, Professor (ECE), served as a Reviewer for reputed journals including IEEE Transactions on Nanotechnology and Springer publications, delivered Keynote Addresses, and coordinated FDP programs.
- Dr. K. Lakshmi Devi served as Session Chair at the International Conference and Workshops on Language and Literature (ICWLL 2025) organized by the Department of English & Foreign Languages, MITS, during 29–30 May 2025 (Online).
- Dr. G. Hemalatha served as Resource Person for the NEP 2020 Orientation & Sensitization Programme under UGC–MMTTP at Maulana Azad National Urdu University, Hyderabad, during 22–31 July 2024 (Online).
- Dr. G. Hemalatha participated in the NEP 2020 Orientation & Sensitization Programme under UGC–MMTTP at Maulana Azad National Urdu University, Hyderabad, during 07–16 October 2024 (Online).
- Dr. G. Hemalatha participated in the NEP 2020 Orientation & Sensitization Programme at Maulana Azad National Urdu University, Hyderabad, during 20–29 January 2025 (Online).
- Dr. G. Hemalatha delivered a guest lecture on “Unlock the Secrets of Effective Communication” at Sree Narayana Guru College, Coimbatore, on 10 March 2025 (Offline).
- Dr. G. Hemalatha completed a National Short-Term Course on “Aberrations in the Lives of Characters in the Short Stories of Sudha Murty” during 27 March–02 April 2025 (Online).
- Dr. G. Hemalatha received appreciation as Mentor for the NPTEL course “Employment Communication: A Lab-Based Course” during January–April 2025 (Online).
- Dr. G. Hemalatha received appreciation for the NPTEL course “Effective Writing” during January–April 2025 (Online).
- Dr. G. Hemalatha served as Session Chair at the International Conference and Workshops on Language and Literature at MITS during 29–30 May 2025 (Offline).
- Dr. G. Hemalatha presented a paper titled “Geographical Consciousness in Amit Chaudhuri’s *Odysseus Abroad*” at the ICWLL 2025 conference during 29–30 May 2025 (Online).
- Dr. G. Hemalatha received appreciation as Additional Coordinator (Women) for Anti-Ragging Week at MITS during 12–17 August 2024 (Offline).
- Dr. G. Hemalatha published a poem titled “One Drop At A Time” in an ISBN book chapter through Karpagam Academy of Higher Education on 28 May 2025 (Online).
- Dr. S. Mohankumar served as Session Chair at ICWLL 2025 held at MITS during 29–30 May 2025 (Online).
- Dr. R. Sriganesh was recognized as an NPTEL Motivated Learner for completing eight courses across four semesters during July–October 2024 (Online).
- Dr. R. Sriganesh secured NPTEL Topper distinction in “German I” offered by IIT Madras during July–October 2024 (Online).
- Dr. R. Sriganesh served as Session Chair at the International Conference and Workshops on Language and Literature at MITS during 29–30 May 2025 (Online).
- Dr. R. Sriganesh was awarded NPTEL Discipline Star for January–April 2025 (Online).
- Dr. R. Sriganesh received MITS appreciation for securing NPTEL Topper position in “German I” during July–October 2024 (Offline).
- Dr. R. Sriganesh served as NPTEL Mentor for “Effective Writing” during January–April 2025 (Online).
- Dr. R. Sriganesh successfully qualified JLPT N5 (Japanese Language Proficiency Test) held in

Bengaluru on 08 December 2024 (Offline).

- Dr. K. Shaheen received the “Inspiring Teacher of English Award” from ELRF on 23 May 2025 (Online).
- Dr. M. Parvathi served as Reviewer for a research paper in Humanities and Social Sciences Communications during September–November 2024 (Online).
- Dr. M. Parvathi served as Session Chair at the International Conference and Workshop on Language and Literature 2025 at MITS during 29–30 May 2025 (Online).
- Dr. M. Parvathi successfully completed the NPTEL course “Effective Writing” during January–April 2025 (Online).
- Dr. M. Parvathi successfully completed the NPTEL course “Employment Communication: A Lab-Based Course” during January–April 2025 (Online).
- Mr. M. Naresh completed an NPTEL course offered by IIT Madras during January–April 2025 (Online).
- Mr. M. Naresh received appreciation for English Language Day celebrations at MITS during 21–24 April 2025 (Offline).
- Dr. C. Suresh served as Session Chair at an International Conference organized by MITS during 29–30 May 2025 (Online).
- Dr. C. Suresh received appreciation for contributions to Anti-Ragging Week at MITS during 12–17 August 2024 (Offline).
- Dr. B. Anitha received appreciation for delivering a session on Stress Management during the Student Induction Programme (01–17 August 2024, Offline).
- Dr. B. Anitha participated in an FDP on “Redefining the Role of English Teachers: Teaching Methodologies with New Perspectives” at MITS during 20–24 January 2025 (Online).
- Dr. B. Anitha completed a Short-Term Training Programme on “Research Writing, Funding Proposal Development, and Patent Drafting” during 08–20 July 2024 (Online).
- Dr. S. Shanmuga Priya served as Session Chair at the International Conference and Workshops on Language and Literature at MITS during 29–30 May 2025 (Online).
- Dr. P. Athahar participated in the NEP 2020 Orientation & Sensitization Programme conducted by UGC–MMTTC at Bharathidasan University during 05–13 May 2025 (Online).
- Dr. P. Athahar served as a Member of the Research Advisory Committee (IRC Proceedings) at The Apollo University on 22 April 2025 (Online).
- Dr. P. Athahar delivered a keynote address on “Relearn English Language & Literature through Contemporary Tools” at Sri Krishna College of Technology, Coimbatore, on 25 October 2024 (Online).
- Dr. P. Athahar delivered sessions in the FDP on “Redefining the Role of English Teachers: Teaching Methodology with New Perspectives” at MITS during 20–24 January 2025 (Online).
- Dr. N. Venkata Ramana attended a two-week online NEP 2020 Orientation & Sensitization Programme conducted by Maulana Azad National Urdu University, Hyderabad (Jan 2025).
- Mr. Chandran Krishnamurthy completed a 30-day online internship on Artificial Intelligence offered by Pantech Solutions, Chennai (Jul–Aug 2024).
- Mr. Chandran Krishnamurthy completed a 30-day online internship on Data Analytics through Pantech e-Learning Pvt. Ltd., Chennai (Oct 2024).
- Mr. Chandran Krishnamurthy completed a 30-day online internship on Deep Learning via Pantech e-Learning Pvt. Ltd., Chennai (Oct–Nov 2024).
- Mr. Chandran Krishnamurthy completed a 30-day online internship on Machine Learning through Pantech e-Learning Pvt. Ltd., Chennai (Oct–Nov 2024).
- Mr. Chandran Krishnamurthy completed a 30-day online internship on Python programming via Pantech e-Learning Pvt. Ltd., Chennai (Oct–Nov 2024).
- Dr. C. Damodharan served as a resource person for an offline session on Yogasana and

Meditation in Daily Life (Oct 2024).

- Dr. C. Damodharan received appreciation for participating in a world record virtual meditation class (Dec 2024).
- Dr. C. Damodharan served as a reviewer for the Journal of Emerging Technologies and Innovative Research (Jan 2023–Mar 2025).
- Mr. K. Manju Vikram received appreciation for participating in Yogandhra 2025 organized by the Government of Andhra Pradesh at MITS (Jun 2025).
- Mr. K. Manju Vikram completed a three-month online short course on Yoga Protocol Instructor conducted by Yoga Bharathi Trust, Visakhapatnam (Jan–Apr 2025).
- Dr. K. Srinivasa Krishna received an INSC Lifetime Membership from INSC for the period Apr 2021–Mar 2025 in online mode.
- Dr. K. Srinivasa Krishna obtained a Lifetime Membership from ISTE (Executive Council), IIT Delhi, during Feb–Jun 2025 in online mode.
- Dr. K. Srinivasa Krishna was awarded Lifetime Membership by the Institute of Scholars, Bengaluru, during Jan–Jun 2025 in online mode.
- Dr. K. Srinivasa Krishna served as a reviewer for the Institute of Scholars from Jan 2021 to Jun 2025 in online mode.
- Dr. K. Srinivasa Krishna received appreciation for feedback (MPOB Phase-1) from the Department of Management during Oct 2024–Feb 2025 in offline mode.
- Dr. K. Srinivasa Krishna received appreciation for student feedback from the Department of Management Studies during Oct 2024–Feb 2025 in offline mode.
- Dr. K. Srinivasa Krishna received appreciation for Phase-1 feedback from the Department of Management Studies during Oct 2024–Feb 2025 in offline mode.
- Dr. K. Srinivasa Krishna received appreciation for student feedback from the Department of Management during Oct 2024–Feb 2025 in offline mode.
- Dr. K. Srinivasa Krishna received appreciation for feedback from the Department of Management during Oct 2024–Feb 2025 in offline mode.
- Dr. K. Srinivasa Krishna received appreciation for Corporate Communication feedback from the Department of Management during Oct 2024–Feb 2025 in offline mode.
- Dr. K. Srinivasa Krishna received appreciation for IEBE feedback from the Department of Management during Oct 2024–Feb 2025 in online mode.
- Dr. K. Srinivasa Krishna delivered a guest lecture on “Digital Marketing: Career Opportunities and Challenges” at MITS on 06 Nov 2024 in offline mode.
- Dr. K. Srinivasa Krishna received an NPTEL Mentor Certificate from IIT Madras for a 12-week course (Jan–Apr 2025) in online mode.
- Dr. K. Srinivasa Krishna was recognized as a Discipline Star by SWAYAM-NPTEL during Jan–Apr 2025 in online mode.
- Dr. K. Srinivasa Krishna obtained ISTE Lifetime Membership during Feb–Jun 2025 in online mode.
- Dr. K. Srinivasa Krishna received appreciation for participation in Yogandhra conducted by CYP during Jun 2025 (1 day) in offline mode.
- Dr. K. Srinivasa Krishna received an award for mentoring from IIT Madras during Jan–Apr 2025 in online mode.
- Dr. Venkateswarlu Karumuri received a Best Paper Award from Inspire Softech Solutions, Chennai, on 06 Dec 2024 in offline mode.
- Dr. Venkateswarlu Karumuri received appreciation as a keynote speaker from Inspire Softech Solutions, Chennai, on 06 Dec 2024 in offline mode.
- Dr. Venkateswarlu Karumuri served as a resource person for a guest lecture on NTA NET and career opportunities at SITAM, Vizianagaram, on 17 Feb 2025 in offline mode.

- Dr. Venkateswarlu Karumuri delivered a guest lecture on NTA NET and career opportunities at SITAM, Vizianagaram, on 17 Feb 2025 in offline mode.
- Dr. Venkateswarlu Karumuri conducted a workshop on NTA NET and career opportunities on 17 Feb 2025 in offline mode.
- Dr. Venkateswarlu Karumuri served as a resource person for an Entrepreneurship Development Programme at Jaipuria Institute of Management, Tirupati, for 5 days (Jan 2025) in offline mode.
- Dr. Venkateswarlu Karumuri received appreciation as a resource person from Silicon City College, Bangalore, on 17 Apr 2025 in online mode.
- Dr. Venkateswarlu Karumuri served again as a resource person for an Entrepreneurship Development Programme at Jaipuria Institute of Management, Tirupati, for 5 days in offline mode.
- Dr. Venkateswarlu Karumuri received the NPTEL Discipline Star award on 04 Jun 2025 in online mode.
- Dr. Venkateswarlu Karumuri served as a resource person for a national webinar on “Case Study Analysis” at Silicon City College, Bangalore, on 17 Apr 2025 in online mode.
- Dr. Venkateswarlu Karumuri organized an industrial visit to Hatsun Agro Products Ltd., Chittoor, for MBA students for 4 days (Dec 2024) in offline mode.
- Dr. Venkateswarlu Karumuri organized an industrial visit to Titan Manufacturing, Hosur, for MBA students on 21 Jun 2025 in offline mode.
- Dr. Venkateswarlu Karumuri organized an industrial visit to KSIC, Mysore, on 04 Jan 2025 in offline mode.
- Dr. Venkateswarlu Karumuri served as a reviewer for the Asian Journal of Economics, Business and Accounting on 26 Jun 2025 in online mode.
- Dr. Dasthagiri Basha delivered an expert talk on Personality Development for Future Leaders at MITS for 2 hours on 18 Feb 2025 in offline mode.
- Dr. Dasthagiri Basha delivered an expert talk on Career Readiness and Industry Expectations at MITS for 2 hours on 06 Feb 2025 in offline mode.
- Dr. Dasthagiri Basha participated in HR Connect 2K25 training conducted by the Training & Placement Cell for 6 hours on 19 Apr 2025 in offline mode.
- Dr. Rajesh Kumar participated in a technical session on citation using Mendeley and MS Office on 23 Mar 2025 in online mode.
- Dr. Rajesh Kumar was recognized as an NPTEL Topper in Principles of Management (12 weeks, Jan–Apr 2025) in online mode.
- Dr. Rajesh Kumar was recognized as an NPTEL Topper in Ethics in Engineering Practice (8 weeks, Aug–Oct 2024) in online mode.
- Dr. Rajesh Kumar received the Top Performing Mentor award from NPTEL (Jan–Apr 2025) in online mode.
- Dr. Rajesh Kumar received the Top Performing Mentor award from NPTEL (Jul–Dec 2024) in online mode.
- Dr. Rajesh Kumar received a Best Paper Award from Inspire Softech Solutions, Chennai, on 06 Dec 2024 in offline mode.
- Dr. Rajesh Kumar participated in IP Utsav organized by AICTE for 6 days (Apr 2025) in offline mode.
- Dr. Ramasamy Subramaniam delivered a guest lecture on “Stability Analysis of Neural Networks” at KSR College, Namakkal, on 10 Jan 2025 (1 day) in online mode.
- Dr. Ramasamy Subramaniam served as a resource person for a session on “Machine Learning and Deep Learning for Engineering Applications” at R.P. Sarathy Institute of Technology, Tamil Nadu, on 14 May 2025 (1 hour) in online mode.
- Dr. Ramasamy Subramaniam delivered a guest lecture on “Machine Learning and Deep

Learning for Engineering Applications” at R.P. Sarathy Institute of Technology, Salem, on 14 May 2025 (1.5 hours) in online mode.

- Dr. Ramasamy Subramaniam served as a reviewer for NEPL on 20 Jun 2025 (1 day) in online mode.
- Dr. T. Chalapathi served as a reviewer for the journal *Analele Stiintifice ale Universitatii “Al. I. Cuza” din Iasi (Romania)* during Nov–Dec 2024 in online mode.
- Dr. A. Subba Rao
- Dr. A. Subba Rao served as a reviewer for *ZAMM – Journal of Applied Mathematics and Mechanics* published by Wiley for one year (Feb 2024–Feb 2025) in online mode.
- Dr. K. Sreelakshmi
- Dr. K. Sreelakshmi served as a reviewer for *Case Studies in Thermal Engineering* (Elsevier) during May 2025 in online mode.
- Dr. K. Sreelakshmi served as a reviewer for the *Journal of Radiation Research and Applied Sciences* (Elsevier) from Feb to May 2025 in online mode.
- Dr. Kezia Saini completed a 10-day short course titled “Introduction to Data Science-2025 (STCIDS-2025)” conducted by Calcutta Mathematical Society, Kolkata, during Jun 2025 in online mode.
- Dr. Athmakoori Prashant delivered a guest lecture on “An Introduction to Graph Algorithms: Finding Shortest Paths and Spanning Trees” at MITS for 6 days (Dec 2024) in online mode.
- Dr. Athmakoori Prashant was recognized as an NPTEL Topper in “Basic Linear Algebra” (8 weeks, Jan–Mar 2025) conducted by IIT Bombay via SWAYAM in online mode.
- Dr. Athmakoori Prashant received the Prof. S. S. Shrikhande Memorial Endowment Award for Best Paper Presentation at Cochin University of Science and Technology during Jun 2025 (4 days) in offline mode.
- Dr. Athmakoori Prashant served as a reviewer for the journal *Graphs and Combinatorics* on 08 Oct 2024 in online mode.
- Dr. Athmakoori Prashant served as a reviewer for the *Indian Journal of Pure and Applied Mathematics* on 04 Mar 2025 in online mode.
- Dr. Athmakoori Prashant holds a Life Membership in the Academy of Discrete Mathematics and its Applications (ADMA) from Sep 2022 to Jun 2025 in offline mode.
- Dr. R. Saravana served as a resource person for the program “Recent Trends in Applied Mathematics (RTAM 2024)” organized by the Department of Mathematics and IQAC at KMG College of Arts and Science (Autonomous), Gudiyattam, on 23 Sep 2024 (1 day) in offline mode.
- Dr. Anantha Raman L secured NPTEL Topper (Top 2%) in “Introduction to Internet of Things” via SWAYAM NPTEL (5 months, Jun–Oct 2024) in online mode.
- Dr. Manish Sharma received the Best Paper Award at STAAAR-2024 organized by VIT Bhopal (2 days, Dec 2024) in online mode.
- Dr. Manish Sharma served as a reviewer for the *Iranian Journal of Science and Technology (Mechanical Engineering)* published by Springer (Jan–Feb 2025, 1 week) in online mode.
- Dr. Manish Sharma served as a reviewer for the same Springer journal (Jan 2025, 1 week) in online mode.
- Dr. Manish Sharma secured NPTEL Topper in “Outcome-Based Pedagogic Principles for Effective Teaching” by IIT Kharagpur (4 weeks, Feb–Mar 2025) in online mode.
- Dr. Manish Sharma served as a resource person for a program on Outcome-Based Education (OBE) organized by PAARC & IQAC at MITS (12 days, Aug–Nov 2024) in offline mode.
- Mr. S. Manoj Kumar completed research training at Metro Composites, Chennai (4 days, Jun 2025) in offline mode.
- Mr. S. Manoj Kumar received appreciation for publishing two research papers at MITS (Sep 2024) in offline mode.

- Mr. Pujari Rajesh received appreciation for serving as Faculty Coordinator for Discipline at MITS (2 days, Feb 2025) in offline mode.
- Mr. Ajith Gopal Joshi secured NPTEL Topper in “Intellectual Property Rights and Competition Law” by IIT Kharagpur (8 weeks, Jul–Dec 2024) in online mode.
- Mr. Ajith Gopal Joshi served as a reviewer for multiple journals including Journal of Systems Science and Information, Journal of Composite Materials, Sigma Journal of Engineering and Natural Sciences, and Journal of Mines, Metals & Fuels (2024–2025) in online mode.
- Mr. D. Aravindhnan served as a resource person for a Staff Development Program on “Fire & Safety” at MITS (1 day, Jan 2025) in offline mode.
- Dr. Thota S. S. Bhaskara Rao served as a session chair at ICMES-2025 organized by Aditya University (2 days, Mar 2025) in online mode.
- Dr. Thota S. S. Bhaskara Rao received the Best Paper Award from SRM Institute of Science & Technology, Tiruchirappalli (2 days, Apr 2025) in online mode.
- Dr. Rehan Wasim K secured NPTEL Topper in “Python for Data Science” (1 month, Jul–Aug 2024) in online mode.
- Dr. G. Veeresalingam received the Best Technical Paper Presentation Award at NIT Rourkela (3 days, Feb 2025) in online mode.
- Dr. G. Veeresalingam received appreciation from SRM Institute of Science & Technology, Tiruchirappalli (2 days, Apr 2025) in online mode.
- Mr. Gejendhiran S was recognized as a Top Performing Mentor for an NPTEL course by IIT Madras (12 weeks, Jul–Dec 2024) in online mode.
- Mr. Gejendhiran S served as a reviewer for journals including Solid State Phenomena, Journal of Bio- and Tribo-Corrosion, and Diffusion Foundations and Materials Applications (2024–2025) in online mode.
- Mr. Gejendhiran S served as a resource person for a session on Outcome-Based Education and NEP at MITS (1 day, Mar 2025) in offline mode.
- Mr. Harshit Dixit secured NPTEL Topper in “Innovation, Business Models and Entrepreneurship” (8 weeks, Aug–Oct 2024) in offline mode.
- Dr. Ved Prakash served as a reviewer for Journal of Applied Polymer Science (3 years) and Arabian Journal for Science and Engineering (2 years) in online mode.
- Dr. A. Pruthvi Deep secured NPTEL Topper in “Power Plant Engineering” (8 weeks, Jul–Sep 2024) and “IC Engines and Gas Turbines” (12 weeks, Jan–Apr 2025) in online mode.
- Dr. A. Pruthvi Deep served as a reviewer for a Springer journal (May–Jun 2025) in online mode and participated in an industrial visit at SRFMTTI, Anantapur (Apr 2025) in offline mode.
- Dr. R. Prithivi Rajan delivered a guest lecture on “Emerging Trends in Additive Manufacturing” at SRM TRP Engineering College (Dec 2024) in online mode.
- Dr. R. Prithivi Rajan served as a reviewer for Elsevier journals and IOP publications (2019–2025) in online mode.
- Dr. R. Prithivi Rajan received NPTEL SPOC AAA Rating recognition (2024–2025) and visited IISc Bangalore for SEM facility exposure (May 2025).
- Dr. R. Prithivi Rajan served as a Doctoral Committee Member at Anna University (2017–2025) in offline mode.
- Dr. S. Baskaran served as a reviewer for multiple journals including Results in Engineering, IJIDeM, and Engineering Research Express (2024–2025) in online mode.
- Dr. S. Baskaran received appreciation for journal reviewing and was recognized as an NPTEL Discipline Star (2025) in online mode.
- Dr. S. Baskaran delivered a guest lecture on “Future Trends in Machining Process” at SRM TRP Engineering College (Dec 2024) in online mode.
- Dr. C. Yuvaraj received the ISTE Best Principal Award (Oct 2024) in online mode.

- Dr. P. Sivaiah served as a resource person for a boot camp on innovation and incubation at MITS (5 days, Feb 2025) in offline mode.
- Dr. Jagadeesh Babu Bellam served as a resource person for UHV FDP at SITAMS (3 days, Oct 2024) and AICTE UHV-II FDP at Raghu Engineering College (5 days, Jun 2025) in offline mode.
- Dr. Jagadeesh Babu Bellam received appreciation for UHV sessions and student feedback at MITS and served as a reviewer for journals like Ceramics International and JMSE (2024–2025) in online mode.
- Dr. Jagadeesh Babu Bellam completed a short course on NEP 2020 at NITTTR Chennai (5 days, Mar 2025) in offline mode.
- Dr. Sunku Sreedhar served as a reviewer for Frontiers in Physics on laser-based research works (2024) in online mode.
- Dr. Charan Kuchi delivered a guest lecture on “Electromagnetic Spectrum and Applications” at a government school (Nov 2024) in offline mode.
- Dr. Charan Kuchi served as a reviewer for multiple journals and received publication appreciation at MITS (2024–2025) in online mode.
- Dr. Usuf Rahaman completed NEP training at Andhra University (Feb 2025), delivered sessions on RMF and UHV, and received appreciation for student feedback (2024–2025) in both online and offline modes.
- Dr. K. Chandrakanta served as a resource person at ICRTEH 2024 and delivered a session on National Science Day at MITS (2024–2025) in both online and offline modes.
- Dr. Alok Barik received appreciation for research publication at MITS (Sep 2024) in offline mode.
- Dr. Agnibha Das Majumdar delivered multiple keynote lectures, FDP sessions, and workshops on research methodology, spectroscopy, and multidisciplinary research across national and international platforms (2024–2025) in online mode.
- Dr. Agnibha Das Majumdar received awards including Excellence in Research & Innovation and Global Icon Award (2024), and appreciation as a Top Performing NPTEL Mentor.
- Dr. Agnibha Das Majumdar served as a reviewer for international journals and completed a short-term course on advanced materials (May 2025) in online mode.
- Dr. Rasmita Jena completed MM-TTP training at Andhra University (Feb 2025) in online mode.
- Dr. Aruna Prasad Acharya was awarded a Ph.D. from NIT Rourkela (Aug 2024) and served as a session chair at ISTCP-2025 (Apr 2025) in online mode.
- Dr. P. V. Chandrasekar served as a reviewer, received research appreciation, and acted as a doctoral committee member at VIT (2024–2025) in both online and offline modes.
- Dr. N. Nanda Kumar Reddy served extensively as a reviewer for numerous international journals in photonics and semiconductor research (2024–2025) in online mode.
- Dr. N. Nanda Kumar Reddy received Best Researcher Award, participated in international seminars, served as a Ph.D. evaluator, and received student feedback appreciation (2024–2025).
- Dr. M. Chandra Sekhar served as a reviewer for journals and received appreciation for student feedback at MITS (2024–2025) in both online and offline modes.

3.2 Research and Development

Projects

- Dr Nehru Kandaswamy got sanctioned a Seminar grant of Rs. 2.4 Lakhs from DST.
- CSE- Cyber Security Dept. got sanctioned worth of Rs. 1 Lakh for AICTE-ATAL Online FDP
- Electronics & Communication Engineering Department got sanctioned worth of Rs. 2.40 Lakhs from SERB to organize online Conference.

- Institute got sanctioned worth of Rs. 90 Lakhs from AICTE to setup IDEA Lab.
- Institute got sanctioned worth of Rs. 10 Lakhs from MSME to organize IP Yatra program.
- Institute got sanctioned worth of Rs. 0.70 Lakhs from MSME to organize IP Awareness Programme.
- Computer Science & Engineering Department got sanctioned worth of Rs. 3 Lakhs from AICTE to organize International Conference.
- Computer Science & Engineering (Data Science) Department got sanctioned worth of Rs. 2 Lakhs from AICTE to organize seminar under VAANI Scheme.
- Computer Science & Engineering (Data Science) Department got sanctioned worth of Rs. 1 Lakhs from AICTE to organize online ATAL FDP.
- Dr. K. Chandrakanta, Department of Physics has received approval from ANRF for International Travel Support (ITS) Grant to attend workshop at Germany.

Publications & Patents:

- The total number of Journal Publications of faculty members in the reputed journals: 304 (SCI, SCIE & Scopus).
- The total number Book/ Book Chapter Published by faculty members in the reputed publishers: 20 (Scopus).
- The total number of Patents filed, published and granted by faculty members: 19
- The total number of **Journal Publications** of faculty members in the reputed journals: **389 (SCI, SCIE & Scopus)**.
- The total number **Book/ Book Chapter Published** by faculty members in the reputed publishers: **25 (Scopus)**.
- The total number of **Patents** filed, published and granted by faculty members: **54 (filed - 1, published - 23 and granted - 30)**

R&D Support from the Institution:

- Students were financially supported for product development projects with Rs. 57,500/-.
- Faculty members were provided with Rs. 6,52,825/- for Research Publication Incentives, Best Teacher and Best Researcher Awards.
- The Management sanctioned an amount of **Rs. 21,30,833/-** for Research Publication Incentives for the A.Y:2024-25.

Programs Conducted by R&D:

- A Workshop on “IPR - Under IPFC” on 23rd Aug 2024 by Mr. Satish Kumar, Assistant Director, MSME, Govt. of India and Swarna Srivastava, IP advisory & Attorney, Zeya IP, New Delhi.



3.3 Faculty Publications

- Thangasamy, V, Department of Electrical & Electronics Engineering published an article titled “A Multilevel Supply Modulator for RF Power Amplifier using 130nm CMOS Technology: Comparator Based Approach” in Evergreen in July 2024 doi: <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85198093282&partnerID=40&md5=61b9980dcd13f921f5ce48c2af51d193>.
- Timiri Sonachalam Balaji Damodhar, Department of Electrical & Electronics Engineering published an article titled “Fractional Jaya election-based optimization enabled routing and charge scheduling for electric vehicle in cloud-assisted Vehicular Ad Hoc Network” in International Journal of Communication Systems in July 2024 doi: [10.1002/dac.5894](https://doi.org/10.1002/dac.5894).
- Jagannath Pattar, Department of Mechanical Engineering published an article titled “Investigation of AA6063-based metal–matrix composites reinforced with TiO₂ dispersoids through digitally assisted techniques for mechanical, tribological, and microstructural characterizations” in Frontiers in Mechanical Engineering in July 2024 doi: [10.3389/fmech.2024.1393959](https://doi.org/10.3389/fmech.2024.1393959).
- Gourav Kumar Suman, Suman Yadav, Department of Electrical & Electronics Engineering published an article titled “Frequency Regulation Strategy in Islanded Microgrid with High Renewable Penetration Supported by Virtual Inertia” in Smart Grids and Sustainable Energy in July 2024 doi: [10.1007/s40866-024-00211-7](https://doi.org/10.1007/s40866-024-00211-7)
- Rakesh Nath Tiwari, Department of Electronics & Communication Engineering published an article titled “On body and off body communication using a compact wideband and high gain wearable textile antenna” in Scientific Reports in July 2024 doi: [10.1038/s41598-024-64932-6](https://doi.org/10.1038/s41598-024-64932-6).
- Smriti Baruah, Janmoni Borah, B. Vandana, S. Simran, M. Nagendra & Subramaniam Rajasekaran, Department of Electronics & Communication Engineering published an article titled “Improvement of photovoltaic response in perovskite solar cell via all inorganic lead free cubic double La₂NiMnO₆/Cs₃Bi₂I₉ based graded absorber architecture” in Optical and Quantum Electronics in July 2024 doi: [10.1007/s11082-024-07239-0](https://doi.org/10.1007/s11082-024-07239-0).
- Smriti Baruah, Janmoni Borah, Perugu Yaswanth Reddy, Chamarthi Sindhupriya, Nara Sathvika, Subramaniam Rajasekaran, Department of Electronics & Communication Engineering published an article titled “Device engineering of lead-free FaCsSnI₃/Cs₂AgBiI₆-based dual-absorber perovskite solar cell architecture for powering next-generation wireless networks” in International Journal of Communication Systems in July 2024 doi: [10.1002/dac.5903](https://doi.org/10.1002/dac.5903).
- Sudhakar Kothandapani, Department of Computer Science & Engineering published an article titled “Enhancing radiographic image interpretation: WARES-PRS model for knee bone tumour detection” in Network: Computation in Neural Systems in July 2024 doi: [10.1080/0954898X.2024.2357660](https://doi.org/10.1080/0954898X.2024.2357660).
- Murugan S., Govindarajan R., Napa K.K, Department of Computer Science & Engineering published an article titled “Improving the Performance of Machine Learning with Sequential Feature Selection and Grid Search” in Przegląd Elektrotechniczny in July 2024 doi: [10.15199/48.2024.07.29](https://doi.org/10.15199/48.2024.07.29).
- Koppiseti Giridhar, Department of Computer Science & Technology published an article titled “EEG-Based Brain-Computer Interfaces Using Gazelle Optimization Algorithm with Deep Learning for Motor-Imagery Classification” in Fusion: Practice and Applications in July 2024 doi: [10.54216/FPA.160103](https://doi.org/10.54216/FPA.160103).
- Shanthi. S, Department of Computer Science & Technology published an article titled “Transitioning From Radiographs To Precision Diagnostics For Atypical Carcinoids,

Adenosquamous Carcinoma, And Mucoepidermoid Carcinoma Using Advanced Machine Learning Algorithms” in Journal of the Balkan Tribological Association in July 2024 doi: <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85198711308&partnerID=40&md5=89f2cece85ba31a235350e89806c67e2>.

- Angati Kalyan Kumar, Komal Kumar N, Department of Computer Science & Engineering-Data Science published an article titled “The Future of Neurodiagnostic: Deep Learning for Earlier Intervention” in Journal of Machine and Computing in July 2024 doi: [10.53759/7669/jmc202404075](https://doi.org/10.53759/7669/jmc202404075).
- Dr. N. Komal Kumar, Department of Computer Science & Engineering-Data Science published an article titled “Scalability and performance of decision tree for cardiovascular disease prediction” in IAES International Journal of Artificial Intelligence in July 2024 doi: <https://ijai.iaescore.com/index.php/IJAI/article/view/24465>.
- Althaf Ali A, Department of Computer Applications published an article titled “Fuzzy rules-based Data Analytics and Machine Learning for Prognosis and Early Diagnosis of Coronary Heart Disease” in Journal of Information and Organizational Sciences in July 2024 doi: [10.31341/jios.48.1.9](https://doi.org/10.31341/jios.48.1.9).
- N. Naveen Kumar, R. Maruthamuthu & P. Seshu Kumar, Department of Computer Applications published an article titled “A robust method for malware analysis using stacking classifiers and dendrogram visualization” in International Journal of Information Technology (Singapore) in July 2024 doi: [10.1007/s41870-024-01982-z](https://doi.org/10.1007/s41870-024-01982-z).
- Annasagaram Subba Rao, Department of Mathematics published an article titled “Two-phase numerical simulation of thermal and solutal transport exploration of a non-Newtonian nanomaterial flow past a stretching surface with chemical reaction” in Open Physics in July 2024 doi: [10.1515/phys-2024-0036](https://doi.org/10.1515/phys-2024-0036).
- Nallabala Nanda Kumar Reddy, C. Yuvaraj, Department of Physics published an article titled “Optical, vibrational, and photoluminescence properties of holmium-doped boro-bismuth-germanate glasses” in Luminescence in July 2024 doi: [10.1002/bio.4822](https://doi.org/10.1002/bio.4822).
- Reddeppa Nadimicherla, Department of Physics published an article titled “PPy@h-MoO₃ nanorods as the cathode material for high-efficiency lithium-ion batteries” in New Journal of Chemistry in July 2024 doi: [10.1039/d4nj02158d](https://doi.org/10.1039/d4nj02158d).
- M. Chandra Sekhar, Department of Physics published an article titled “Enhanced solar-driven photocatalytic hydrogen production, dye degradation, and supercapacitor functionality using MoS₂-TiO₂ nanocomposite” in Ceramics International in July 2024 doi: [10.1016/j.ceramint.2024.07.239](https://doi.org/10.1016/j.ceramint.2024.07.239).
- Lipeeka Rout, Department of Chemistry published an article titled “Decoupling study on the influence of the interaction between biomass hydrocar and coal during co-pyrolysis on the char structure evolution” in Renewable Energy in July 2024 doi: [10.1016/j.renene.2024.120938](https://doi.org/10.1016/j.renene.2024.120938).
- Lakshmi. B, Department of Computer Science & Technology published an article titled “A Smart IoT-Based Fire Detection and Machine Learning Based Control System for Advancing Fire Safety” in Nanotechnology Perceptions in July 2024 doi: <https://doi.org/10.62441/nanontp.v20iS5.19>.
- M. Lakshmana Rao, B. Raghu Kumar, V. Kalyanamanohar, G. Harimath Gowd, Department of Mechanical Engineering published an article titled “Trend-Forecasting of Covid-19 Cases using Regression Analysis and Python” in Grenze International Journal of Engineering and Technology in July 2024.

- Arunnellaiappan T, Ilangovan Arun, R. Prithivirajan, S. Baskaran, Department of Mechanical Engineering published an article titled “Hot Corrosion Behavior of Electrical Discharge Coated Duplex Stainless Steel Under Sulfur Environment” in Transactions of the Indian Institute of Metals in **July 2024**.
- Thiyagu.T, Department of CSE-Cyber Security published an article titled “Scalability and performance of decision tree for cardiovascular disease prediction” in IAES International Journal of Artificial Intelligence (IJ-AI) in **July 2024** doi: [10.11591/ijai.v13.i3.pp2540-2545](https://doi.org/10.11591/ijai.v13.i3.pp2540-2545).
- Gowtham A, Department of CSE-Cyber Security published an article titled “A Fuzzy Logic Approach for Efficient Control of BLDC Motors for Low-Cost Electric Two-Wheelers” in Nanotechnology Perceptions in **July 2024** doi: <https://doi.org/10.62441/nano-ntp.v20iS5.16>.
- Dr. N. Gangisetty, Department of Management Studies published an article titled “Impact of Hybrid work model on Job satisfaction on Techies during the COVID-19 Pandemic” in Journal of Ecohumanism in **July 2024**.
- Dr. Mohsin Khan, Department of Management Studies published an article titled “Re-Engaging Employees during Covid-19 Pandemic with Special reference to Indian IT Companies” in Business Excellence in **July 2024**.
- Chodagam Srinivas, Department of Electrical & Electronics Engineering published an article titled “Optimizing Capacitor Placement in Distribution Systems Under Variable Loading Conditions with Golden Jack Optimization (GJO)” in International Journal of Electrical and Electronics Research in **August 2024** doi: [10.37391/IJEER.120202](https://doi.org/10.37391/IJEER.120202).
- Arun, R. Prithivirajan & S. Baskaran, Department of Mechanical Engineering published an article titled “Hot Corrosion Behavior of Electrical Discharge-Coated Duplex Stainless Steel Under Sulfur Environment” in Transactions of the Indian Institute of Metals in **August 2024** doi: [10.1007/s12666-024-03432-7](https://doi.org/10.1007/s12666-024-03432-7).
- Manish Sharma, Department of Mechanical Engineering published an article titled “Influence of Mach number on the off-design performance of S-shaped compressor transition duct under the combined effect of curvature and pressure gradient” in Australian Journal of Mechanical Engineering in **August 2024** doi: [10.1080/14484846.2022.2148367](https://doi.org/10.1080/14484846.2022.2148367).
- Rakesh Nath Tiwari, Department of Electronics & Communication Engineering published an article titled “Quad-Band 1 × 4 Linear MIMO Antenna for Millimeter-Wave, Wearable and Biomedical Telemetry Applications” in Sensor in **August 2024** doi: [10.3390/s24144427](https://doi.org/10.3390/s24144427).
- Smriti Baruah, Janmoni Borah, Department of Electronics & Communication Engineering published an article titled “Device optimization of all inorganic CsPbBr₃/LNMO based multi-layered perovskite light harvesters for broader capturing of solar spectrum” in Solar Energy in **August 2024** doi: [10.1016/j.solener.2024.112858](https://doi.org/10.1016/j.solener.2024.112858).
- V. S. Prasanth, Department of Electronics & Communication Engineering published an article titled “Effective ensemblebased intrusion detection and energy efficient load balancing using sunflower optimization in distributed wireless sensor network” in Multimedia Systems in **August 2024** doi: [10.1007/s00530-024-01388-8](https://doi.org/10.1007/s00530-024-01388-8).
- Rakesh Nath Tiwari, Department of Electronics & Communication Engineering published an article titled “A Compact Wearable Textile Antenna for NB-IoT and ISM Band Patient Tracking Applications” in Sensors in **August 2024** doi: [10.3390/s24155077](https://doi.org/10.3390/s24155077).
- P. V. Venkateswara Rao, Department of Computer Science & Engineering published an article titled “Millimeter assisted wave technologies in 6G assisted wireless communication systems: a new paradigm for 6G collaborative learning” in Wireless Networks in **August 2024** doi: [10.1007/s11276-023-03324-6](https://doi.org/10.1007/s11276-023-03324-6).
- Kaliyamoorthi P, Department of Computer Science & Engineering published an article titled “Advancing Smart Cyber Physical System with Self-Adaptive Software” in International

Research Journal of Multidisciplinary Scope in August 2024 doi: [10.47857/irjms.2024.v05i03.01013](https://doi.org/10.47857/irjms.2024.v05i03.01013).

- BSH. Shayeez Ahamed, Department of Computer Science & Engineering published an article titled “Enhanced Brain Tumor MRI Scan Reconstruction via the EI-Fusion-Net Model” in International Journal of Intelligent Engineering and Systems in August 2024 doi: [10.22266/IJIES2024.0831.53](https://doi.org/10.22266/IJIES2024.0831.53).
- Deepthi P, Department of Computer Science & Engineering published an article titled “Enhancing Agricultural Productivity: Development of a Smart Farming Monitoring System with ESP32 and Fuzzy Logic Control” in Nanotechnology Perceptions in August 2024 doi: [10.62441/nano-ntp.v20iS5.17](https://doi.org/10.62441/nano-ntp.v20iS5.17).
- K Sree Divya, Department of Computer Science & Technology published an article titled “OPTIMIZING TASK SCHEDULING: EXPLORING ADVANCED MACHINE LEARNING IN DEW-POWERED CLOUD ENVIRONMENTS” in Scalable Computing in August 2024 doi: [10.12694/scpe.v25i5.3111](https://doi.org/10.12694/scpe.v25i5.3111).
- M. Shankar, Department of Computer Science & Technology published an article titled “Enhancing Medical Image Security: A Deep Learning Approach with Cloud-based Color Space Scrambling” in International Journal of Information Technology (Singapore) in August 2024 doi: [10.1007/s41870-024-02109-0](https://doi.org/10.1007/s41870-024-02109-0).
- Lakshmi. B, Department of Computer Science & Technology published an article titled “A Smart IoT-Based Fire Detection and Machine Learning Based Control System for Advancing Fire Safety” in Nanotechnology Perceptions in August 2024 doi: [10.62441/nano-ntp.v20iS5.19](https://doi.org/10.62441/nano-ntp.v20iS5.19).
- K Chokkanathan, Department of Computer Science & Engineering-Artificial Intelligence published an article titled “Attention-based Feature Fusion with External Attention Transformers for Breast Cancer Histopathology Analysis” in IEEE Access in August 2024 doi: [10.1109/ACCESS.2024.3443126](https://doi.org/10.1109/ACCESS.2024.3443126).
- Bandi Vamsi, Department of Computer Science & Engineering-Artificial Intelligence published an article titled “A Memory-Based Neural Network Model for English to Telugu Language Translation on Different Types of Sentences” in International Journal of Advanced Computer Science and Applications in August 2024 doi: [10.14569/IJACSA.2024.0150706](https://doi.org/10.14569/IJACSA.2024.0150706).
- Vidhyashree B, Department of Computer Science & Engineering-Data Science published an article titled “A Comprehensive IoT-Based Automation System for Enhanced Productivity and Sustainability for Advancing Farming Efficiency” in Nanotechnology Perceptions in August 2024 doi: [10.62441/nano-ntp.v20iS5.18](https://doi.org/10.62441/nano-ntp.v20iS5.18).
- Gowtham A, Department of CSE-Cyber Security published an article titled “A Fuzzy Logic Approach for Efficient Control of BLDC Motors for Low-Cost Electric Two-Wheelers” in Nanotechnology Perceptions in August 2024 doi: [https://doi.org/10.62441/nano-ntp.v20iS5.16](https://doi.org/https://doi.org/10.62441/nano-ntp.v20iS5.16).
- R. Saravana, Department of Mathematics published an article titled “Robust finite difference scheme for the magnetohydrodynamics natural convection in a quadrant-shaped enclosure with radiation effect” in European Physical Journal Plus in August 2024 doi: [10.1140/epjp/s13360-024-05510-7](https://doi.org/10.1140/epjp/s13360-024-05510-7).
- Ramasamy Subramaniam, Department of Mathematics published an article titled “Design of sampled-data controller for T–S fuzzy system with the refined fractional delayed-state and its applications” in European Physical Journal: Special Topics in August 2024 doi: [10.1140/epjs/s11734-024-01268-2](https://doi.org/10.1140/epjs/s11734-024-01268-2).

- N. Nanda Kumar Reddy, Department of Physics published an article titled “Effects of Zn doped MoO₃ nanocomposite interlayer on electrical and surface chemical state properties of Ni/Cr/n-GaN Schottky junction” in Materials Science and Engineering: B in August 2024 doi: [10.1016/j.mseb.2024.117602](https://doi.org/10.1016/j.mseb.2024.117602).
- Barik, Department of Physics published an article titled “Enhanced polishing characteristics of Al-6061 via composite magnetic abrasives (EIP–Al₂O₃) assisted hybrid CMMRF process” in Wear in August 2024 doi: [10.1016/j.wear.2024.205528](https://doi.org/10.1016/j.wear.2024.205528).
- Lipeeka Rout, Department of Chemistry published an article titled “Polyaniline assembly ultra-thin graphene hybrid nanocomposites synthesis for current research trends of promising applications in emerging fields” in Materials Science and Engineering: B in August 2024 doi: [10.1016/j.mseb.2024.117596](https://doi.org/10.1016/j.mseb.2024.117596).
- Mohsin Khan, Department of Management Studies published an article titled “Re-engaging employees during COVID-19 pandemic – with special reference to Indian IT companies” in International Journal of Business Excellence in August 2024 doi: [10.1504/IJBEX.2024.140345](https://doi.org/10.1504/IJBEX.2024.140345).
- Dr. B. Rajesh Kumar, Department of Management Studies published an article titled “Machine Learning-driven Marketing Strategies in the Mobile Gadget Industry for Enhancing Customer Engagement and Sales Optimization” in Nanotechnology Perceptions in August 2024 doi: [10.62441/nano-ntp.v20iS7.5](https://doi.org/10.62441/nano-ntp.v20iS7.5).
- N Soma Sekhar Reddy, Department of Humanities published an article titled “Design a Configurable First Order Universal Filter Using a Single EX-CCCII” in Russian Microelectronics in August 2024 doi: [10.1134/S1063739724600080](https://doi.org/10.1134/S1063739724600080).
- Bhukya Govardhan Naik, G. Nakkeeran, Dipankar Roy, Department of Civil Engineering published an article titled “Investigating the potential of waste glass in paver block production using RSM” in Scientific Reports in September 2024 doi: [10.1038/s41598-024-72789-y](https://doi.org/10.1038/s41598-024-72789-y).
- Surya Dev Singh, Department of Civil Engineering published an article titled “Comprehensive Analysis of Static, Buckling, and Free Vibration Behavior of Carbon Nanotube Reinforced Composite Plates on Pasternak’s Elastic Foundation” in Journal of Vibration Engineering and Technologies in September 2024 doi: [10.1007/s42417-024-01541-7](https://doi.org/10.1007/s42417-024-01541-7).
- K Lakshmikhandan, Department of Electrical & Electronics Engineering published an article titled “A hybrid technique for grid-connected solar–wind hybrid system with electric vehicles” in Energy and Environment in September 2024 doi: [10.1177/0958305X231153933](https://doi.org/10.1177/0958305X231153933).
- Karthick. B, Department of Electrical & Electronics Engineering published an article titled “A New Solution For Tackling Mismatching Losses In Solar Pv Array Via Image Encryption” in ARPN Journal of Engineering and Applied Sciences in September 2024 doi: [10.59018/062499](https://doi.org/10.59018/062499).
- Lakshman Rao Muppa, Department of Mechanical Engineering published an article titled “Microstructure, wear and residual stresses of selective laser melting AlSi10Mg solid cylinder” in Proceedings of the Institution of Mechanical Engineers, Part E: Journal of Process Mechanical Engineering in September 2024 doi: [10.1177/09544089241272825](https://doi.org/10.1177/09544089241272825).
- Subbarayudu. B, Department of Electronics & Communication Engineering published an article titled “Improved Secure Distributed Routing Using Extended DART with Fault Avoidance and Queue-Based Load Balancing Protocol for WSN” in SSRG International Journal of Electronics and Communication Engineering in September 2024 doi: [10.14445/23488549/IJECE-V11I8P104](https://doi.org/10.14445/23488549/IJECE-V11I8P104).
- Nagaraj, J, Department of Computer Science & Engineering published an article titled “Improving the Cross-Layer Functionality to Overcome the Collision in Mobile Ad hoc

Network” in Journal of Theoretical and Applied Information Technology in **September 2024**. doi:<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85203028661&partnerID=40&md5=54f448447763cb6f9bd9171a2fff8887>

- Thangarasan T, Department of Computer Science & Engineering published an article titled “Predicting Severity Of Osteoarthritis Using Recurrent Convolutional Neural Networks (Rcnn) And Medical Imaging Data” in South Eastern European Journal of Public Health in **September 2024** doi: [10.70135/seejph.vi.894](https://doi.org/10.70135/seejph.vi.894).
- Kumar Akuthota, Department of Computer Science & Engineering published an article titled “Enhancing Flight Delay Prediction and Classification Using a Hybrid Bi-LSTM: Machine Learning” in Communications on Applied Nonlinear Analysis in **September 2024** doi: [10.52783/cana.v31.1235](https://doi.org/10.52783/cana.v31.1235).
- Renuka, G.B, Department of Computer Science & Engineering published an article titled “Optimising Energy Efficiency In Cloud-Based Big Data Environment Using Lstm-Dwn Reinforcement Learning” in Journal of Environmental Protection and Ecology in **September 2024**.doi:<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85204050666&partnerID=40&md5=72e24bbea3d52d9b3a30ffc48367ac0f>.
- Priya, R.K, Department of Computer Science & Engineering published an article titled “Efficient Power-Aware Protocols For Green Cognitive Radio Networks In Industrial Communications” in Journal of Environmental Protection and Ecology in **September 2024** doi:<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85204040465&partnerID=40&md5=b5509ca5403ea7e4a81ed6bc82b70d56>.
- Y. Ravi Raju, Department of Computer Science & Technology published an article titled “A Machine Learning Approach In Communication 5g-6g Network” in Journal of Theoretical and Applied Information Technology in **September 2024** doi: <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85203607371&partnerID=40&md5=daae42c97b2b0d09da602d4941331e5e>.
- Rampriya R, Department of Computer Science & Engineering-Artificial Intelligence published an article titled “Improving Robustness and Dynamic Performance of Sensor less Vector-Controlled IM Drives with ANFIS-Enhanced MRAS” in International Journal of Electrical and Electronics Research in **September 2024** doi: [10.37391/IJEER.120331](https://doi.org/10.37391/IJEER.120331).
- Durga Charan, Department of Computer Science & Engineering-Data Science published an article titled “Intrusion Detection System For Cyber Security In Smart Agriculture With Abcis Techniques” in Journal of Theoretical and Applied Information Technology in **September 2024**doi:<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85204162646&partnerID=40&md5=564539644eb38c70f79b0d2271d3fb86>.
- M. Fathima Begum, Department of CSE-Cyber Security published an article titled “Smart Agriculture-Based Food Quality Analysis with Healthcare Security System Using Cloud Machine Learning Model” in Remote Sensing in Earth Systems Sciences in **September 2024** doi: [10.1007/s41976-024-00131-1](https://doi.org/10.1007/s41976-024-00131-1).
- Leena Rosalind Mary, G, Department of Mathematics published an article titled “Further Results On Finite Prime Distance Graphs” in Global and Stochastic Analysis in **September 2024**.doi:<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85202915784&partnerID=40&md5=7ca3028695abdd3b72eb5f251acc1932>.

- Divya, Department of Mathematics published an article titled “QSAR Analysis for the class of silicon carbide structures” in International Journal of Modern Physics B in **September 2024** doi: [10.1142/S0217979224400022](https://doi.org/10.1142/S0217979224400022).
- Nimai Sarkar, Department of Mathematics published an article titled “A qualitative investigation on Caputo fractional neutral VF integro differential equation and its uniform stability” in Journal of Analysis in **September 2024** doi: [10.1007/s41478-023-00604-4](https://doi.org/10.1007/s41478-023-00604-4).
- Gangisetty N, Department of Management Studies published an article titled “Impact of Hybrid Work Model on Job Satisfaction of Techies during the COVID-19 Pandemic” in Journal of Ecohumanism in **September 2024** doi: [10.62754/joe.v3i4.3502](https://doi.org/10.62754/joe.v3i4.3502).
- N. Naveen Kumar, P. Seshu Kumar, Department of Computer Applications published an article titled “Optimized memory allocation in edge-PLCs using Deep Q-Networks and bidirectional LSTM with Quantum Genetic Algorithm” in e-Prime - Advances in Electrical Engineering, Electronics and Energy in **September 2024** doi: [10.1016/j.prime.2024.100762](https://doi.org/10.1016/j.prime.2024.100762).
- G. Nakkeeran, Dipankar Roy, Department of Civil Engineering published an article titled “Optimization and prediction of paver block properties with ceramic waste as fine aggregate using response surface methodology” in Scientific Reports in **October 2024** doi: [10.1038/s41598-024-74797-4](https://doi.org/10.1038/s41598-024-74797-4).
- G. Nakkeeran, Department of Civil Engineering published an article titled “Mechanical properties optimization and cost analysis of agricultural waste as an alternative in brick production” in Scientific Reports in **October 2024** doi: [10.1038/s41598-024-74970-9](https://doi.org/10.1038/s41598-024-74970-9).
- Surya Dev Singh, Department of Civil Engineering published an article titled “Bending analysis of CNT-reinforced sandwich plates using non-polynomial zigzag theory based on secant function” in Archive of Applied Mechanics in **October 2024** doi: [10.1007/s00419-024-02703-5](https://doi.org/10.1007/s00419-024-02703-5).
- Govardhan Naik B, Nakkeeran G & Dipankar Roy, Department of Civil Engineering published an article titled “Recycling glass waste into concrete aggregates: enhancing mechanical properties and sustainability” in Asian Journal of Civil Engineering in **October 2024** doi: [10.1007/s42107-024-01181-y](https://doi.org/10.1007/s42107-024-01181-y).
- Mohammed Dilawar, Department of Mechanical Engineering published an article titled “Enhancing tribological performance of AISI 52100: the role of laser surface texturing in dry and lubricated conditions” in Engineering Research Express in **October 2024** doi: [10.1088/2631-8695/ad853b](https://doi.org/10.1088/2631-8695/ad853b).
- Arunkumar D, Department of Mechanical Engineering published an article titled “Investigation of mechanical and dynamic mechanical analysis of bamboo/olive tree leaves powder-based hybrid composites under cryogenic conditions” in Biomass Conversion and Biorefinery in **October 2024** doi: [10.1007/s13399-023-04591-1](https://doi.org/10.1007/s13399-023-04591-1).
- Joshi A, Department of Mechanical Engineering published an article titled “Optimization of laser powder bed fusion process parameter for the fabrication of AlSi12 using NSGA-II and Pareto search algorithm; [Optimierung der Prozessparameter für das Laserstrahl-Pulverbett-Schmelzen zur Herstellung von AlSi12 mit NSGA-II und Pareto-Suchalgorithmus]” in Materialwissenschaft und Werkstofftechnik in **October 2024** doi: [10.1002/mawe.202400098](https://doi.org/10.1002/mawe.202400098).
- Jagesh Kumar Prusty, Department of Mechanical Engineering published an article titled “Free vibration analysis of sandwich shells with cutouts: An experimental and numerical study with artificial neural network modelling” in Mechanics of Advanced Materials and Structures in **October 2024** doi: [10.1080/15376494.2024.2414412](https://doi.org/10.1080/15376494.2024.2414412).

- Rakesh Nath Tiwari, Department of Electronics & Communication Engineering published an article titled “An Improved Gain Antenna Array for Telehealth Monitoring on the Internet-of-Things Plat” in IEEE Internet of Things Journal in **October 2024** doi: [10.1109/JIOT.2024.3476686](https://doi.org/10.1109/JIOT.2024.3476686).
- Rajasekaran, M, Department of Computer Science & Engineering published an article titled “Novel Routing Protocol to overcome Packet Delay in Mobile Ad hoc Network” in Journal of Theoretical and Applied Information Technology in **October 2024** doi: <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85204744700&partnerID=40&md5=1e3a039b369a30e36fa7192eacb16e97>
- Sangeetha Murugan, Department of Computer Science & Engineering published an article titled “Exploring Feature Relationships in Brain Stroke Data Using Polynomial Feature Transformation and Linear Regression Modeling” in Journal of Machine and Computing in **October 2024** doi: [10.53759/7669/jmc202404107](https://doi.org/10.53759/7669/jmc202404107).
- P. Lakshmiramana, Department of Computer Science & Engineering published an article titled “Integrated Internet Architecture and Protocol Framework for Peer-to-peer File Sharing in the Internet of Everything (IoE)” in Journal of Internet Services and Information Security in **October 2024** doi: [10.58346/JISIS.2024.I3.016](https://doi.org/10.58346/JISIS.2024.I3.016).
- Ramya Palaniappan, Department of Computer Science & Engineering published an article titled “A novel approach to node coverage enhancement in wireless sensor networks using walrus optimization algorithm” in Results in Engineering in **October 2024** doi: [10.1016/j.rineng.2024.103143](https://doi.org/10.1016/j.rineng.2024.103143).
- Jyothi B.S, Department of Computer Science & Engineering published an article titled “Marine Life Analysis Based on Ocean Water Level Rise and Climate Change Using Underwater Imaging Techniques” in Remote Sensing in Earth Systems Sciences in **October 2024** doi: [10.1007/s41976-024-00153-9](https://doi.org/10.1007/s41976-024-00153-9).
- Kaliyamoorthi, P, Department of Computer Science & Engineering published an article titled “BIOMEDICAL IMAGES UTILISED TO ANALYSE THE EXPRESSION OF DEATH RECEPTOR LIGANDS” in Journal of Environmental Protection and Ecology in **October 2024** doi: <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85207452720&partnerID=40&md5=be1dd69ed2cbcd02d34939d01e4999db>.
- N. Saikiran, Department of Computer Science & Technology published an article titled “NavigAid: A Deep Learning Framework for Real-Time Traffic Sign Interpretation with Multi-Sensor Fusion” in SSRG International Journal of Electronics and Communication Engineering in **October 2024** doi: [10.14445/23488549/IJECE-V11I9P121](https://doi.org/10.14445/23488549/IJECE-V11I9P121).
- Padma Selvaraj, Department of Computer Science & Technology published an article titled “Leveraging EfficientNetB3 in a Deep Learning Framework for High-Accuracy MRI Tumor Classification” in Computers, Materials and Continua in **October 2024** doi: [10.32604/cmc.2024.053563](https://doi.org/10.32604/cmc.2024.053563).
- Rampriya R, Department of Computer Science & Engineering published an article titled “Sensorless vector-controlled induction motor drives: Boosting performance with Adaptive Neuro-Fuzzy Inference System integrated augmented Model Reference Adaptive System” in MethodsX in **October 2024** doi: [10.1016/j.mex.2024.102992](https://doi.org/10.1016/j.mex.2024.102992).
- Swetha T, Department of Computer Science & Engineering-Data Science published an article titled “Intelligent Fault Diagnosis in Industrial Machinery: Leveraging AI with LSTM

Autoencoder for Enhanced Fault Detection” in Journal of Machine and Computing in **October 2024** doi: [10.53759/7669/jmc202404086](https://doi.org/10.53759/7669/jmc202404086).

- Balaji T, Department of Computer Science & Engineering-Data Science published an article titled “Integrating IoMT and Block chain in Smart Healthcare: Challenges and Solutions” in Journal of Machine and Computing in **October 2024** doi: [10.53759/7669/jmc202404108](https://doi.org/10.53759/7669/jmc202404108).
- Nazeer Ansari, Department of Mathematics published an article titled “On Nilpotent Elements and Armendariz Modules” in Mathematics in **October 2024** doi: [10.3390/math12193133](https://doi.org/10.3390/math12193133).
- K. Sreelakshmi, Department of Mathematics published an article titled “Evaluation of heat transfer for unsteady thin film flow of mono and hybrid nanomaterials with five different shape features” in Case Studies in Thermal Engineering in **October 2024** doi: [10.1016/j.csite.2024.105168](https://doi.org/10.1016/j.csite.2024.105168).
- M. Chandra Sekhar, Department of physics published an article titled “Bimetallic Cu–Zn Prussian blue analogue nanoparticles for enhanced oxygen evolution reaction” in Journal of Materials Science in **October 2024** doi: [10.1007/s10853-024-10219-0](https://doi.org/10.1007/s10853-024-10219-0).
- Lipeeka Rout, Department of Chemistry published an article titled “Synergy Effect of High K-Low Ca-High Si Biomass Ash Model System on Syngas Production and Reactivity Characteristics during Petroleum Coke Steam Gasification” in Energies in **October 2024** doi: [10.3390/en17184650](https://doi.org/10.3390/en17184650).
- Dr. P. Amaladass, Department of Chemistry published an article titled “A Review on Functionalization of Benzo-5,6-Fused Bicyclic Heteroaromatic Compounds” in Chemistry - An Asian Journal in **October 2024** doi: [10.1002/asia.202400455](https://doi.org/10.1002/asia.202400455).
- Dr. P. Amaladass, Department of Chemistry published an article titled “Recent synthetic strategies for the functionalization of fused bicyclic heteroaromatics using organo-Li, -Mg and -Zn reagents” in Chemical Society Reviews in **October 2024** doi: [10.1039/d4cs00369a](https://doi.org/10.1039/d4cs00369a).
- R. Bhaskaran, Department of Chemistry published an article titled “Unveiling Fluorescence Spectroscopy, Molecular Docking and Dynamic Simulations: Interactions Between Protein and 2, 4-Dinitrophenylhydrazine Schiff Base” in Journal of Fluorescence in **October 2024** doi: [10.1007/s10895-024-03939-8](https://doi.org/10.1007/s10895-024-03939-8).
- Rahul Pal, Department of Chemistry published an article titled “Growth and electrochemical properties of CuO nanowires-ZnO microrods composite” in Hybrid Advances in **October 2024** doi: [10.1016/j.hybadv.2023.100124](https://doi.org/10.1016/j.hybadv.2023.100124).

- Srinivasan J, Department of Computer Applications published an article titled “Optimizing Spatial Pattern Analysis in Serial Remote Sensing Images through Empirical Mode Decomposition and Ant Colony Optimization” in Journal of Harbin Institute of Technology (New Series) in **October 2024** doi: [10.11916/j.issn.1005-9113.2023072](https://doi.org/10.11916/j.issn.1005-9113.2023072).
- Hemalatha G, Department of English & Foreign Languages published an article titled “Fostering English Language and Communication Skills in Engineering Students: A Study on the Eclectic Method” in Library Progress International in **October 2024** doi: <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85206237089&partnerID=40&md5=6ec0efc3fdd991332cf2e2ad84008b0e>.
- Devi K.L, Department of English & Foreign Languages published an article titled “The Impact of Innovative Resources on Revolutionizing Language Learning in Digital Classrooms” in Library Progress International in **October 2024** doi:

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85206114268&partnerID=40&md5=f50d40e25e2a2f49233543501710fa04>.

- Hemalatha G, Department of English & Foreign Languages published an article titled “Implementation of OBFS using feature Extraction and Information Gain Techniques for Skin Disease Classification” in Journal of Theoretical and Applied Information Technology in **October 2024** doi: <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85205525536&partnerID=40&md5=604864df9c68678cd1cdf70690a32894>.
- Pradyut Anand, Department of Civil Engineering published an article titled “Impact of zeolite and various doses of aluminium stearate powder on the properties of aerated concrete blocks” in Engineering Research Express in **November 2024** doi: [10.1088/2631-8695/ad8ff1](https://doi.org/10.1088/2631-8695/ad8ff1).
- P. Venugopal Reddy, G. Nakkeeran, Dipankar Roy, Department of Civil Engineering published an article titled “Evaluating the use of recycled fine aggregates in 3D printing: a systematic review” in Discover Applied Sciences in **November 2024** doi: [10.1007/s42452-024-06358-3](https://doi.org/10.1007/s42452-024-06358-3).
- Vineet Kumar, Department of EEE published an article titled “Enhancing load frequency control and automatic voltage regulation in Interconnected power systems using the Walrus optimization algorithm” in Scientific Reports in **November 2024** doi: [10.1038/s41598-024-77113-2](https://doi.org/10.1038/s41598-024-77113-2).
- Veeraiyah Thangasamy, Department of EEE published an article titled “A Dynamic Supply Modulator in 18 nm FinFET Node Using Comparator Approach” in International Journal of Experimental Research and Review in **November 2024** doi: [10.52756/ijerr.2024.v44spl.020](https://doi.org/10.52756/ijerr.2024.v44spl.020).
- R. Prithivirajan, Department of Mechanical Engineering published an article titled “Cenosphere filled epoxy composites: structural, mechanical, and dynamic mechanical studies” in Biomass Conversion and Biorefinery in **November 2024** doi: [10.1007/s13399-023-04154-4](https://doi.org/10.1007/s13399-023-04154-4).
- Ajith G. Joshi, Department of Mechanical Engineering published an article titled “Comparative Performance Analysis of Gr and MoS₂ Solid Lubricants During High-Temperature Dry Sliding Wear Behavior of Al₂O₃-Based Hybrid MMCs” in Journal of the Institution of Engineers (India): Series D in **November 2024** doi: [10.1007/s40033-023-00585-5](https://doi.org/10.1007/s40033-023-00585-5).
- Rakesh N. Tiwari, Department of Electronics & Communication Engineering published an article titled “A low-profile dual-band millimeter wave patch antenna for high-speed wearable and biomedical applications” in Results in Engineering in **November 2024** doi: [10.1016/j.rineng.2024.103212](https://doi.org/10.1016/j.rineng.2024.103212).
- Devashish Jha, Department of ECE published an article titled “Fuzzy-PID and interpolation: a novel synergetic approach to process control” in International Journal of Optimization and Control: Theories and Applications in **November 2024** doi: [10.11121/ijocta.1483](https://doi.org/10.11121/ijocta.1483).
- Murugan S, Department of Computer Science & Engineering published an article titled “Advanced Statistical and Nonlinear Analysis Techniques for Deep Learning in MBA Education” in Communications on Applied Nonlinear Analysis in **November 2024** doi: [10.52783/cana.v31.1282](https://doi.org/10.52783/cana.v31.1282).
- Swarna Jyothi, Department of Computer Science & Engineering published an article titled “Remote Sensing–Based UAV Imaging in Heat Pattern Analysis Impact on Climate Change Detection Using Fuzzy Stacked Lasso Elastic-Net Model” in Remote Sensing in Earth Systems Sciences in **November 2024** doi: [10.1007/s41976-024-00158-4](https://doi.org/10.1007/s41976-024-00158-4).

- M. Shankar, Department of Computer Science & Technology published an article titled “A comprehensive evaluation of machine learning algorithms for precise energy consumption forecasting in smart homes” in International Journal of Power Electronics and Drive Systems in **November 2024** doi: [10.11591/ijpeds.v15.i4.pp2138-2144](https://doi.org/10.11591/ijpeds.v15.i4.pp2138-2144).
- Basabi Chakraborty, Department of Computer Science & Technology published an article titled “Quantum computing and quantum-inspired techniques for feature subset selection: a review” in Knowledge and Information Systems in **November 2024** doi: [10.1007/s10115-024-02282-5](https://doi.org/10.1007/s10115-024-02282-5).
- K. Chokkanathan, Department of Computer Science & Engineering -AI published an article titled “Enhancing image-based diagnosis of gastrointestinal tract diseases through deep learning with EfficientNet and advanced data augmentation techniques” in BMC Medical Imaging in **November 2024** doi: [10.1186/s12880-024-01479-y](https://doi.org/10.1186/s12880-024-01479-y).
- K. Chokkanathan, Department of Computer Science & Engineering -AI published an article titled “A Hybrid Particle Swarm Optimization and Simulated Annealing with Load Balancing Mechanism for Resource Allocation in Fog-Cloud Environments” in IEEE Access in **November 2024** doi: [10.1109/ACCESS.2024.3489960](https://doi.org/10.1109/ACCESS.2024.3489960).
- S. Gopalakrishnan, Department of Computer Science & Engineering-Data Science published an article titled “An efficient data mining technique and privacy preservation model for healthcare data using improved darts game optimizer-based weighted deep neural network and hybrid encryption” in Biomedical Signal Processing and Control in **November 2024** doi: [10.1016/j.bspc.2024.107168](https://doi.org/10.1016/j.bspc.2024.107168).
- Nazeer Ansari, Department of Mathematics published an article titled “Central Elements and Armendariz Bimodules” in Palestine Journal of Mathematics in **November 2024** doi: <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85207675289&partnerID=40&md5=9d76c551076d6c314906008d288e70fb>.
- Murugan P, Department of Mathematics published an article titled “Some New General Congruence Properties for $Pr(n)$ ” in Proceedings of the Jangjeon Mathematical Society in **November 2024** doi: [10.17777/pjms2024.27.4.753](https://doi.org/10.17777/pjms2024.27.4.753).
- Murugan P, Department of Mathematics published an article titled “Ramanujan-Type Congruences for (ℓ, m) -Regular Bipartitions Modulo 2, 5 and 7” in Vietnam Journal of Mathematics in **November 2024** doi: [10.1007/s10013-024-00719-6](https://doi.org/10.1007/s10013-024-00719-6).
- Chandrasekar Perumal veeramalai, Jagadeesh Babu Bellam, Department of Physics published an article titled “Solution-processed, ultrasensitive, high current density vertical phototransistor using porous carbon nanotube electrode” in Applied Surface Science in **November 2024** doi: [10.1016/j.apsusc.2024.161414](https://doi.org/10.1016/j.apsusc.2024.161414).
- Lipeeka Rout, Department of Chemistry published an article titled “A new 3D Cd(II)-based metal-organic framework as dual-function luminescent sensor to ions and antibiotic: Mechanism and theoretical studies” in Journal of Molecular Structure in **November 2024** doi: [10.1016/j.molstruc.2024.140691](https://doi.org/10.1016/j.molstruc.2024.140691).
- Chikkili Venkateswara Raju, Department of Chemistry published an article titled “Versatility of MXene based materials for the electrochemical detection of phenolic contaminants” in Coordination Chemistry Reviews in **November 2024** doi: [10.1016/j.ccr.2024.216305](https://doi.org/10.1016/j.ccr.2024.216305).
- K. Imran, Department of Chemistry published an article titled “Development of MOF-derived zinc oxide/cobalt oxide@carbon nanospheres composite for improved methanol electro-

oxidation” in Journal of Physics and Chemistry of Solids in **November 2024** doi: [10.1016/j.jpcs.2024.112304](https://doi.org/10.1016/j.jpcs.2024.112304).

- V. Raju, Department of Chemistry published an article titled “Impact of the Lead-Free Crystal Matrix $0.94\text{NBaTiO}_3\text{-}0.06\text{SrTiO}_3$ on the Photoluminescence Properties of Eu^{3+} ” in Physica Status Solidi (B) Basic Research in **November 2024** doi: [10.1002/pssb.202400267](https://doi.org/10.1002/pssb.202400267).
- Sanoop P, Department of Chemistry published an article titled “Impact of nanoparticles on immune cells and their potential applications in cancer immunotherapy” in Biocell in **November 2024** doi: [10.32604/biocell.2024.054879](https://doi.org/10.32604/biocell.2024.054879).
- V. Raju, Department of Chemistry published an article titled “Enhanced pyroelectric property in lead-free $0.94\text{Na}_0.5\text{Bi}_0.5\text{TiO}_3\text{-}0.06\text{Ba}_0.85\text{Ca}_0.15\text{Ti}_0.90\text{Zr}_0.10\text{O}_3$ solid solution for thermal energy harvesting” in Ceramics International in **November 2024** doi: [10.1016/j.ceramint.2024.11.205](https://doi.org/10.1016/j.ceramint.2024.11.205).
- Renjith Bhaskaran, Department of Chemistry published an article titled “A Schiff-Base Molecular Probe for Selective Fluorescence Sensing of Maleic Acid with Recognition of Maleic Acid in Food Additives and Cell Imaging” in Journal of Fluorescence in **November 2024** doi: [10.1007/s10895-024-04015-x](https://doi.org/10.1007/s10895-024-04015-x).
- Mohd Sakib, Department of Computer Applications published an article titled “Optimizing support vector regression using grey wolf optimizer for enhancing energy efficiency and building prototype architecture” in Cluster Computing in **November 2024** doi: [10.1007/s10586-024-04802-y](https://doi.org/10.1007/s10586-024-04802-y).
- Srinivasan J, Department of Computer Applications published an article titled “Enhanced cryptographic performance and security using optimized edward-ElGamal signature scheme for IoT and blockchain applications” in International Journal on Smart Sensing and Intelligent Systems in **November 2024** doi: [10.2478/ijssis-2024-0032](https://doi.org/10.2478/ijssis-2024-0032).
- M. Indumathi, G Nakkeeran, Dipankar Roy, Sonu Kumar Gupta, Department of Civil Engineering published an article titled “Innovative approaches to sustainable construction: a detailed study of rice husk ash as an eco-friendly substitute in cement” in Discover Applied Sciences in **December 2024** doi: [10.1007/s42452-024-06314-1](https://doi.org/10.1007/s42452-024-06314-1).
- Bhukya Govardhan Naik, Nakkeeran Ganasen, Dipankar Roy & Golla Uday kiran, Department of Civil Engineering published an article titled “Recycling glass waste in mortar: a sustainable approach to enhancing strength and density” in Asian Journal of Civil Engineering in **December 2024** doi: [10.1007/s42107-024-01248-w](https://doi.org/10.1007/s42107-024-01248-w).
- Vineet Kumar, Department of EEE published an article titled “Improved Extraction of Parameters of Solar PV Cell Diode Model using Marine Walrus Inspired Optimization Algorithm” in IEEE Access in **December 2024** doi: [10.1109/ACCESS.2024.3504559](https://doi.org/10.1109/ACCESS.2024.3504559).
- S Manoj Kumar, Department of Mechanical Engineering published an article titled “Mechanical, wear, fatigue, water absorption and flammability of silane-treated Indian squid chitin powder-dispersed pineapple fiber-polyester composite” in Polymer Bulletin in **December 2024** doi: [10.1007/s00289-024-05589-z](https://doi.org/10.1007/s00289-024-05589-z).
- Yuvarajan Devarajan, Department of Mechanical Engineering published an article titled “Retraction note: Experimental investigation on slaughter, fish waste and poultry excrete oil as fuel blends in diesel engine (Biomass Conversion and Biorefinery, (2023), 13, 4, (2885-2893), 10.1007/s13399-021-01293-4)” in Biomass Conversion and Biorefinery in **December 2024** doi: [10.1007/s13399-024-06465-6](https://doi.org/10.1007/s13399-024-06465-6).

- Jagesh Kumar Prusty, Department of Mechanical Engineering published an article titled “Frequency analysis of skew sandwich plates with polyethylene terephthalate foam-core and carbon/basalt fiber-reinforced hybrid face layers using ANFIS model and experimental validation” in Mechanics of Advanced Materials and Structures in **December 2024** doi: [10.1080/15376494.2024.2438910](https://doi.org/10.1080/15376494.2024.2438910).
- Jagesh Kumar Prusty, Department of Mechanical Engineering published an article titled “Buckling data trained fuzzy logic for crack detection in composite glass/epoxy laminated beam” in Mechanics of Advanced Materials and Structures in **December 2024** doi: [10.1080/15376494.2024.2427392](https://doi.org/10.1080/15376494.2024.2427392).
- Janmoni Borah, Smriti Baruah & Subramaniam Rajasekaran, Department of Electronics & Communication Engineering published an article titled “Device Engineering of a Novel Lead-Free Solar Cell Architecture Utilizing Inorganic CsSnCl₃ and CsSnI₃ Perovskite-Based Dual Absorbers for Sustainable Powering of Wireless Networks” in Journal of Electronic Materials in **December 2024** doi: [10.1007/s11664-024-11605-9](https://doi.org/10.1007/s11664-024-11605-9).
- G. Arunkumar, Department of Computer Science & Engineering published an article titled “Weighted Majority Voting Ensemble for MRI-Based Brain Tumor Classification Using Capsule Networks and XGBoost” in Applied Magnetic Resonance in **December 2024** doi: [10.1007/s00723-024-01731-2](https://doi.org/10.1007/s00723-024-01731-2).
- Saikiran Neelam, Department of Computer Science & Technology published an article titled “Early knee osteoarthritis classification using distributed explainable convolutional neural network with local interpretable model-agnostic explanations” in Engineering Research Express in **December 2024** doi: [10.1088/2631-8695/ad9b6f](https://doi.org/10.1088/2631-8695/ad9b6f).
- Dinesh K, Department of Computer Science & Technology published an article titled “Temperature analysis of hydrodynamic journal bearing lubrication with a moving journal and a fixed bearing” in Advances in Materials and Processing Technologies in **December 2024** doi: [10.1080/2374068X.2023.2249720](https://doi.org/10.1080/2374068X.2023.2249720).
- Bhukya Govardhan Naik, Nakkeeran Ganasen, Dipankar Roy & Golla Uday kiran, Department of Civil Engineering published an article titled “Recycling glass waste in mortar: a sustainable approach to enhancing strength and density” in Asian Journal of Civil Engineering in **December 2024** doi: [10.1007/s42107-024-01248-w](https://doi.org/10.1007/s42107-024-01248-w).
- Vineet Kumar, Department of EEE published an article titled “Improved Extraction of Parameters of Solar PV Cell Diode Model using Marine Walrus Inspired Optimization Algorithm” in IEEE Access in **December 2024** doi: [10.1109/ACCESS.2024.3504559](https://doi.org/10.1109/ACCESS.2024.3504559).
- S Manoj Kumar, Department of Mechanical Engineering published an article titled “Mechanical, wear, fatigue, water absorption and flammability of silane-treated Indian squid chitin powder-dispersed pineapple fiber-polyester composite” in Polymer Bulletin in **December 2024** doi: [10.1007/s00289-024-05589-z](https://doi.org/10.1007/s00289-024-05589-z).
- Yuvarajan Devarajan, Department of Mechanical Engineering published an article titled “Retraction note: Experimental investigation on slaughter, fish waste and poultry excrete oil as fuel blends in diesel engine (Biomass Conversion and Biorefinery, (2023), 13, 4, (2885-2893), 10.1007/s13399-021-01293-4)” in Biomass Conversion and Biorefinery in **December 2024** doi: [10.1007/s13399-024-06465-6](https://doi.org/10.1007/s13399-024-06465-6).

- Jagesh Kumar Prusty, Department of Mechanical Engineering published an article titled “Frequency analysis of skew sandwich plates with polyethylene terephthalate foam-core and carbon/basalt fiber-reinforced hybrid face layers using ANFIS model and experimental validation” in Mechanics of Advanced Materials and Structures in **December 2024** doi: [10.1080/15376494.2024.2438910](https://doi.org/10.1080/15376494.2024.2438910).
- Jagesh Kumar Prusty, Department of Mechanical Engineering published an article titled “Buckling data trained fuzzy logic for crack detection in composite glass/epoxy laminated beam” in Mechanics of Advanced Materials and Structures in **December 2024** doi: [10.1080/15376494.2024.2427392](https://doi.org/10.1080/15376494.2024.2427392).
- Janmoni Borah, Smriti Baruah & Subramaniam Rajasekaran, Department of Electronics & Communication Engineering published an article titled “Device Engineering of a Novel Lead-Free Solar Cell Architecture Utilizing Inorganic CsSnCl₃ and CsSnI₃ Perovskite-Based Dual Absorbers for Sustainable Powering of Wireless Networks” in Journal of Electronic Materials in **December 2024** doi: [10.1007/s11664-024-11605-9](https://doi.org/10.1007/s11664-024-11605-9).
- G. Arunkumar, Department of Computer Science & Engineering published an article titled “Weighted Majority Voting Ensemble for MRI-Based Brain Tumor Classification Using Capsule Networks and XGBoost” in Applied Magnetic Resonance in **December 2024** doi: [10.1007/s00723-024-01731-2](https://doi.org/10.1007/s00723-024-01731-2).
- Saikiran Neelam, Department of Computer Science & Technology published an article titled “Early knee osteoarthritis classification using distributed explainable convolutional neural network with local interpretable model-agnostic explanations” in Engineering Research Express in **December 2024** doi: [10.1088/2631-8695/ad9b6f](https://doi.org/10.1088/2631-8695/ad9b6f).
- Dinesh K, Department of Computer Science & Technology published an article titled “Temperature analysis of hydrodynamic journal bearing lubrication with a moving journal and a fixed bearing” in Advances in Materials and Processing Technologies in **December 2024** doi: [10.1080/2374068X.2023.2249720](https://doi.org/10.1080/2374068X.2023.2249720).
- G. Uday kiran, G. Nakkeeran & Dipankar Roy, Department of Civil Engineering published an article titled “Thermal distribution of paver block with machine learning optimized design with alternative eco-friendly materials” in Innovative Infrastructure Solutions in **January 2025** doi: [10.1007/s41062-024-01854-2](https://doi.org/10.1007/s41062-024-01854-2).
- Pradyut Anand, Department of Civil Engineering published an article titled “Optimizing concrete mix proportions with zeolite, GGBS, and CDW: a data-driven approach integrating experimental analysis and machine learning models” in Engineering Research Express in **January 2025** doi: [10.1088/2631-8695/ada51c](https://doi.org/10.1088/2631-8695/ada51c).
- Vineet Kumar, Department of EEE published an article titled “Optimal voltage and frequency control strategy for renewable-dominated deregulated power network” in Scientific Reports in **January 2025** doi: [10.1038/s41598-024-84549-z](https://doi.org/10.1038/s41598-024-84549-z).
- S. Gejendhiran, S. Baskaran, R. Prithivirajan, D. Aravindhan, Department of Mechanical Engineering published an article titled “Experimental studies on dilution, microstructural, mechanical and wear characteristics of Inconel 718 deposited over stainless steel 304 employing cold metal transfer process” in Materials Letters in **January 2025** doi: [10.1016/j.matlet.2024.137795](https://doi.org/10.1016/j.matlet.2024.137795).

- Manish Sharma, Department of Mechanical Engineering published an article titled “A study of the effect of curvature and pressure gradient on aerodynamics performance and turbulence structure of S-shaped compressor transition duct” in Australian Journal of Mechanical Engineering in **January 2025** doi: [10.1080/14484846.2023.2229982](https://doi.org/10.1080/14484846.2023.2229982).
- Jagesh Kumar Prusty, Department of Mechanical Engineering published an article titled “Flexural and dynamic characterization of carbon/basalt hybrid laminated composite sandwich plates with PET foam core: A numerical and experimental approach” in Structures in **January 2025** doi: [10.1016/j.istruc.2025.108204](https://doi.org/10.1016/j.istruc.2025.108204).
- R. Prithivirajan, Department of Mechanical Engineering published an article titled “Investigation of mechanical properties of environmentally friendly human hair fiber-reinforced polymer composite” in Journal of Polymer Research in **January 2025** doi: [10.1007/s10965-024-04236-5](https://doi.org/10.1007/s10965-024-04236-5).
- Janmoni Borah, Smriti Baruah & Subramaniam Rajasekaran, Department of ECE published an article titled “Device Engineering of a Novel Lead-Free Solar Cell Architecture Utilizing Inorganic CsSnCl₃ and CsSnI₃ Perovskite-Based Dual Absorbers for Sustainable Powering of Wireless Networks” in Journal of Electronic Materials in **January 2025** doi: [10.1007/s11664-024-11605-9](https://doi.org/10.1007/s11664-024-11605-9).
- Naga Jyothi. G, Department of ECE published an article titled “CNN-Based Voice Recognition by Self-Governing Robots to Improve Computer-Human Communication” in Advances in Nonlinear Variational Inequalities in **January 2025** doi: [10.52783/anvi.v28.1846](https://doi.org/10.52783/anvi.v28.1846).
- Nehru Kandasamy, Department of ECE published an article titled “Beyond 5G: Exploring key enabling technologies, use cases, and future prospects of 6 G communication” in Nano Communication Networks in **January 2025** doi: [10.1016/j.nancom.2024.100560](https://doi.org/10.1016/j.nancom.2024.100560).
- Sreenivasulu. G, Department of CSE published an article titled “Efficient and Accurate Traffic Sign Detection Leveraging YOLOv8: A Cutting-Edge Deep Learning Framework” in Journal of Machine and Computing in **January 2025** doi: [10.53759/7669/jmc202505001](https://doi.org/10.53759/7669/jmc202505001)
- Goutam Chakraborty, Department of CSE published an article titled “A Formal Approach to Optimally Configure a Fully Connected Multilayer Hybrid Neural Network” in Mathematics in **January 2025** doi: [10.3390/math13010129](https://doi.org/10.3390/math13010129).
- Koppiseti Giridhar, Department of CST published an article titled “Cloud computing environment based hierarchical anomaly intrusion detection system using artificial neural network” in International Journal of Electrical and Computer Engineering in **January 2025** doi: [10.11591/ijece.v15i1.pp1209-1217](https://doi.org/10.11591/ijece.v15i1.pp1209-1217).
- Noorbhasha Junnu Babu, Department of CST published an article titled “Innovative Computational Intelligence Frameworks for Complex Problem Solving and Optimization” in International Journal of Computational and Experimental Science and Engineering in **January 2025** doi: [10.22399/ijcesen.834](https://doi.org/10.22399/ijcesen.834).
- Raguraman Purushothaman, Komal Kumar Napa, Department of CSE-AI & CSE-DS published an article titled “Cluster-based routing protocols through optimal cluster head selection for mobile ad hoc network” in Bulletin of Electrical Engineering and Informatics in **January 2025** doi: [10.11591/eei.v14i1.8863](https://doi.org/10.11591/eei.v14i1.8863).
- Poongodai A, Department of CSE-AI published an article titled “Enhanced diabetic retinopathy detection using U-shaped network and capsule network-driven deep learning” in MethodsX in **January 2025** doi: [10.1016/j.mex.2024.103052](https://doi.org/10.1016/j.mex.2024.103052).
- K. Pugazharasi, Department of CSE-DS published an article titled “Enhancing glaucoma diagnosis: Generative adversarial networks in synthesized imagery and classification with pretrained” in MethodsX in **January 2025** doi: [10.1016/j.mex.2024.103116](https://doi.org/10.1016/j.mex.2024.103116).

- Roopa R, Department of CSE-DS published an article titled “Automated Sleepiness Detection via EEG Brainwave Analysis: A Nonlinear Ensemble Approach with Optimized Hyper-Tuning” in MethodsX in **January 2025** doi: [10.52783/anvi.v28.2005](https://doi.org/10.52783/anvi.v28.2005).
- Roopa R, Department of CSE-DS published an article titled “Enhanced Phishing URL Detection Using a Novel GRU-CNN Hybrid Approach” in Journal of Machine and Computing in **January 2025** doi: [10.53759/7669/jmc202505007](https://doi.org/10.53759/7669/jmc202505007).
- S. Gopalakrishnan, Department of CSE-DS published an article titled “An efficient data mining technique and privacy preservation model for healthcare data using improved darts game optimizer-based weighted deep neural network and hybrid encryption” in Biomedical Signal Processing and Control in **January 2025** doi: [10.1016/j.bspc.2024.107168](https://doi.org/10.1016/j.bspc.2024.107168).
- Angati Kalyan Kumar, Department of CSE-DS published an article titled “An opinionated sentiment analysis using a rule-based method” in Bulletin of Electrical Engineering and Informatics in **January 2025** doi: [10.11591/eei.v14i1.8568](https://doi.org/10.11591/eei.v14i1.8568).
- S. Kusuma, Department of CSE-DS published an article titled “Optimized Neural Network for Automated Cardiovascular Disease Classification: Meta-heuristic Enabled Model” in SN Computer Science in **January 2025** doi: [10.1007/s42979-024-03551-4](https://doi.org/10.1007/s42979-024-03551-4).
- E. Sandhya, Department of CSE-DS published an article titled “Enhancing security and efficiency in Mobile Ad Hoc Networks using a hybrid deep learning model for flooding attack detection” in Scientific Reports in **January 2025** doi: [10.1038/s41598-024-84421-0](https://doi.org/10.1038/s41598-024-84421-0).
- E. Sandhya, Department of CSE-DS published an article titled “Performance Analysis of ML and DL Models: Impact of Linear and Non-Linear Optimizers on Model Efficiency” in Advances in Nonlinear Variational Inequalities in **January 2025** doi: [10.52783/anvi.v28.2300](https://doi.org/10.52783/anvi.v28.2300).
- Bharath Kumar P, Department of Mathematics published an article titled “An Analysis of Magnetohydrodynamic Free Convective Flow past an Infinite Vertical Porous Plate” in Communications on Applied Nonlinear Analysis in **January 2025** doi: [10.52783/cana.v32.2385](https://doi.org/10.52783/cana.v32.2385).
- Nallabala Nanda Kumar Reddy, K Vamsidhar Reddy, Department of Physics published an article titled “Influence of high-k La₂O₃ interfacial oxide layer on the performance of GaN based Schottky barrier ultraviolet-B and A photodetection sensors” in Optical Materials in **January 2025** doi: [10.1016/j.optmat.2024.116499](https://doi.org/10.1016/j.optmat.2024.116499).
- Dr. Alok Barik, Department of Physics published an article titled “Above room temperature multiferroic and magnetoelectric properties of (1- Φ) PZTFT- Φ CZFMO particulate composites” in Journal of the American Ceramic Society in **January 2025** doi: [10.1111/jace.20268](https://doi.org/10.1111/jace.20268).
- N. Nanda Kumar Reddy, Department of CSE-DS published an article titled “Enhancing Ni/Cr/n-GaN schottky junction performance using a novel Bi₂O₃ insulating layer for advanced optoelectronic” in Materials Science and Engineering: B in **January 2025** doi: [10.1016/j.mseb.2024.117885](https://doi.org/10.1016/j.mseb.2024.117885).
- Chandrasekar Perumalveeramalai, Department of Physics published an article titled “Solution-processed, ultrasensitive, high current density vertical phototransistor using porous carbon nanotube electrode” in Applied Surface Science in **January 2025** doi: [10.1016/j.apsusc.2024.161414](https://doi.org/10.1016/j.apsusc.2024.161414).
- Chandra Sekhar M, Department of CSE-DS published an article titled “Prussian blue analog derived carbon-rich FeS₂@CoS₂ nano composites as bifunctional electrocatalyst for water splitting” in Materials Science in Semiconductor Processing in **January 2025** doi: [10.1016/j.mssp.2025.109287](https://doi.org/10.1016/j.mssp.2025.109287).
- Ugrabadi Sahoo, Department of Chemistry published an article titled “l-Cysteine-Functionalized Boron-Doped Graphitic Carbon Nitride Quantum Dots: A Biocompatible Fluorescent Sensor for

Cadmium Detection in Water” in Industrial and Engineering Chemistry Research in **January 2025** doi: [10.1021/acs.iecr.4c03757](https://doi.org/10.1021/acs.iecr.4c03757).

- Pitchamuthu Amaladass, Department of Chemistry published an article titled “Green synthesis of carbon quantum dots derived from mango-leaves (M-CQDs): M-CQDs/ZnO nanorods heterostructure thin films for efficient self-powered UV photodetector applications” in Applied Surface Science in **January 2025** doi: [10.1016/j.apsusc.2024.162032](https://doi.org/10.1016/j.apsusc.2024.162032).
- R. Bhaskaran, Department of Chemistry published an article titled “Thiourea based fluorescent chemosensor for selective detection of mercury ions in real samples and live cells imaging” in Journal of Molecular Structure in **January 2025** doi: [10.1016/j.molstruc.2024.140817](https://doi.org/10.1016/j.molstruc.2024.140817).
- Lipeeka Rout, Department of Chemistry published an article titled “A new 3D Cd(II)-based metal-organic framework as dual-function luminescent sensor to ions and antibiotic: Mechanism and theoretical studies” in Journal of Molecular Structure in **January 2025** doi: [10.1016/j.molstruc.2024.140691](https://doi.org/10.1016/j.molstruc.2024.140691).
- Raju, C.V, Department of Chemistry published an article titled “Versatility of MXene based materials for the electrochemical detection of phenolic contaminants” in Coordination Chemistry Reviews in **January 2025** doi: [10.1016/j.ccr.2024.216305](https://doi.org/10.1016/j.ccr.2024.216305).
- K. Imran, Department of Chemistry published an article titled “Development of MOF-derived zinc oxide/cobalt oxide@carbon nanospheres composite for improved methanol electro-oxidation” in Journal of Physics and Chemistry of Solids in **January 2025** doi: [10.1016/j.jpcc.2024.112304](https://doi.org/10.1016/j.jpcc.2024.112304).
- V. Raju, Department of Chemistry published an article titled “Enhanced pyroelectric property in lead-free 0.94 Na_{0.5}Bi_{0.5}TiO₃- 0.06 Ba_{0.85}Ca_{0.15}Ti_{0.90}Zr_{0.10}O₃ solid solution for thermal energy harvesting” in Ceramics International in **January 2025** doi: [10.1016/j.ceramint.2024.11.205](https://doi.org/10.1016/j.ceramint.2024.11.205).
- Bommanaboina L.D, Department of English & Foreign Languages published an article titled “Enhancing ESL Preservice Teachers’ Formative Assessment Skills: Developing Reflective Analytic Rubrics for Language Assessment Tasks” in International Journal of Humanities Education in **January 2025** doi: [10.18848/2327-0063/CGP/v23i01/69-102](https://doi.org/10.18848/2327-0063/CGP/v23i01/69-102).
- Mohd Sakib, Department of Computer Applications published an article titled “Optimizing support vector regression using grey wolf optimizer for enhancing energy efficiency and building prototype architecture” in Cluster Computing in **January 2025** doi: [10.1007/s10586-024-04802-y](https://doi.org/10.1007/s10586-024-04802-y).
- Saravanan T, Department of Computer Applications published an article titled “Optimizing Computation: A Biomimicry Design Spiral Approach to Algorithm Development” in Communications on Applied Nonlinear Analysis in **January 2025** doi: [10.52783/cana.v32.2317](https://doi.org/10.52783/cana.v32.2317).
- Anusha yarra, G. Nakkeeran, Dipankar Roy, Department of Civil Engineering published an article titled “Evaluation of SCBA-replaced cement for carbon credits and reduction in CO₂ emissions” in Discover Applied Sciences in **February 2025** doi: [10.1007/s42452-025-06487-3](https://doi.org/10.1007/s42452-025-06487-3).
- Govardhan Naik B, Nakkeeran G & Dipankar Roy, Department of Civil Engineering published an article titled “Recycling glass waste into concrete aggregates: enhancing mechanical properties and sustainability” in Asian Journal of Civil Engineering in **February 2025** doi: [10.1007/s42107-024-01181-y](https://doi.org/10.1007/s42107-024-01181-y).
- G. Uday Kiran, Nakkeeran G., Dipankar Roy, Department of Civil Engineering published an article titled “Erratum: Publisher Correction: Optimization and prediction of paver block properties with ceramic waste as fine aggregate using response surface methodology (Scientific

reports (2024) 14 1 DOI: 10.1038/s41598-024-74797-4” in Scientific reports in **February 2025** doi: [10.1038/s41598-024-85097-2](https://doi.org/10.1038/s41598-024-85097-2).

- Anand P.; Singh S.D.; Bhowmik P.N.; Boya V, Department of Civil Engineering published an article titled “Optimizing Agricultural Waste By-Products: A Machine Learning Approach for Sustainable Construction Practices” in Circular Economy and Sustainability in **February 2025** doi: [10.1007/s43615-024-00483-2](https://doi.org/10.1007/s43615-024-00483-2).
- Vineet Kumar, A.V. Pavan Kumar, Srinivas Chikkam, Department of EEE published an article titled “A state-of-the-art review on concurrent voltage and frequency regulation problems in renewable integrated power networks” in Energy Sources, Part A: Recovery, Utilization and Environmental Effects in **February 2025** doi: [10.1080/15567036.2025.2462799](https://doi.org/10.1080/15567036.2025.2462799).
- C. H. Srinivas, Department of EEE published an article titled “A novel hybrid approach for efficient energy management in battery and supercapacitor-based hybrid energy storage systems for electric vehicles” in Electrical Engineering in **February 2025** doi: [10.1007/s00202-024-02483-9](https://doi.org/10.1007/s00202-024-02483-9).
- Gourav Kumar Suman, Suman Yadav, Department of EEE published an article titled “A novel LF-TLBO-based optimisation scheme for islanding detection in microgrids” in Electrical Engineering in **February 2025** doi: [10.1007/s00202-024-02512-7](https://doi.org/10.1007/s00202-024-02512-7).
- Saravanakumar Ramasamy, Department of EEE published an article titled “Cost-benefit analysis in demand response with penalty and grid management using blockchain” in AIP Advances in **February 2025** doi: [10.1063/5.0224118](https://doi.org/10.1063/5.0224118).
- D Arunkumar, Department of Mechanical Engineering published an article titled “Application of potential green algal for power generation as a likely and fractional alternative” in Biomass Conversion and Biorefinery in **February 2025** doi: [10.1007/s13399-023-04870-x](https://doi.org/10.1007/s13399-023-04870-x).
- Thota S S Bhaskara Rao, Department of Mechanical Engineering published an article titled “Sustainable synthesis and advanced optimization of Prosopis juliflora biomass catalyst for efficient biodiesel production and environmental impact assessment” in Scientific Reports in **February 2025** doi: [10.1038/s41598-025-88355-z](https://doi.org/10.1038/s41598-025-88355-z).
- S. Manoj Kumar, Department of Mechanical Engineering published an article titled “Effect of wheat husk biogenic ceramic Si₃N₄ addition on mechanical, wear and flammability behaviour of castor sheath fibre-reinforced epoxy composite” in Journal of the Australian Ceramic Society in **February 2025** doi: [10.1007/s41779-025-01153-8](https://doi.org/10.1007/s41779-025-01153-8).
- Anantha Raman Lakshmi pathi, Department of Mechanical Engineering published an article titled “Shear strength, wear, thermal conductivity, and hydrophobicity behavior of fox millet husk biosilica and Amaranthus dubius stem fiber–reinforced epoxy composite: a concept of biomass conversion” in Biomass Conversion and Biorefinery in **February 2025** doi: [10.1007/s13399-023-04854-x](https://doi.org/10.1007/s13399-023-04854-x).
- Rupshree Ozah, Department of Mechanical Engineering published an article titled “Experimental investigation on mechanical, flammability, wear and thermal properties of 3D printed Polylactic acid composite contain rice husk ash Si₃N₄ nanoparticle” in Journal of the Australian Ceramic Society in **February 2025** doi: [10.1007/s41779-025-01154-7](https://doi.org/10.1007/s41779-025-01154-7).
- G Nagajyothi, Department of ECE published an article titled “AA-TransDeeplabv3 + : a novel semantic segmentation framework for aerial images using adaptive and attentive based Transdeeplabv3 + with hybrid optimization technique” in Signal, Image and Video Processing in **February 2025** doi: [10.1007/s11760-024-03617-z](https://doi.org/10.1007/s11760-024-03617-z).

- Rakesh Nath Tiwari, Department of ECE published an article titled “An Improved Gain Antenna Array for Telehealth Monitoring on the Internet of Things Platform” in IEEE Internet of Things Journal in **February 2025** doi: [10.1109/JIOT.2024.3476686](https://doi.org/10.1109/JIOT.2024.3476686).
- Rakesh Nath Tiwari, Department of ECE published an article titled “Design and Implementation of High Isolation Textile MIMO Antenna for Wearable Applications” in International Journal of Communication Systems in **February 2025** doi: [10.1002/dac.70010](https://doi.org/10.1002/dac.70010).
- Nidhya, R, Department of CSE published an article titled “Preface” in Smart Factories for Industry 5.0 Transformation in **February 2025** doi: <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85218396496&partnerID=40&md5=5bcb6ddc1161535e2b17b86dc543c49c>.
- Syed Abuthahir S, Arunkumar G, Department of CSE published an article titled “O2O-PLB: A One-to-One-Based Optimizer with Priority and Load Balancing Mechanism for Resource Allocation in Fog-Cloud Environments” in IEEE Access in **February 2025** doi: [10.1109/ACCESS.2025.3536210](https://doi.org/10.1109/ACCESS.2025.3536210).
- Sreenath Kocharla, Department of CSE-AI published an article titled “EHA-LNN: Optimized light gradient-boosting machine enabled neural network for cancer detection using mammography” in Biomedical Signal Processing and Control in **February 2025** doi: [10.1016/j.bspc.2025.107540](https://doi.org/10.1016/j.bspc.2025.107540).
- Dr. M. Kirankumar, Department of CSE-DS published an article titled “Automated Classification of Coloboma Subtypes Using InceptionV3 Algorithm on Optical Coherence Tomography Images” in Journal of Information Systems Engineering and Management in **February 2025** doi: [10.52783/jisem.v10i9s.1173](https://doi.org/10.52783/jisem.v10i9s.1173).
- K Lokeshwaran, Department of CSE-DS published an article titled “Automatic Monitoring of Treated Water Released from Wastewater Treatment Plants using Model-Based Clustering with Density Estimation” in Journal of Environmental Engineering and Landscape Management in **February 2025** doi: [10.3846/jeelm.2025.22953](https://doi.org/10.3846/jeelm.2025.22953).
- S. Gopalakrishnan, Department of CSE-DS published an article titled “UNCA: A Neutrosophic-Based Framework for Robust Clustering and Enhanced Data Interpretation” in International Journal of Neutrosophic Science in **February 2025** doi: [10.54216/IJNS.250415](https://doi.org/10.54216/IJNS.250415).
- Murugan P, Department of Mathematics published an article titled “ARITHMETIC DENSITY OF CERTAIN ℓ -REGULAR OVERPARTITIONS” in Integers in **February 2025** doi: [10.5281/zenodo.14679274](https://doi.org/10.5281/zenodo.14679274).
- Athmakoori Prashant, Department of Mathematics published an article titled “An optimal chromatic bound for the class of $\{P_{3U2K1}, P_{3U2K1}^-\}$ -free graphs” in Discrete Applied Mathematics in **February 2025** doi: [10.1016/j.dam.2025.02.006](https://doi.org/10.1016/j.dam.2025.02.006).
- Rekha S, Department of Mathematics published an article titled “Statistical Distribution Models for Airborne VOCs (Xylene, Toluene and Benzene) in Visakhapatnam using Burr XII 3P, Log-Logistic 3P and Dagum-I 3P Distributions” in Research Journal of Chemistry and Environment in **February 2025** doi: [10.25303/293rjce039051](https://doi.org/10.25303/293rjce039051).
- Nanda Kumar Reddy Nallabala, Department of Physics published an article titled “Self-powered broadband ultraviolet photodetector based on MoSe₂/n-GaN heterojunction” in Journal of Alloys and Compounds in **February 2025** doi: [10.1016/j.jallcom.2025.178813](https://doi.org/10.1016/j.jallcom.2025.178813).
- Reddeppa N, Department of Chemistry published an article titled “Investigation on synthesis and characterization of ZnO nanostructure photoelectrode for dye-sensitized solar cells” in Journal of Materials Science: Materials in Electronics in **February 2025** doi: [10.1007/s10854-025-14237-9](https://doi.org/10.1007/s10854-025-14237-9).

- Renjith Bhaskaran, Department of Chemistry published an article titled “A Novel Rhodamine Functionalized Schiff Base Type Ratiometric Fluorescent Chemosensor for the Sensing of Hg²⁺ Ions; Experimental and Theoretical Approach” in Journal of Fluorescence in **February 2025** doi: [10.1007/s10895-024-04132-7](https://doi.org/10.1007/s10895-024-04132-7).
- Ugrabadi Sahoo, Department of Chemistry published an article titled “B, S co-doped g-C₃N₄ hollow nanotubes/MIL-53 heterostructure: A MOF derived high performance Z scheme photocatalyst for bisphenol A degradation and H₂ evolution” in Optical Materials in **February 2025** doi: [10.1016/j.optmat.2025.116778](https://doi.org/10.1016/j.optmat.2025.116778).
- Ch V. Raghavendran, Department of English & Foreign Languages published an article titled “Seer: Secured Energy Efficient Routing Algorithms For Attacks In Wireless Sensor Networks” in Journal of Theoretical and Applied Information Technology in **February 2025** doi:<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85216385395&partnerID=40&md5=94a62edd2bf802e4c7e826dd43fb89cb>.
- N. Nirmala Devi, Department of Computer Applications published an article titled “Developing a Hybrid Faster Recurrent Convolutional Neural Network with an Improved Weighted Artificial Bee Optimization Method for Grape Disease Detection at an Early Stage” in SSRG International Journal of Electronics and Communication Engineering in **February 2025** doi: [10.14445/23488549/IJECE-V12I1P113](https://doi.org/10.14445/23488549/IJECE-V12I1P113).
- G. Nakkeeran, Department of Civil Engineering published an article titled "Optimization of waste plastic fiber concrete with recycled coarse aggregate using RSM and ANN" in Scientific Reports in **March 2025** doi: [10.1038/s41598-025-92505-8](https://doi.org/10.1038/s41598-025-92505-8).
- Priyam Nath Bhowmik, Department of Civil Engineering published an article titled "Remarkable Reduction of Carbon Dioxide Emission from Crumb Rubber Modified Bitumen by Introducing Hydroxyapatite Encapsulated Magnesium Ferrite (HAP/MgFe₂O₄) Nanocomposite in Varying Proportions" in International Journal of Pavement Research and Technology in **March 2025** doi: [10.1007/s42947-025-00515-6](https://doi.org/10.1007/s42947-025-00515-6).
- Govardhan Naik B, Nakkeeran G & Dipankar Roy, Department of Civil Engineering published an article titled "Recycling glass waste into concrete aggregates: enhancing mechanical properties and sustainability" in Asian Journal of Civil Engineering in **March 2025** doi: [10.1007/s42107-024-01181-y](https://doi.org/10.1007/s42107-024-01181-y).
- Dhrubajit Sarma, Rupshree Ozah, Department of Mechanical Engineering published an article titled "Material-specific machining optimization of Ti6Al4V alloy under MQL: A sustainability-centric approach" in Next Materials in **March 2025** doi: [10.1016/j.nxmte.2025.100586](https://doi.org/10.1016/j.nxmte.2025.100586).
- S. Manoj Kumar, Department of Mechanical Engineering published an article titled "Characterization of heat-treated biosilica from biomass waste fox tail millet husks and banana fiber reinforced epoxy composite" in Biomass Conversion and Biorefinery in **March 2025** doi: [10.1007/s13399-024-05411-w](https://doi.org/10.1007/s13399-024-05411-w).
- D. Arunkumar, Department of Mechanical Engineering published an article titled "Drying kinetics, mathematical modelling and colour analysis of an indirect solar dryer with latent heat storage unit for cucumber drying" in Solar Energy in **March 2025** doi: [10.1016/j.solener.2025.113431](https://doi.org/10.1016/j.solener.2025.113431).
- Yuvarajan Devarajan (Retraction Note), Department of Mechanical Engineering published an article titled "Experimental investigation on slaughter, fish waste and poultry excrete oil as fuel blends in diesel engine" in Biomass Conversion and Biorefinery in **March 2025** doi: [10.1007/s13399-024-06465-6](https://doi.org/10.1007/s13399-024-06465-6).
- Arunkumar Damodharan, Department of Mechanical Engineering published an article titled "High-performance biocomposites: leveraging lotus fiber and waste Kigelia pinnata fruit shell biochar for enhanced mechanical and fire-retardant properties" in Polymer Bulletin in **March 2025** doi: [10.1007/s00289-025-05702-w](https://doi.org/10.1007/s00289-025-05702-w).

- Jagesh Kumar Prusty, Department of Mechanical Engineering published an article titled "Tensile, flexural, and vibration analysis of MWCNT-basalt sandwich composites for car bonnet utility" in Polymer Composites in **March 2025** doi: [10.1002/pc.29657](https://doi.org/10.1002/pc.29657).
- Rakesh N. Tiwari, Department of Electronics and Communication Engineering published an article titled "A pocket-integrated miniature, dual-band, and high gain textile MIMO antenna for 5G and WiFi wearable applications" in Scientific Reports in **March 2025** doi: [10.1038/s41598-025-86605-8](https://doi.org/10.1038/s41598-025-86605-8).
- P. Deepthi, Department of Computer Science and Engineering published an article titled "Hybrid Swarm Intelligence-Based Neural Framework for Optimizing Real-Time Computational Models in Engineering Systems" in International Journal of Computational and Experimental Science and Engineering in **March 2025** doi: [10.22399/ijcesen.1001](https://doi.org/10.22399/ijcesen.1001).
- G. Arunkumar, Department of Computer Science and Engineering published an article titled "Weighted Majority Voting Ensemble for MRI-Based Brain Tumor Classification Using Capsule Networks and XGBoost" in Applied Magnetic Resonance in **March 2025** doi: [10.1007/s00723-024-01731-2](https://doi.org/10.1007/s00723-024-01731-2).
- R. Rampriya, Department of CSE-AI published an article titled "Capsule network-based deep learning for early and accurate diabetic retinopathy detection" in International Ophthalmology in **March 2025** doi: [10.1007/s10792-024-03391-4](https://doi.org/10.1007/s10792-024-03391-4).
- Viswanath J, Department of CSE-AI published an article titled "Enhanced leukemia prediction using hybrid ant colony and ant lion optimization for gene selection and classification" in MethodsX in **March 2025** doi: [10.1016/j.mex.2025.103239](https://doi.org/10.1016/j.mex.2025.103239).
- Raguraman Purushothaman, Department of CSE-AI published an article titled "Comparative analysis of wind speed prediction: enhancing accuracy using PCA and linear regression vs. GPR, SVR, and RNN" in International Journal of Power Electronics and Drive Systems in **March 2025** doi: [10.11591/ijpeds.v16.i1.pp538-545](https://doi.org/10.11591/ijpeds.v16.i1.pp538-545).
- Kumar, R.A, Department of CSE-AI published an article titled "Air Quality Prediction Using IoT and Neural Networks - An Empirical Analysis" in Journal of Theoretical and Applied Information Technology in **March 2025** doi: <https://www.scopus.com/inward/record.uri?eid=2-s2.0-86000130253&partnerID=40&md5=5ef907f027ca4c8b7162a69867a15e6d>.
- Kocharla, S, Department of CSE-AI published an article titled "AI-Powered Diagnosis: Revolutionizing Healthcare with Neural Networks" in Journal of Theoretical and Applied Information Technology in **March 2025** doi: <https://www.scopus.com/inward/record.uri?eid=2-s2.0-86000136755&partnerID=40&md5=23eb95f68432fb36cbfedb5b105d7f5c>
- K. Pugazharasi, Department of CSE-DS published "Enhanced glioma tumor detection and segmentation using modified deep learning with edge fusion and frequency features" in Scientific Reports in **March 2025** doi: [10.1038/s41598-024-84661-0](https://doi.org/10.1038/s41598-024-84661-0).
- Basabi Chakraborty, Department of CST published "Quantum computing and quantum-inspired techniques for feature subset selection: a review" in Knowledge and Information Systems in **March 2025** doi: [10.1007/s10115-024-02282-5](https://doi.org/10.1007/s10115-024-02282-5).
- Sarode Rekha, Department of Mathematics published an article titled "Comparative Performance of Burr Type XII 3P, Dagum Type I 3P and Log-Logistic 3P Distributions in Modeling Ozone (O₃), PM₁₀ and PM_{2.5} Concentrations" in Research Journal of Chemistry and Environment in **March 2025** doi: [10.25303/294rjce039056](https://doi.org/10.25303/294rjce039056).
- Thamizharasan T, Department of Mathematics published an article titled "Magnetohydrodynamic micropolar nanofluid flow with pulsation in a vertical permeable channel with Brownian motion, thermophoresis, and thermal radiation: a Buongiorno model approach" in Physica Scripta in **March 2025** doi: [10.1088/1402-4896/ad9421](https://doi.org/10.1088/1402-4896/ad9421).

- Divya A, Department of Mathematics published an article titled "Topological analysis of metal–organic frameworks: A regression approach to enhance molecular modeling" in Computational and Theoretical Chemistry in **March 2025** doi: [10.1016/j.comptc.2025.115156](https://doi.org/10.1016/j.comptc.2025.115156).
- Charan Kuchi, Department of Physics published an article titled "Oleic acid-ligated $\text{Co}_{0.7}$ doped $\text{Ca}_{0.3}\text{Fe}_2\text{O}_4$ nanoparticles: A synergistic approach for enhanced wastewater purification and magnetic hyperthermia applications" in Physica B: Condensed Matter in **March 2025** doi: [10.1016/j.physb.2025.417079](https://doi.org/10.1016/j.physb.2025.417079).
- N. Nanda Kumar Reddy, Department of Physics published an article titled "Enhanced microstructure and electrical performance of a cost-effective Ni/Cu/n-GaN Schottky diode with a V_2O_5 interlayer for optoelectronic applications" in Journal of Materials Science: Materials in Electronics in **March 2025** doi: [10.1007/s10854-025-14466-y](https://doi.org/10.1007/s10854-025-14466-y).
- Barik, A, Department of Physics published an article titled "Critical exponent study of the hexagonal $\text{Sr}_{1-x}\text{Bi}_x\text{Fe}_{12}\text{O}_{19}$ compound" in Journal of Alloys and Compounds in **March 2025** doi: [10.1016/j.jallcom.2025.179532](https://doi.org/10.1016/j.jallcom.2025.179532).
- Ugrabadi Sahoo Department of Chemistry published an article titled "*Temperature-induced linker defect engineering in MIL-53 Fe-MOF: A novel approach to enhance photocatalytic degradation of bromoxynil*" in Journal of Environmental Chemical Engineering in **March 2025** doi: [10.1016/j.jece.2025.115996](https://doi.org/10.1016/j.jece.2025.115996).
- Mohit Kumar Singh, Department of ECE, published an article titled "*Efficient terahertz radiation absorption using a graphene and InSb pixel-based metasurface absorber: design and simulation*" in Journal of the Optical Society of America B: Optical Physics in **April 2025**. doi: [10.1364/JOSAB.546983](https://doi.org/10.1364/JOSAB.546983)
- D. Jagadeesan, Department of CSE, published an article titled "*Novel hybrid optimization based adaptive deep convolution neural network approach for human activity recognition system*" in Multimedia Tools and Applications in **April 2025**. DOI: [10.1007/s11042-024-19095-x](https://doi.org/10.1007/s11042-024-19095-x)
- Bhukya Govardhan Naik, G. Nakkeeran, Dipankar Roy & Golla Uday Kiran, Department of Civil Engineering, published an article titled "*Machine learning-based destructive and non-destructive testing of paver block using fly ash and polyvinyl chloride into sustainable pedestrians*" in Innovative Infrastructure Solutions in **April 2025**. DOI: [10.1007/s41062-025-01956-5](https://doi.org/10.1007/s41062-025-01956-5)
- Chandrasekar Perumalveeramalai & Sreenivasulu Kummari V, Department of Physics, published an article titled "*Structural and morphological evolution of ZnO nanostructures promoted by porous SWCNT and highlighting its field emission property*" in Diamond and Related Materials in **April 2025**. DOI: [10.1016/j.diamond.2025.112221](https://doi.org/10.1016/j.diamond.2025.112221)
- Smriti Baruah, Janmoni Borah, Department of ECE, published an article titled "*Performance enhancement of Non-Toxic $\text{Cs}_2\text{AgBiI}_6$ based double perovskite photovoltaic cell via integration of a novel Mono-Walled carbon nanotube (MW-CNT) electron extraction layer*" in Materials Science and Engineering: B in **April 2025**. DOI: [10.1016/j.mseb.2025.118336](https://doi.org/10.1016/j.mseb.2025.118336)
- Thota S. S. Bhaskara Rao, Department of Mechanical, published an article titled "*Optimization of cashew nut shell biodiesel production with industrial waste catalysts and butanol additives for ecofriendly CRDI engine applications*" in Scientific Reports in **April 2025**. DOI: [10.1038/s41598-025-93805-9](https://doi.org/10.1038/s41598-025-93805-9)
- V. Raju, Department of Chemistry, published an article titled "*Impact of the Lead-Free Crystal Matrix $0.94\text{NBaTiO}_3-0.06\text{SrTiO}_3$ on the Photoluminescence Properties of Eu^{3+}* " in Physica Status Solidi (B): Basic Research in **April 2025**. DOI: [10.1002/pssb.202400267](https://doi.org/10.1002/pssb.202400267)
- K. Roopa, Department of MCA, published an article titled "*Shortest Path Orbit Prediction for Resilient LEO Satellite Networks to Navigating the Cosmos*" in International Journal of

Computer Information Systems and Industrial Management Applications in **April 2025**. DOI: [10.70917/ijcisim-2025-0021](https://doi.org/10.70917/ijcisim-2025-0021)

- B. Karthick, Department of EEE, published an article titled "*Analysis of Coverage in the LoRa Network with Different Fading Channels Using IRS Environment*" in International Journal of Communication Systems in **April 2025**. DOI: [10.1002/dac.70104](https://doi.org/10.1002/dac.70104)
- N.S.K.M.K, Department of CSE-AI, published an article titled "*Boosting Student Performance Prediction in E-Learning: A Hybrid Feature Selection and Multi-Tier Ensemble Modelling Framework with Federated Learning*" in Journal of Theoretical and Applied Information Technology in **April 2025**. <https://www.scopus.com/inward/record.uri?eid=2-s2.0-105000998610&partnerID=40&md5=fal1de697235715ea846e63ea69c74db5>
- G. Uday Kiran, Nakkeeran G, Dipankar Roy, Department of Civil Engineering, published an article titled "*Correction to: Optimization and prediction of paver block properties with ceramic waste as fine aggregate using response surface methodology*" in Scientific Reports in **April 2025**. DOI: [10.1038/s41598-024-85097-2](https://doi.org/10.1038/s41598-024-85097-2)
- K. Chandrakanta & R. Jena, Department of Physics, published an article titled "*A cost-effective approach to fabricate (1-x)KBiFe₂O₅-(x)CoFe₂O₄ multiferroic composites prepared via citric-assisted sol-gel method*" in Materials Research Bulletin in **April 2025**. DOI: [10.1016/j.materresbull.2025.113495](https://doi.org/10.1016/j.materresbull.2025.113495)
- Jayaselvi P, Department of CSE, published an article titled "*Transformers-Based Multimodal Deep Learning for Real-Time Disaster Forecasting and Adaptive Climate Resilience Strategies*" in International Journal of Computational and Experimental Science and Engineering in **April 2025**. DOI: [10.22399/ijcesen.1349](https://doi.org/10.22399/ijcesen.1349)
- Anitha, and S. Rajasekaran, Department of ECE, published an article titled "*Investigation of hybrid electron extraction architecture via integration of mono-shelled carbon nanotubes (MS-CNT) with perovskite oxide BaSnO₃ for beyond 38% efficiency in BaZrSe₃ photovoltaic cells*" in Optics Communications in **April 2025**. DOI: [10.1016/j.optcom.2025.131769](https://doi.org/10.1016/j.optcom.2025.131769)
- P. Ramesh Reddy, Department of Maths, published an article titled "*Numerical Analysis of Radiative Magneto viscoelastic Micropolar Flow External to a Sphere With a Convective Boundary Surface Condition*" in Heat Transfer in **April 2025**. DOI: [10.1002/htj.23344](https://doi.org/10.1002/htj.23344)
- S. Manoj Kumar, Department of Mechanical, published an article titled "*Enhancement of mechanical, microstructural and fatigue properties of cassava tuber peel biosilica toughened dissimilar AA 6061-AZ31B Mg welds*" in Polymer Bulletin in **April 2025**. DOI: [10.1007/s00289-025-05732-4](https://doi.org/10.1007/s00289-025-05732-4)
- Dhruvajit Sarma and Rupshree Ozah, Department of Mechanical, published an article titled "*Intelligent Machine Learning Strategies for Minimizing Machining Power in Minimum Quantity Lubrication Machining of Ti6Al4V Alloy*" in Journal of Materials Engineering and Performance in **April 2025**. DOI: [10.1007/s11665-025-10989-x](https://doi.org/10.1007/s11665-025-10989-x)
- Gunipati Kanishka, Department of CSE-CS, published an article titled "*Marine Life Ecosystem Analysis Based on Climate Change Detection Using Deep Learning Algorithms*" in Remote Sensing in Earth Systems Sciences in **April 2025**. DOI: [10.1007/s41976-025-00212-9](https://doi.org/10.1007/s41976-025-00212-9)
- Naveen Kumar Nallabala, Maruthamuthu Ramasamy, and Seshu Kumar Penumarti, Department of MCA, published an article titled "*An Efficient Speech Synthesizer: A Hybrid Monotonic Architecture for Text-to-speech via VAE & LPC-Net with Independent Sentence Length*" in Circuits, Systems, and Signal Processing in **April 2025**. DOI: [10.1007/s00034-025-03045-5](https://doi.org/10.1007/s00034-025-03045-5)

- Maddu V, Department of ECE, published an article titled "Real-Time Autonomous Vehicle Automation With 5G-Based Edge Computing and Artificial Intelligence" in *Journal of Machine and Computing* in April 2025. DOI: [10.53759/7669/jmc202505086](https://doi.org/10.53759/7669/jmc202505086)
- Murugan S, Department of CSE, published an article titled "Split Ring Resonator Printed Microstrip Based Antenna array for Satellite and Radar Applications" in *Journal of New Materials for Electrochemical Systems* in April 2025. DOI: [10.14447/jnmes.v28i1.a03](https://doi.org/10.14447/jnmes.v28i1.a03).
- Pawan Toralkar, Department of CSE-AI, published an article titled "Enhanced Intrusion Detection with Advanced Deep Features and Ensemble Classifier Techniques" in *SN Computer Science* in April 2025. DOI: [10.1007/s42979-025-03859-9](https://doi.org/10.1007/s42979-025-03859-9)
- Poongodai A, Department of CSE-AI, published an article titled "Grey wolf optimization technique with U-shaped and capsule networks - A novel framework for glaucoma diagnosis" in *MethodsX* in April 2025. DOI: [10.1016/j.mex.2025.103285](https://doi.org/10.1016/j.mex.2025.103285).
- Devakanth J.M.A.J, Department of MCA, published an article titled "Robust Ensembled Model Based Reinforcement Learning for Better Tomato Yield in Greenhouse" in *Journal of Machine and Computing* in April 2025. DOI: [10.53759/7669/jmc202505090](https://doi.org/10.53759/7669/jmc202505090)
- Manjula Prabakaran, Department of CSE-DS, published an article titled "Meta Heuristic Image Optimisation in LiDAR Sensor Based on Cloud IoT Network and Deep Learning Algorithms" in *Remote Sensing in Earth Systems Sciences* in April 2025. DOI: [10.1007/s41976-025-00217-4](https://doi.org/10.1007/s41976-025-00217-4)
- Chalapathi T, Department of Maths, published an article titled "The radiative composite (NiCr + TC4/H2O) mixture nanofluid flow over a non-linear spinning stretching sheet with the impact of variable Lorenz force and slip condition" in *Numerical Heat Transfer; Part A: Applications* in April 2025. DOI: [10.1080/10407782.2023.2272793](https://doi.org/10.1080/10407782.2023.2272793).
- ManjuPreetham Kuntamukkala, Department of CSE, published an article titled "Machine Learning with IoT Based Email Phishing Detection" in *Communications on Applied Nonlinear Analysis* in April 2025. DOI: [10.52783/cana.v32.2686](https://doi.org/10.52783/cana.v32.2686)
- Nanda Kumar Reddy Nallabala, Department of Physics, published an article titled "Optimizing energy transfer in Er³⁺/Yb³⁺ Co-doped heavy metal oxide bismuth borate glasses for C-band optical amplifiers" in *Optical Materials* in April 2025. DOI: [10.1016/j.optmat.2025.116939](https://doi.org/10.1016/j.optmat.2025.116939)
- Vasantham Raju, Department of Chemistry, published an article titled "A tris-buffer appended Schiff base as a fluorescent probe for Al³⁺ and its potential application in Zebrafish imaging" in *Synthetic Metals* in April 2025. DOI: [10.1016/j.synthmet.2025.117870](https://doi.org/10.1016/j.synthmet.2025.117870)
- Bhukya Govardhan Naik, Nakkeeran Ganasen, Dipankar Roy & Golla Uday Kiran, Department of Civil Engineering, published an article titled "Recycling glass waste in mortar: a sustainable approach to enhancing strength and density" in *Asian Journal of Civil Engineering* in April 2025. DOI: [10.1007/s42107-024-01248-w](https://doi.org/10.1007/s42107-024-01248-w)
- S. Manoj Kumar, Department of Mechanical, published an article titled "Mechanical, wear, fatigue, water absorption and flammability of silane-treated Indian squid chitin powder-dispersed pineapple fiber-polyester composite" in *Polymer Bulletin* in April 2025. DOI: [10.1007/s00289-024-05589-z](https://doi.org/10.1007/s00289-024-05589-z)
- K. Imran, Department of Chemistry, published an article titled "Antimicrobial and Food Coating Applications of Iron Oxide Composite Embedded with Pectin and Xanthan Gum" in *ACS Food Science and Technology* in April 2025. DOI: [10.1021/acsfoodscitech.4c01058](https://doi.org/10.1021/acsfoodscitech.4c01058).
- Chalapathi T, Department of Maths, published an article titled "The radiative composite (NiCr + TC4/H2O) mixture nanofluid flow over a non-linear spinning stretching sheet with the impact

of variable Lorenz force and slip condition" in *Numerical Heat Transfer; Part A: Applications* in **April 2025**. DOI: [10.1080/10407782.2023.2272793](https://doi.org/10.1080/10407782.2023.2272793).

- Manju Preetham Kuntamukkala, Department of CSE, published an article titled "Machine Learning with IoT Based Email Phishing Detection" in *Communications on Applied Nonlinear Analysis* in **April 2025**. DOI: [10.52783/cana.v32.2686](https://doi.org/10.52783/cana.v32.2686)
- Kulmani Mehar, Department of Mechanical, published an article titled "Retraction note: Biofuel production from novel *Prunus domestica* kernel oil: process optimization technique" in *Biomass Conversion and Biorefinery* in **April 2025**. DOI: [10.1007/s13399-025-06864-3](https://doi.org/10.1007/s13399-025-06864-3)
- Karumuri V, Department of MBA, published an article titled "Optimizing Financial Outcomes: An Analysis of Individual Investment Decision Factors" in *Indian Journal of Information Sources and Services* in **April 2025**. DOI: [10.51983/ijiss-2025.IJISS.15.1.13](https://doi.org/10.51983/ijiss-2025.IJISS.15.1.13).
- Rekha S, Department of Maths, published an article titled "Statistical Modeling of Daily Average Levels of Carbon Monoxide (CO), Sulfur Dioxide (SO₂), and Nitric Oxide (NO) in Visakhapatnam Using the Burr-XII Distribution" in *IAENG International Journal of Applied Mathematics* in **April 2025**. <https://www.scopus.com/inward/record.uri?eid=2-s2.0-105001801692&partnerID=40&md5=6222db708dbec905db4927d9da927ca7>
- Mohammed Dilawar, Department of Mechanical, published an article titled "Performance assessment of POE/Al₂O₃-CuO hybrid nanolubricants in refrigeration system with predictive machine learning" in *Journal of Thermal Analysis and Calorimetry* in **April 2025**. DOI: [10.1007/s10973-025-14140-9](https://doi.org/10.1007/s10973-025-14140-9)
- Dipankar Roy, Department of Civil Engineering, published an article titled "Spatiotemporal Inter-comparison of WMO's Gauge Adjusted Satellite Precipitation Product Over India" in *Journal of the Indian Society of Remote Sensing* in **April 2025**. DOI: [10.1007/s12524-025-02135-w](https://doi.org/10.1007/s12524-025-02135-w)
- Rupshree Ozah and Dhruvajit Sarma, Department of Mechanical, published an article titled "Performance Optimization of Biopolymer in Material Extrusion Process Using Support Vector Regression and Grey Wolf Algorithm" in *Journal of Materials Engineering and Performance* in **April 2025**. DOI: [10.1007/s11665-025-11112-w](https://doi.org/10.1007/s11665-025-11112-w).
- N. Nanda Kumar Reddy, Department of Physics, published an article titled "Eco-Innovation in Bi-Metallic Oxides: Pioneering Solutions for Dye Contamination and Bacterial Challenges" in *Journal of Cluster Science* in **April 2025**. DOI: [10.1007/s10876-025-02794-2](https://doi.org/10.1007/s10876-025-02794-2).
- Rajesh Dagupati, Department of Physics, published an article titled "Stokes and Anti-Stokes emission and biological window III (1.53 μm) luminescence thermometry analysis from Stark sublevels in Er³⁺, Yb³⁺ -doped fluorophosphate glasses" in *Open Ceramics* in **April 2025**. DOI: [10.1016/j.oceram.2025.100762](https://doi.org/10.1016/j.oceram.2025.100762)
- Rakesh N. Tiwari, Department of ECE, published an article titled "Triple band lateral 4-port flexible MIMO antenna for millimeter wave applications at 24/28/38 GHz" in *Results in Engineering* in **April 2025**. DOI: [10.1016/j.rineng.2025.104678](https://doi.org/10.1016/j.rineng.2025.104678)
- Vadim Azhmyakov, Department of Maths, published an article titled "On the Hamilton–Jacobi–Bellman approach to the relaxed optimal feedback control problems" in *Journal of the Franklin Institute* in **April 2025**. DOI: [10.1016/j.jfranklin.2025.107667](https://doi.org/10.1016/j.jfranklin.2025.107667).
- G. Nakkeeran, Department of CE, published an article titled "ANFIS modelling of the strength properties of natural rubber latex modified concrete" in *Discover Applied Sciences* in **May 2025** DOI: [10.1007/s42452-025-07040-y](https://doi.org/10.1007/s42452-025-07040-y).

- Nakkeeran Ganasen, Department of CE, published an article titled "*Evaluation of the mechanical characteristics of bagasse ash concrete using response surface methodology*" in Discover Sustainability in **May 2025** DOI: [10.1007/s43621-025-01192-y](https://doi.org/10.1007/s43621-025-01192-y)
- M. Indumathi, G. Nakkeeran, G. Uday Kiran, and Dipankar Roy, Department of CE, published an article titled "*Mechanical and sustainability performance of concrete incorporated limestone powder, recycled ceramic aggregates, and coconut fibers*" in Innovative Infrastructure Solutions in **May 2025** DOI: [10.1007/s41062-025-02018-6](https://doi.org/10.1007/s41062-025-02018-6)
- Sonu Kumar Gupta, Department of CE, published an article titled "*Physico-tribo-mechanical Performance of Banana Peel Powder Reinforced PLA-based 3D printed Biocomposites*" in Proceedings of the Institution of Mechanical Engineers, Part J: Journal of Engineering Tribology in **May 2025**. DOI: [10.1177/13506501251339363](https://doi.org/10.1177/13506501251339363)
- D. ArunKumar, Department of MECH, published an article titled "*Development of Porous Biocarbon from Waste Wild Jack Husk for Enhanced EMI Shielding and Mechanical Performance in Wheat Straw Microfiber-Reinforced Vinyl Ester Composites*" in Fibers and Polymers in **May 2025**. DOI: [10.1007/s12221-025-00982-5](https://doi.org/10.1007/s12221-025-00982-5)
- R. Prithvirajan, Department of MECH, published an article titled "*Surface Topographical Analysis and Empirical Assessment of Wire Electrical Discharge Machining on Ti-6242 Alpha-Beta Alloy*" in Journal of Materials Engineering and Performance in **May 2025** DOI: [10.1007/s11665-025-11371-7](https://doi.org/10.1007/s11665-025-11371-7)
- Jain V., Department of ECE, published an article titled "*A Novel IoT based Wavelet and PCA Approach for Improved Glaucoma Classification Using Retinal Images*" in Journal of Intelligent Systems and Internet of Things in **May 2025**. DOI: [10.54216/JISIoT.170113](https://doi.org/10.54216/JISIoT.170113)
- Eerla Rajesh, Department of CSE, published an article titled "*An Empirical Study of the Six Sigma Approach for Reducing the Number of Cobbles - Statistical Software Quality Assurance Technique*" in Journal of Theoretical and Applied Information Technology in **May 2025**. DOI: <https://www.scopus.com/inward/record.uri?eid=2-s2.0-105005405422&partnerID=40&md5=2008f92336fdf034f0b3001438fc7944>
- Gunji Sreenivasulu, Department of CSE, published an article titled "*Enhancing Security in Wireless Mesh Networks: A Deep Learning Approach to Black Hole Attack Detection*" in Advance Sustainable Science, Engineering and Technology in **May 2025**. DOI: [10.26877/asset.v7i1.1036](https://doi.org/10.26877/asset.v7i1.1036)
- Vijayaganth R, Department of CSE, published an article titled "*Deep Vision Transformer with Tasmanian Devil Optimization for Multiclass Paddy Disease Detection and Classification for Precision Agriculture*" in Journal of Electronics, Electromedical Engineering, and Medical Informatics in **May 2025**. DOI: [10.35882/jeemi.v7i2.591](https://doi.org/10.35882/jeemi.v7i2.591)
- Sudhakar K., Department of CSE, published an article titled "*Functionalised Nanocapsules for Enhancing Catalysis in Petrochemical Processes: High Selectivity and Extended Reusability*" in Oxidation Communications in **May 2025**. <https://www.scopus.com/inward/record.uri?eid=2-s2.0-105003585755&partnerID=40&md5=0729925defc8805e8c2a0e46a4065a1c>
- Elango Sellamuthu, Department of CSE, published an article titled "*Secure sensing and computing techniques based on fuzzy in 5G*" in International Journal of Electronic Security and Digital Forensics in **May 2025**. DOI: [10.1504/IJESDF.2025.145883](https://doi.org/10.1504/IJESDF.2025.145883)
- Priya N. M., Department of CSE-AI, published an article titled "*Revolutionizing Healthcare with Large Language Models: Advancements, Challenges, and Future Prospects in AI-Driven Diagnostics and Decision Support*" in Journal of Theoretical and Applied Information Technology in **May 2025**. <https://www.scopus.com/inward/record.uri?eid=2-s2.0-105005208054&partnerID=40&md5=ed1de6ac4cde541ee4783f7d4172a564>
- N. Purandhar, Department of CSE-AI, published an article titled "*A Novel LC-LOA and S3R2GCNN-Based Dynamic Workflow Process Type Identification and Scheduling in Cloud*" in

Transactions on Emerging Telecommunications Technologies in May 2025. DOI: [10.1002/ett.70129](https://doi.org/10.1002/ett.70129)

- Hemalatha K, Department of CSE-AI, published an article titled "*Consensus-Based Cryptographic Framework for Side-Channel Attack Resilience in Cloud Environments*" in Journal of Harbin Institute of Technology (New Series) in May 2025. DOI: [10.11916/j.issn.1005-9113.2023130](https://doi.org/10.11916/j.issn.1005-9113.2023130)
- S. Gopalakrishnan, Department of CSE-DS, published an article titled "*Mining privacy-preserving association rules using transaction hewer allocator and facile hash algorithm in multi-cloud environments*" in MethodsX in May 2025. DOI: [10.1016/j.mex.2025.103317](https://doi.org/10.1016/j.mex.2025.103317)
- G. Leena Rosalind Mary, Department of Maths, published an article titled "*Dynamic AI-Enhanced Therapeutic Framework for Precision Medicine Using Multi-Modal Data and Patient-Centric Reinforcement Learning*" in IEEE Access in May 2025. DOI: [10.1109/ACCESS.2025.3564971](https://doi.org/10.1109/ACCESS.2025.3564971)
- K. Sreelakshmi, Department of Maths, published an article titled "*Darcy-Forchheimer hybrid nanofluid flow in an asymmetric channel with an exponential heat source, variable thermal conductivity, and activation energy*" in Numerical Heat Transfer; Part A: Applications in May 2025. DOI: [10.1080/10407782.2023.2300746](https://doi.org/10.1080/10407782.2023.2300746)
- N. Nanda Kumar Reddy, Department of Physics, published an article titled "*Correction to: Enhanced microstructure and electrical performance of a cost-effective Ni/Cu/n-GaN Schottky diode with a V2O5 interlayer for optoelectronic applications*" in Journal of Materials Science: Materials in Electronics in May 2025. DOI: [10.1007/s10854-025-14590-9](https://doi.org/10.1007/s10854-025-14590-9)
- Charan Kuchi, Department of Physics, published an article titled "*Dielectric and Electrochemical Properties of BaO-Doped NiO: A Study on Optimized Composition for Enhanced Performance*" in ECS Journal of Solid-State Science and Technology in May 2025. DOI: [10.1149/2162-8777/adcf3](https://doi.org/10.1149/2162-8777/adcf3)
- Chandrasekar Perumalveeramalai, Department of Physics, published an article titled "*Unlocking the synergistic potential of green metallic nanoparticles and antibiotics for antibacterial and wound healing activities*" in iScience in May 2025 DOI: [10.1016/j.isci.2025.112518](https://doi.org/10.1016/j.isci.2025.112518)
- D. Rajesh, Department of Physics, published an article titled "*Reddish-Orange Light Emission in Eu³⁺ Doped and Dy³⁺/Eu³⁺ Codoped Lithium Tetraborate Glasses for Solid-State Lighting Devices*" in Luminescence in May 2025. DOI: [10.1002/bio.70191](https://doi.org/10.1002/bio.70191)
- Rajesh Dagupati, Department of Physics, published an article titled "*Sodium–Zinc–Aluminium–Phosphate (NZAP) glasses doped with Ho³⁺ ions: a study of structural and spectroscopic properties for emission applications*" in Indian Journal of Physics in May 2025. DOI: [10.1007/s12648-025-03632-x](https://doi.org/10.1007/s12648-025-03632-x)
- Renjith Bhaskaran, Department of Chemistry, published an article titled "*Detecting Moisture in Building Materials and Commercial Food adducts by 2-Hydroxy-naphthaldehyde Derived Chromo-Fluorogenic Chemosensor*" in Journal of Fluorescence in May 2025. DOI: [10.1007/s10895-024-03700-1](https://doi.org/10.1007/s10895-024-03700-1)
- V. Raju, Department of Chemistry, published an article titled "*A lead-free flexible piezoelectric nanocomposite nanogenerator, utilizing a hybrid approach based on high-performance synthesized NBT-BCZT nanopowders*" in Applied Physics A: Materials Science and Processing in May 2025. DOI: [10.1007/s00339-025-08503-0](https://doi.org/10.1007/s00339-025-08503-0)
- Renjith Bhaskaran, Department of Chemistry, published an article titled "*Thiourea Functionalised Receptor for Selective Detection of Mercury Ions and its Application in Serum Sample*" in Journal of Fluorescence in May 2025. DOI: [10.1007/s10895-024-03740-7](https://doi.org/10.1007/s10895-024-03740-7)
- Dr. Pitchamuthu Amaladass, Department of Chemistry, published an article titled "*A Comprehensive Exploration of Synthetic Methods for Functionalized Benzo[c]thiophene*"

Derivatives and their Material Science Applications" in Asian Journal of Organic Chemistry in **May 2025**. DOI: [10.1002/ajoc.202500085](https://doi.org/10.1002/ajoc.202500085)

- Balaji Mohan, Department of Chemistry, published an article titled "*Surfactant-Free Synthesis of Uniform Cu₃Pd Alloy Nanoparticles on Graphene for Enhanced Domino Sonogashira Cyclization*" in Langmuir in **May 2025**. DOI: [10.1021/acs.langmuir.5c01712](https://doi.org/10.1021/acs.langmuir.5c01712)
- Golla Uday Kiran, Department of CE, published an article titled "Evaluation of net-zero materials in mortar bricks with predictive modelling using random forest and gradient boosting techniques" in *Discover Applied Sciences* in **June 2025**. DOI: [10.1007/s42452-025-07159-y](https://doi.org/10.1007/s42452-025-07159-y).
- Priyam Nath Bhowmik, Department of CE, published an article titled "A study on decontamination of dairy wastewater using natural coagulants" in *Environmental Monitoring and Assessment* in **June 2025**. DOI: [10.1007/s10661-025-14117-z](https://doi.org/10.1007/s10661-025-14117-z).
- Bhukya Govardhan Naik, Department of CE, published an article titled "Mechanical properties and machine learning analysis of concrete incorporating waste glass as coarse aggregate" in *Discover Sustainability* in **June 2025**. DOI: [10.1007/s43621-025-01390-8](https://doi.org/10.1007/s43621-025-01390-8).
- Surya Dev Singh, Department of CE, published an article titled "Transforming Plastic Waste into Sustainable Roads: Enhancing Bituminous Mixes with High and Low-Density Polymers" in *Circular Economy and Sustainability* in **June 2025**. DOI: [10.1007/s43615-025-00540-4](https://doi.org/10.1007/s43615-025-00540-4).
- Vineet Kumar, Department of EEE, published an article titled "Enhancing unit commitment in power systems with transmission loss analysis" in *Neural Computing and Applications* in **June 2025**. DOI: [10.1007/s00521-025-11350-y](https://doi.org/10.1007/s00521-025-11350-y).
- Ram Krishna, Department of ME, published an article titled "Comprehensive study of diesel engine characteristics of valves coated by titanium nitride (TiN)" in *Proceedings of the Institution of Mechanical Engineers, Part E* in **June 2025**. DOI: [10.1177/095444089231157950](https://doi.org/10.1177/095444089231157950).
- Jagesh Kumar Prusty, Department of ME, published an article titled "Buckling and Free Vibration Analysis of Doubly Curved Skewed Sandwich Shell Structures with FGM Constraining Layer" in *Journal of Vibration Engineering and Technologies* in **June 2025**. DOI: [10.1007/s42417-025-01932-4](https://doi.org/10.1007/s42417-025-01932-4).
- Veeresalingam Guruguntla, Department of ME, published an article titled "Advanced chatter detection in internal turning for industry 4.0: Adaptive Threshold Wavelet De-noising with enhanced ICEEMDAN–Hilbert fusion using Adaptive Probabilistic Neural Network" in *Journal of Manufacturing Processes* in **June 2025**. DOI: [10.1016/j.jmapro.2025.05.023](https://doi.org/10.1016/j.jmapro.2025.05.023).
- Mohammed Dilawar, Department of ME, published an article titled "Experimental investigation of the effects of cavity design for flow characteristics and heat transfer properties of synthetic jet actuators in quiescent flow" in *Journal of Thermal Analysis and Calorimetry* in **June 2025**. DOI: [10.1007/s10973-025-14254-0](https://doi.org/10.1007/s10973-025-14254-0).
- S. Manoj Kumar, Department of ME, published an article titled "Effect of High Temperature-Treated Si₂N₂O on Mechanical, Tribology, Fatigue, and Creep Behavior of Aa7075 Metal Matrix Composite" in *Surface Review and Letters* in **June 2025**. DOI: [10.1142/S0218625X25501884](https://doi.org/10.1142/S0218625X25501884).
- Kandasamy Nehru, Department of ECE, published an article titled "Implementation of IEEE 802.11p for Vehicular Communication: Utilizing NI USRP N321 to Advance Mobile Interactive Technologies" in *International Journal of Interactive Mobile Technologies* in **June 2025**. DOI: [10.3991/ijim.v19i09.52259](https://doi.org/10.3991/ijim.v19i09.52259).
- P. Lakshmiramana, Department of CSE, published an article titled "Secuyolo: Secure Object Detection Framework with Darknet-53 and CBAM in Edge Devices" in *Concurrency and Computation: Practice and Experience* in **June 2025**. DOI: [10.1002/cpe.70118](https://doi.org/10.1002/cpe.70118).
- Sangeetha Murugan, Department of CSE, published an article titled "Enhancing voltage stability in active distribution networks through solar PV integration" in *International Journal of Power Electronics and Drive Systems* in **June 2025**. DOI: [10.11591/ijpeds.v16.i2.pp1137-1146](https://doi.org/10.11591/ijpeds.v16.i2.pp1137-1146).

- Thripathi P Balakrishnan, Department of CSE, published an article titled "Enhanced Livestock Monitoring with Modified Kalman Filter and Decision Tree Algorithm for Noise-Reduction in Sensor Data" in *SSRG International Journal of Electrical and Electronics Engineering* in **June 2025**. DOI: [10.14445/23488379/IJEEE-V12I5P116](https://doi.org/10.14445/23488379/IJEEE-V12I5P116).
- Sathish K, Department of CSE, published an article titled "Hybrid deep learning framework for enhanced target tracking in video surveillance using CNN and DRNN-GWO" in *International Journal of Basic and Applied Sciences* in **June 2025**. DOI: [10.14419/wddeck70](https://doi.org/10.14419/wddeck70).
- Manoharan Mohan & Syed Abuthahir, Department of CSE, published an article titled "Hybrid Optimization Model for Congestion-Free Multipath Routing and Load Balancing in IoT" in *Web Intelligence* in **June 2025**. DOI: [10.1177/24056456251325289](https://doi.org/10.1177/24056456251325289).
- R. Nidhya, Department of CSE, published an article titled "Modelling a Reliable Multimedia Transmission Approach for Medical Wireless Sensor Networks" in *IET Cyber-Physical Systems: Theory and Applications* in **June 2025**. DOI: [10.1049/cps2.70022](https://doi.org/10.1049/cps2.70022).
- Yallapragada Ravi Raju, Department of CST, published an article titled "A machine learning-based approach for detecting communication failures in internet of things networks" in *IAES International Journal of Artificial Intelligence* in **June 2025**. DOI: [10.11591/ijai.v14.i3.pp2026-2034](https://doi.org/10.11591/ijai.v14.i3.pp2026-2034).
- Purandhar Nandikonda, Department of CSE-AI, published an article titled "Adaptive Jensen-Shannon Divergence BA and ELU-BiLSTM: Advanced Techniques for Feature Selection and Cloud Security" in *SN Computer Science* in **June 2025**. DOI: [10.1007/s42979-025-04098-8](https://doi.org/10.1007/s42979-025-04098-8).
- Bandi Vamsi, Department of CSE-AI, published an article titled "Predicting Diabetic Distress and Emotional Burden in Type-2 Diabetes Using Explainable AI" in *IEEE Access* in **June 2025**. DOI: [10.1109/ACCESS.2025.3582191](https://doi.org/10.1109/ACCESS.2025.3582191).
- S. Gopalakrishnan, Department of CSE-DS, published an article titled "Adaptive distributed honeypot detection network for enhanced cybersecurity against DoS and DDoS attacks" in *Results in Engineering* in **June 2025**. DOI: [10.1016/j.rineng.2025.105521](https://doi.org/10.1016/j.rineng.2025.105521).
- S. Gopalakrishnan, Department of CSE-DS, published an article titled "Balancing privacy and security in mobile networks for critical infrastructure: Strategies for data protection" in *Information Security Journal* in **June 2025**. DOI: [10.1080/19393555.2025.2517598](https://doi.org/10.1080/19393555.2025.2517598).
- T. Niranjan Babu, Department of CSE-CS, published an article titled "Energy-Efficient Cluster-based Routing in Multimedia assisted Wireless Sensor Networks Using Resilient Honey Badger Optimization Algorithm" in *SSRG International Journal of Electrical and Electronics Engineering* in **June 2025**. DOI: [10.14445/23488379/IJEEE-V12I5P102](https://doi.org/10.14445/23488379/IJEEE-V12I5P102).
- Murugan P, Department of Mathematics, published an article titled "New Arithmetic properties of t-colored over partitions" in *Palestine Journal of Mathematics* in **June 2025**. URL: [Scopus record](https://scopusrecord.com).
- R. Saravana & K. V. Narasimha Murthy, Department of Mathematics, published an article titled "Hydromagnetic Peristaltic Propulsion of a Pseudoplastic Fluid Through a Porous Symmetric Channel with Wall Properties" in *Heat Transfer* in **June 2025**. DOI: [10.1002/htj.70004](https://doi.org/10.1002/htj.70004).
- A Subba Rao, Department of Mathematics, published an article titled "Computation of casson non-newtonian thermo-magnetic SWCNT/MWCNT-based hybrid nanofluid coating flow from a cylinder with multiple slip and radiative flux effects" in *International Journal of Computational Materials Science and Engineering* in **June 2025**. DOI: [10.1142/S2047684125500186](https://doi.org/10.1142/S2047684125500186).
- Chandrasekar Perumalveeramalai, Department of Physics, published an article titled "Self-powered, ultrabroad band photodetectors with large open circuit voltage using colloidal PbSe QDs" in *Nanoscale Advances* in **June 2025**. DOI: [10.1039/d5na00073d](https://doi.org/10.1039/d5na00073d).

- K. Imran, Department of Chemistry, published an article titled "Tin tungstate nanoparticles based electrochemical sensor for highly sensitive detection of Bisphenol A" in *Microchemical Journal* in **June 2025**. DOI: [10.1016/j.microc.2025.114099](https://doi.org/10.1016/j.microc.2025.114099).
- V. Raju, Department of Chemistry, published an article titled "Excellent energy storage and high stability achieved in lead free BZT-SrBiT ceramics synthesized via conventional solid state method" in *Materials Chemistry and Physics* in **June 2025**. DOI: [10.1016/j.matchemphys.2025.131032](https://doi.org/10.1016/j.matchemphys.2025.131032).
- Sanoop P, Department of Chemistry, published an article titled "Bridging pandemic and oncology challenges: Surface-enhanced Raman spectroscopy in the fight against COVID-19 and cancer" in *Science Progress* in **June 2025**. DOI: [10.1177/00368504251342977](https://doi.org/10.1177/00368504251342977).
- Murugan Shibasini, Kavitha Thangavel, K. Imran, Department of Chemistry, published an article titled "Enhanced Acetaminophen Detection in Dolo-650 Tablets Using Electrocatalyst SnWO₄-DNA Composite and Its Antibacterial Efficacy" in *ACS Applied Bio Materials* in **June 2025**. DOI: [10.1021/acsabm.5c00252](https://doi.org/10.1021/acsabm.5c00252).
- C. Srinivasa Raju, Department of Humanities, published an article titled "A Novel Learning based Secured Data Evaluation Scheme using Cybersecurity Principles with Artificial Intelligence Logic" in *WSEAS Transactions on Systems* in **June 2025**. DOI: [10.37394/23202.2025.24.40](https://doi.org/10.37394/23202.2025.24.40).

Conferences papers:

- Dipankar Roy, Department of Civil Engineering presented a paper titled "Development of Intensity-Duration-Frequency (IDF) Curve for Extreme Flood Evaluation for Holeta Town, Ethiopia" in *Advances in Science, Technology and Innovation* in **July 2024** doi: [10.1007/978-3-031-43922-3_157](https://doi.org/10.1007/978-3-031-43922-3_157).
- K. Lakshmi Khandan, Department of EEE presented a paper titled "A Fuzzy Logic Controller for a Photovoltaic System Relying on a Closed-Loop DC-DC Converter" in *Proceedings of 9th International Conference on Science, Technology, Engineering and Mathematics: The Role of Emerging Technologies in Digital Transformation, ICONSTEM 2024* in **July 2024** doi: [10.1109/ICONSTEM60960.2024.10568741](https://doi.org/10.1109/ICONSTEM60960.2024.10568741).
- G. Mallikarjuna, Department of EEE presented a paper titled "Design and Development of an Apple Fruit Disease Identification Methodology Based on Enhanced Deep Learning Strategy" in *Proceedings of 9th International Conference on Science, Technology, Engineering and Mathematics: The Role of Emerging Technologies in Digital Transformation, ICONSTEM 2024* in **July 2024** doi: [10.1109/ICONSTEM60960.2024.10568770](https://doi.org/10.1109/ICONSTEM60960.2024.10568770).
- G. Mallikarjuna, Department of EEE presented a paper titled "Design and Development of an Apple Fruit Disease Identification Methodology Based on Enhanced Deep Learning Strategy" in *Proceedings of 9th International Conference on Science, Technology, Engineering and Mathematics: The Role of Emerging Technologies in Digital Transformation, ICONSTEM 2024* in **July 2024** doi: [10.1109/ICONSTEM60960.2024.10568770](https://doi.org/10.1109/ICONSTEM60960.2024.10568770).
- Bondu Vijayakumar, Department of EEE presented a paper titled "Big Data Analytics for Smart Meter Data in Power Systems" in *Proceedings of 9th International Conference on Science, Technology, Engineering and Mathematics: The Role of Emerging Technologies in Digital Transformation, ICONSTEM 2024* in **July 2024** doi: [10.1109/ICONSTEM60960.2024.10568661](https://doi.org/10.1109/ICONSTEM60960.2024.10568661).
- K. Lakshmi Khandan, Department of EEE presented a paper titled "Self-Adaptive Electronics using Artificial Neural Networks" in *Proceedings of 9th International Conference on Science, Technology, Engineering and Mathematics: The Role of Emerging Technologies in Digital*

Transformation, ICONSTEM2024 in July 2024 doi:
[10.1109/ICONSTEM60960.2024.10568609](https://doi.org/10.1109/ICONSTEM60960.2024.10568609).

- T. S. Balaji Damodhar, Department of EEE presented a paper titled “Air Purification Robotics using Cloud and Deep Q Networks for Autonomous Systems” in Proceedings - 2024 1st International Conference on Innovative Sustainable Technologies for Energy, Mechatronics and Smart Systems, ISTEMS 2024 in July 2024 doi: [10.1109/ISTEMS60181.2024.10560117](https://doi.org/10.1109/ISTEMS60181.2024.10560117).
- Y Pradeep Kumar; Kolla Prashanth; Thatireddy Praneeth Reddy; Gundluru Puneeth Vinay, Department of EEE presented a paper titled “Safeguarding Journeys: Raspberry pi's Intelligent Driver Monitoring” in International Conference on Smart Systems for Applications in Electrical Sciences, ICSSSES 2024 in July 2024 doi: [10.1109/ICSSSES62373.2024.10561317](https://doi.org/10.1109/ICSSSES62373.2024.10561317).
- C Kumar, Department of ECE presented a paper titled “Low Power Design Techniques for IoT Devices” in Proceedings of 9th International Conference on Science, Technology, Engineering and Mathematics: The Role of Emerging Technologies in Digital Transformation, ICONSTEM 2024 in July 2024 doi: [0.1109/ICONSTEM60960.2024.10568684](https://doi.org/10.1109/ICONSTEM60960.2024.10568684).
- G. Mahammed Rafi; Naga Jyothi. Grande; K. Naveen; R. Harish; P. Venkatesh, Department of ECE presented a paper titled “Development and Assessment of a Four-Element Ultra-Wideband (UWB) MIMO Antenna System for 5G Implementations” in 2024 3rd International Conference on Artificial Intelligence for Internet of Things, AIIoT 2024 in July 2024 doi: [10.1109/AIIoT58432.2024.10574560](https://doi.org/10.1109/AIIoT58432.2024.10574560).
- Nehru Kandasamy; G.Ganesh Kumar; D Dheeraj Reddy; E.Ashok Kumar, Department of ECE presented a paper titled “Analysis of Serial Adder Using FinFET Based GDI Technique” in International Conference on Smart Systems for Applications in Electrical Sciences, ICSSSES 2024 in July 2024 doi: [10.1109/ICSSSES62373.2024.10561297](https://doi.org/10.1109/ICSSSES62373.2024.10561297).
- P. Prakash; K. Bhagavan; P. Apsiya; C. Chandana, Department of ECE presented a paper titled “A Comprehensive Liver Tumor Detection and Stages Classification Using Deep Learning and Image Processing Techniques” in International Conference on Smart Systems for Applications in Electrical Sciences, ICSSSES 2024 in July 2024 doi: [10.1109/ICSSSES62373.2024.10561272](https://doi.org/10.1109/ICSSSES62373.2024.10561272).
- Srikantarao S., Vosuri N., Edagotti J., Saqlain Ur Rahaman S.M., Asharf S.M., Department of CST presented a paper titled “Indian Sign Language Detection Using Deep Learning” in 2024 International Conference on Intelligent Systems for Cybersecurity, ISCS 2024 in July 2024 doi: [10.1109/ISCS61804.2024.10581347](https://doi.org/10.1109/ISCS61804.2024.10581347).
- Sudheer Nidamanuri, Department of CST presented a paper titled “AI-Enabled Predictive Maintenance for Industrial Equipment in the Era of IoT” in Proceedings of 9th International Conference on Science, Technology, Engineering and Mathematics: The Role of Emerging Technologies in Digital Transformation, ICONSTEM 2024 in July 2024 doi: [10.1109/ICONSTEM60960.2024.10568814](https://doi.org/10.1109/ICONSTEM60960.2024.10568814).
- Vishal Y., Bhaskar J.U., Yaswanthreddy R., Vyshnavi C., Shanti S., Department of CST presented a paper titled “A Novel Approach for Inappropriate Content Detection and Classification of Youtube Videos using Deep Learning” in Proceedings of the 3rd International Conference on Applied Artificial Intelligence and Computing, ICAAIC 2024 in July 2024 doi: [10.1109/ICONSTEM60960.2024.10568814](https://doi.org/10.1109/ICONSTEM60960.2024.10568814).
- D Abdul Jaleel, Department of CST presented a paper titled “Unified Security Framework for Cloud Applications with IoT Fusion via Decentralized Blockchain” in Proceedings of the 3rd International Conference on Applied Artificial Intelligence and Computing, ICAAIC 2024 in July 2024 doi: [10.1109/ICAAIC60222.2024.10575108](https://doi.org/10.1109/ICAAIC60222.2024.10575108).

- N Saikiran; K Yogeswar Reddy; C Pavaneswara Reddy; S Karthik, Department of CST presented a paper titled “[Advanced Anomaly Detection in Cloud Security Using Gini Impurity and ML](#)” in Proceedings of the 3rd International Conference on Applied Artificial Intelligence and Computing, ICAAIC 2024 in **July 2024** doi: [10.1109/ICAAIC60222.2024.10575757](#).
- K Sree Divya, Department of CST presented a paper titled “[Implementing Blockchain Based DApp for Secure Sharing of Students' Credentials](#)” in 2024 IEEE 9th International Conference for Convergence in Technology, I2CT 2024 in **July 2024** doi: [10.1109/I2CT61223.2024.10543559](#).
- Toralkar Pawan, Department of CSE-Artificial Intelligence presented a paper titled “[Privacy-Preserving Techniques for IoT Data Sharing](#)” in Proceedings of 9th International Conference on Science, Technology, Engineering and Mathematics: The Role of Emerging Technologies in Digital Transformation, ICONSTEM 2024 in **July 2024** doi: [10.1109/ICONSTEM60960.2024.10568673](#).
- G. Jenifa, Department of CSE-Artificial Intelligence presented a paper titled “[An Effective Personality Recognition Model Design using Generative Artificial Intelligence based Learning Principles](#)” in ICCDS 2024 - International Conference on Computing and Data Science in **July 2024** doi: [10.1109/ICCD60734.2024.10560368](#).
- K. Johari; A. Karthikram; K. Pavan Kumar; S. Revanth Reddy; P. Pavan Kumar, Department of CSE-Cyber Security presented a paper titled “[Automated Web Application Hacking Framework](#)” in ICCDS 2024 - International Conference on Computing and Data Science in **July 2024** doi: [10.1109/ICCD60734.2024.10560380](#).
- V. G. Murugan, Department of Management Studies presented a paper titled “[Intelligent AI within a Metamodel Control System for Financial Crisis Management System](#)” in 5th International Conference on Recent Trends in Computer Science and Technology, ICRTCST 2024 – Proceedings in **July 2024** doi: [10.1109/ICRTCST61793.2024.10578452](#).
- V. G. Murugan, Department of Management Studies presented a paper titled “[Automatic Stock Price Prediction and Classification Based on Hybrid with AI Feature Selection Method](#)” in 5th International Conference on Recent Trends in Computer Science and Technology, ICRTCST 2024 – Proceedings in **July 2024** doi: [10.1109/ICRTCST61793.2024.10578425](#).
- Sudheerkumar Yantrapalli¹, Priyam N. B, Anitha K, Department of Civil Engineering presented a paper titled “[Study on Influence of Brine Solution on swelling Behaviour of Expansive soil](#)” Journal of Physics: Conference Series in **August 2024** doi: [10.1088/1742-6596/2779/1/012060](#).
- V. Pavan Kumar, Department of EEE presented a paper titled “[A DVR-Based Compensation System Under Various Power System Faults in a Multi-microgrid](#)” in Lecture Notes in Electrical Engineering in **August 2024** doi: [10.1007/978-981-97-2788-9_17](#).
- Kamlesh Kumar, Department of Mechanical Engineering presented a paper titled “[Welding of Ti-6Al-4V Alloy: A Review](#)” in Lecture Notes in Mechanical Engineering in **August 2024** doi: [10.1007/978-981-97-4324-7_15](#).
- Chodagam Srinivas; Shaik Ayesha; Shaik Ahammad; T S Rahamath Ali; Thoti Sowjanya; Y Mohan Krishna, Department of EEE presented a paper titled “[Mitigating Power Losses in Distribution Systems: Integrating EV Charging Stations and Renewable Energy Sources](#)” in 2024 International Conference on Advances in Modern Age Technologies for Health and Engineering Science, AMATHE 2024 in **August 2024** doi: [10.1109/AMATHE61652.2024.10582139](#).
- G Reddy Hemantha, Department of ECE presented a paper titled “[Characterization and Modeling of Gate-All-Around FET \(GAA FET\) for Low-Power and High- Performance Applications](#)” in 2024 International Conference on Advances in Modern Age Technologies for Health and

Engineering Science, AMATHE 2024 in August 2024 doi: [10.1109/AMATHE61652.2024.10582059](https://doi.org/10.1109/AMATHE61652.2024.10582059).

- Subbarayudu; Harshitha Yadalam; Jeevana Seepiri; Jayalakshmi Bhogathi, Department of ECE presented a paper titled “Glaucoma Detection Through Synergistic Combination of Image Processing and Deep CNN using MATLAB” in 2024 5th International Conference for Emerging Technology, INCET 2024 in August 2024 doi: [10.1109/INCET61516.2024.10593177](https://doi.org/10.1109/INCET61516.2024.10593177).
- Dhruva Jyoti Bora; Syed Sabiha; Bandi Renuka; Mandapalli Reddy Ranjitha, Department of ECE presented a paper titled “Study and Analysis of Electrode, Electrolyte and Skin Interface with Emphasis on Overall Magnitude of Impedance” in 2024 International Conference on Advances in Modern Age Technologies for Health and Engineering Science, AMATHE 2024 in August 2024 doi: [10.1109/AMATHE61652.2024.10582128](https://doi.org/10.1109/AMATHE61652.2024.10582128).
- J. Ashpin Pabi, Department of CSE presented a paper titled “Molecular Biomarkers for Personalized Diagnosis and Treatment of Gastric Cancer Using Deep Learning Techniques” in Proceedings - 3rd International Conference on Advances in Computing, Communication and Applied Informatics, ACCAI 2024 in August 2024 doi: [10.1109/ACCAI61061.2024.10601916](https://doi.org/10.1109/ACCAI61061.2024.10601916).
- M S P Durgarao, Department of CSE presented a paper titled “A security framework for 5G-enabled wireless sensor networks based on blockchain technology” in 2024 International Conference on Knowledge Engineering and Communication Systems, ICKECS 2024 in August 2024 doi: [10.1109/ICKECS61492.2024.10617316](https://doi.org/10.1109/ICKECS61492.2024.10617316).
- Abdul Jaleel D, Department of CST presented a paper titled “Temporal Threat Recognition in Supply Chains: Integrating Hidden Markov Models for Proactive Security with AI-Driven Automated Threat Hunting” in 2024 International Conference on Advances in Modern Age Technologies for Health and Engineering Science, AMATHE 2024 in August 2024 doi: [10.1109/AMATHE61652.2024.10582202](https://doi.org/10.1109/AMATHE61652.2024.10582202).
- M. Vasudevan, Department of CSE-Artificial Intelligence presented a paper titled “Blockchain-Based Federated Learning for Data Privacy and Security” in Proceedings - 3rd International Conference on Advances in Computing, Communication and Applied Informatics, ACCAI 2024 in August 2024 doi: [10.1109/ACCAI61061.2024.10602356](https://doi.org/10.1109/ACCAI61061.2024.10602356).
- Thammisetty Swetha, Department of CSE-Data Science presented a paper titled “Enhancing Cloud IoT Security with Blockchain and SDN” in Proceedings of International Conference on Communication, Computer Sciences and Engineering, IC3SE 2024 in August 2024 doi: [10.1109/IC3SE62002.2024.10593053](https://doi.org/10.1109/IC3SE62002.2024.10593053).
- Thammisetty Swetha, Department of CSE-Data Science presented a paper titled “Fortifying Database Security: Integrating Advanced Honeypot Technology for Resilient SQL Injection Defense” in Proceedings of International Conference on Communication, Computer Sciences and Engineering, IC3SE 2024 in August 2024 doi: [10.1109/IC3SE62002.2024.10593048](https://doi.org/10.1109/IC3SE62002.2024.10593048).
- T Pruthviraj Singh; G Deepak Kumar; M Mutharasu; K Tejaswaroop Rao; S Mohammed Imran, Department of CSE-Cyber Security presented a paper titled “YARS-IDS: A Novel IDS for Multi-Class Classification” in Proceedings - 3rd International Conference on Advances in Computing, Communication and Applied Informatics, ACCAI 2024 in August 2024 doi: [10.1109/ACCAI61061.2024.10601966](https://doi.org/10.1109/ACCAI61061.2024.10601966).
- T Saravanan, Department of Computer Applications presented a paper titled “Artificial Intelligence and Machine Learning Approaches based on Power Reduction in Automated Internet of Things Devices” in Proceedings - 3rd International Conference on Advances in Computing, Communication and Applied Informatics, ACCAI 2024 in August 2024 doi: [10.1109/ACCAI61061.2024.10602214](https://doi.org/10.1109/ACCAI61061.2024.10602214).

- Sonu Kumar Gupta, Department of Civil Engineering presented a paper titled “An overview of recent trends and future prospects of sustainable natural fiber-reinforced polymeric composites for tribological applications” in Industrial Crops and Products in **September 2024** doi: [10.1016/j.indcrop.2024.119501](https://doi.org/10.1016/j.indcrop.2024.119501).
- V. Pavan Kumar, Department of EEE presented a paper titled “Three-Phase Power Distribution from Electric Vehicles: Enabling Rural Electrification and Sustainable Mobility” in 2024 International Conference on Signal Processing, Computation, Electronics, Power and Telecommunication, IConSCEPT 2024 – Proceedings in **September 2024** doi: [10.1109/IConSCEPT61884.2024.10627889](https://doi.org/10.1109/IConSCEPT61884.2024.10627889).
- R.Sunil Kumar; Venkata Pavan Kumar Arapirala; S Jaya Kiran; P Mahesh Babu; L. Prathyusha, Department of EEE presented a paper titled “Three-Phase Power Distribution from Electric Vehicles: Enabling Rural Electrification and Sustainable Mobility” in 2024 International Conference on Signal Processing, Computation, Electronics, Power and Telecommunication, IConSCEPT 2024 - Proceedings in **September 2024** doi: [10.1109/IConSCEPT61884.2024.10627889](https://doi.org/10.1109/IConSCEPT61884.2024.10627889).
- Bangi Lokesh; Ramesh Kumar Ravi; N Mahesh; Badugu Sekhar; Manigala Mahendra, Venkata Pavan Kumar Arapirala, Department of EEE presented a paper titled “Design and Analysis of BLDC Motor-Based Electric Vehicle Using Fuzzy Logic Controller” in 2024 International Conference on Signal Processing, Computation, Electronics, Power and Telecommunication, IConSCEPT 2024 - Proceedings in **September 2024** doi: [10.1109/IConSCEPT61884.2024.10627772](https://doi.org/10.1109/IConSCEPT61884.2024.10627772).
- G. Sharan Sai Reddy; Venkata Pavan Kumar Arapirala; E. Manasa; V. Sivaji; V. Nishanth Achari, C Kamal Basha, Department of EEE presented a paper titled “Efficiency Analysis of VSC Controllers: Discrete PWM vs Improved Hysteresis PWM for Voltage Sag Improvement in Grid-Connected Hybrid PV-Wind Systems” in 2024 International Conference on Signal Processing, Computation, Electronics, Power and Telecommunication, IConSCEPT 2024 - Proceedings in **September 2024** doi: [10.1109/IConSCEPT61884.2024.10627905](https://doi.org/10.1109/IConSCEPT61884.2024.10627905).
- A V Pavan Kumar; B. Vijaya Kumar; K Arul Kumar; Y Ramanjaneyulu, Department of EEE presented a paper titled “Reactive Power Compensation in Multi-microgrid Environment” in 2024 International Conference on Signal Processing, Computation, Electronics, Power and Telecommunication, IConSCEPT 2024 - Proceedings in **September 2024** doi: [10.1109/IConSCEPT61884.2024.10627816](https://doi.org/10.1109/IConSCEPT61884.2024.10627816).
- C. Kumar; N.Devi Sree; R.Dhana Lakshmi; B. Bhavana, Department of ECE presented a paper titled “Enhancing Radiologist's Performance in Breast Cancer Screening Using PSO Algorithm with CNN Classifier” in 2024 4th International Conference on Intelligent Technologies, CONIT 2024 in **September 2024** doi: [10.1109/CONIT61985.2024.10626732](https://doi.org/10.1109/CONIT61985.2024.10626732).
- T. Shanthi; S R Sree Lakshmi; G Saileela; N S Sneha Latha, Department of ECE presented a paper titled “Implementing Interference Minimization Algorithm for Improved Performance in 8×8 MU-MIMO Systems” in 2024 IEEE International Conference on Information Technology, Electronics and Intelligent Communication Systems, ICITEICS 2024 in **September 2024** doi: [10.1109/ICITEICS61368.2024.10624875](https://doi.org/10.1109/ICITEICS61368.2024.10624875).
- E. Sathiyarayanan; N. Sridhar; T. Manivannan; A. Venkat; G. Nagendra Reddy; P. Nithin, Department of ECE presented a paper titled “Optimized High-Speed Wallace Tree Multiplier Using Parallel Prefix Adders” in International Conference on Smart Systems for Electrical,

Electronics, Communication and Computer Engineering, ICSSEEC 2024 - Proceedings in **September 2024** doi: [10.1109/ICSSEEECC61126.2024.10649488](https://doi.org/10.1109/ICSSEEECC61126.2024.10649488).

- B. Shyamsundar; R. Venkateswara; H. Pavan Kumar; H. Shree Kumar, Department of ECE presented a paper titled “Development of a Fast and Energy-Efficient Carrier Bypass Adder with Tunable Delay Extension Using the Han Carlson Adder” in 2024 IEEE International Conference on Information Technology, Electronics and Intelligent Communication Systems, ICITEICS 2024 in **September 2024** doi: [10.1109/ICITEICS61368.2024.10625150](https://doi.org/10.1109/ICITEICS61368.2024.10625150).
- B. Shyamsundar; R. Venkateswara; H. Pavan Kumar; H. Shree Kumar, Department of ECE presented a paper titled “Development of a Fast and Energy-Efficient Carrier Bypass Adder with Tunable Delay Extension Using the Han Carlson Adder” in 2024 IEEE International Conference on Information Technology, Electronics and Intelligent Communication Systems, ICITEICS 2024 in **September 2024** doi: [10.1109/ICITEICS61368.2024.10625150](https://doi.org/10.1109/ICITEICS61368.2024.10625150).
- K. Sathesh; T. Manivannan; Kowsalya P; E. Sathiyarayanan; P. Ramanathan; E. Aravindraj, Department of ECE presented a paper titled “Efficient Noise Cancellation in Lung Signals Using Pipelined Adaptive LMS Algorithm, in International Conference on Smart Systems for Electrical, Electronics, Communication and Computer Engineering, ICSSEEC 2024 – Proceedings in **September 2024** doi: [10.1109/ICSSEEECC61126.2024.10649421](https://doi.org/10.1109/ICSSEEECC61126.2024.10649421).
- P. Ramanathan; K Ramanjaneyulu; S Sai Manikanta Prakash, T Reddy Venkata Chetan, N Abhiram Varma, Department of ECE presented a paper titled “Multi-Class Skin Disease Classification: A Study of Transfer Learning Strategies for Deep Learning Models” in 2024 International Conference on Signal Processing, Computation, Electronics, Power and Telecommunication, IConSCEPT 2024 – Proceedings in **September 2024** doi: [10.1109/IConSCEPT61884.2024.10627847](https://doi.org/10.1109/IConSCEPT61884.2024.10627847).
- K. Sathish, Department of CSE presented a paper titled “A Deep Learning Approach for Sustainable and Secure Operations of Cloud Data Centres for Optimising the Energy Efficiency” in Proceedings - 2024 International Conference on Expert Clouds and Applications, ICOECA 2024 in **September 2024** doi: [10.1109/ICOECA62351.2024.00126](https://doi.org/10.1109/ICOECA62351.2024.00126).
- D. Jaganathan, Department of CSE-AI presented a paper titled “Revolutionizing Cardiovascular Attack Prediction: A Comprehensive Machine Learning Approach for Accurate and Timely Detection” in Proceedings - 2024 International Conference on Expert Clouds and Applications, ICOECA 2024 in **September 2024** doi: [10.1109/ICOECA62351.2024.00119](https://doi.org/10.1109/ICOECA62351.2024.00119).
- V. Sivaraman, Department of CSE-AI&ML presented a paper titled “Locating Patient Health Data Theft Using Gradient Boosting with Hybrid Microwave Transmission-Based Wearable Device” in 2024 International Conference on Signal Processing, Computation, Electronics, Power and Telecommunication, IConSCEPT 2024 – Proceedings in **September 2024** doi: [10.1109/IConSCEPT61884.2024.10627827](https://doi.org/10.1109/IConSCEPT61884.2024.10627827).
- Devanolla Suresh, Department of CST presented a paper titled “An Empirical Approach of Developing Domain Based Ontology in the Field of Bioinformatics” in 2024 4th International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2024 in **September 2024** doi: [10.1109/ICACITE60783.2024.10616985](https://doi.org/10.1109/ICACITE60783.2024.10616985).
- M. Sreedevi, Department of CST presented a paper titled “A Support System Development for Healthcare System using FL and FC Techniques” in 2024 4th International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2024 in **September 2024** doi: [10.1109/ICACITE60783.2024.10616946](https://doi.org/10.1109/ICACITE60783.2024.10616946).
- R. Maruthamuthu, Department of Computer Applications presented a paper titled “A Way to Design Fog Computing Model for 5G Network using Vanet” in 2024 4th International Conference

on Advance Computing and Innovative Technologies in Engineering, ICACITE 2024 in **September 2024** doi: [10.1109/ICACITE60783.2024.10617287](https://doi.org/10.1109/ICACITE60783.2024.10617287).

- R. Maruthamuthu, Department of Computer Applications presented a paper titled “Experimental and numerical validation of the energy-saving performance of a passive pcm floor for a real-scale building” in E3S Web of Conferences in **September 2024** doi: [10.1051/e3sconf/202456411017](https://doi.org/10.1051/e3sconf/202456411017).
- R. Maruthamuthu, Department of Computer Applications presented a paper titled “The Contribution of Active Cooling on Perovskite Photovoltaic Cell Performance and Its Impact on the Power Production” in E3S Web of Conferences in **September 2024** doi: [10.1051/e3sconf/202456405013](https://doi.org/10.1051/e3sconf/202456405013).
- V. Naveen, Department of Computer Applications presented a paper titled “An Innovative Method of Developing BI-LSTM and KNN Algorithms for Disintegrating Sentiments Through Reviews” in 2024 4th International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2024 in **September 2024** doi: [10.1109/ICACITE60783.2024.10616887](https://doi.org/10.1109/ICACITE60783.2024.10616887).
- K S Rajesh, Department of EEE presented a paper titled “Smart Vending Machines: Improving Service Quality with Integrated Controllers and SVM Algorithm” in ICEPE 2024 - 6th International Conference on Energy, Power and Environment: Towards Indigenous Energy Utilization in **October 2024** doi: [10.1109/ICEPE63236.2024.10668878](https://doi.org/10.1109/ICEPE63236.2024.10668878).
- K S Rajesh, Department of EEE presented a paper titled “Cloud-based Decision Support Systems for Securing Farm-to-Table Traceability using IoT and KNN Algorithm” in 2nd International Conference on Intelligent Cyber Physical Systems and Internet of Things, ICoICI 2024 – Proceedings in **October 2024** doi: [10.1109/ICoICI62503.2024.10696659](https://doi.org/10.1109/ICoICI62503.2024.10696659).
- Venkatesh M, Department of EEE presented a paper titled “Fault Detection in Building Infrastructure Using IoT Sensors and Bayesian Network” in 2nd International Conference on Intelligent Cyber Physical Systems and Internet of Things, ICoICI 2024 – Proceedings in **October 2024** doi: [10.1109/ICoICI62503.2024.10696849](https://doi.org/10.1109/ICoICI62503.2024.10696849)
- Mohit Kumar Singh, Department of ECE presented a paper titled “Simulation investigations of a pixelated metasurface absorber comprising CdTe, InAs, and InSb pixels for terahertz radiation” in 2024 Control Instrumentation System Conference: Guiding Tomorrow: Emerging Trends in Control, Instrumentation, and Systems Engineering, CISCON 2024 in **October 2024** doi: [10.1109/CISCON62171.2024.10696349](https://doi.org/10.1109/CISCON62171.2024.10696349).
- Mohit Kumar Singh, Department of ECE presented a paper titled “Investigation of Metasurface Absorber Using CdTe, Graphene and InSb for Terahertz Applications” in 2024 Control Instrumentation System Conference: Guiding Tomorrow: Emerging Trends in Control, Instrumentation, and Systems Engineering, CISCON 2024 in **October 2024** doi: [10.1109/CISCON62171.2024.10696257](https://doi.org/10.1109/CISCON62171.2024.10696257).
- Yagnendra C.; Kumar B.A.; Suresh A.; Ghosh S., Department of ECE presented a paper titled “Design & Simulation of Fuel cell/Battery Hybrid Energy Storage System” in Proceedings of International Conference on Circuit Power and Computing Technologies, ICCPCT 2024 in **October 2024** doi: [10.1109/ICCPCT61902.2024.10673310](https://doi.org/10.1109/ICCPCT61902.2024.10673310).
- Nanda Gopal, A, Department of ECE presented a paper titled “Ambulance Optimal Path Detection Using Folium and Polygonal Path Finding” in Communications in Computer and Information Science in **October 2024** doi: [10.1007/978-3-031-68908-6_15](https://doi.org/10.1007/978-3-031-68908-6_15).
- Prasanth V.S, Department of ECE presented a paper titled “Computer Vision-Based Speed Tracking and Dynamic Exceed Limit System” in Communications in Computer and Information Science in **October 2024** doi: [10.1007/978-3-031-68905-5_32](https://doi.org/10.1007/978-3-031-68905-5_32).

- Abdul Jaleel D, Department of CST presented a paper titled “Wearable Sensor-Based Machine Learning in Gait Pattern Analysis for Fall Prediction Systems: An Investigative Research Study” in 2024 OPJU International Technology Conference on Smart Computing for Innovation and Advancement in Industry 4.0, OTCON 2024 in **October 2024** doi: [10.1109/OTCON60325.2024.10687848](https://doi.org/10.1109/OTCON60325.2024.10687848).
- Poongodai A, Department of CSE-AI presented a paper titled “Association Between Demographic Factors and Internet Banking Usage” in Communications in Computer and Information Science in **October 2024** doi: [10.1007/978-3-031-72284-4_27](https://doi.org/10.1007/978-3-031-72284-4_27).
- Pawan T, Department of CSE-AI presented a paper titled “Leveraging AI and ML for Predictive Analysis and Feature Attribution in Abnormal Network Behavior Detection” in 2024 2nd World Conference on Communication and Computing, WCONF 2024 in **October 2024** doi: [10.1109/WCONF61366.2024.10692056](https://doi.org/10.1109/WCONF61366.2024.10692056).
- Nagarajan A, Department of CSE-AI presented a paper titled “Exploring the Hidden Potential of Cyber Security Oriented Intelligent Data Hiding in Encrypted Images” in Proceedings - 1st International Conference on Electronics, Communication and Signal Processing, ICECSP 2024 in **October 2024** doi: [10.1109/ICECSP61809.2024.10698334](https://doi.org/10.1109/ICECSP61809.2024.10698334).
- Shahad P, Department of CSE-AI presented a paper titled “Unveiling AI Patterns: An Experimental Evaluation of Machine Learning based Women's Safety Prediction Strategy” in 2024 2nd World Conference on Communication and Computing, WCONF 2024 in **October 2024** doi: [10.1109/WCONF61366.2024.10692105](https://doi.org/10.1109/WCONF61366.2024.10692105).
- Vasudevan M, Department of CSE-AI presented a paper titled “A Comprehensive Experimentation on Security-Conserving Storage Verifications and Data Dynamics Over Cloud Storage Environment” in Proceedings - 1st International Conference on Electronics, Communication and Signal Processing, ICECSP 2024 in **October 2024** doi: [10.1109/ICECSP61809.2024.10698380](https://doi.org/10.1109/ICECSP61809.2024.10698380).
- E. Gnanaprasuna, Department of Management Studies presented a paper titled “Novel Metrics Introduced to Quantify the Level of Circularity in Business Models Enabled by Open Innovation” in TQCEBT 2024 - 2nd IEEE International Conference on Trends in Quantum Computing and Emerging Business Technologies 2024 in **October 2024** doi: [10.1109/TQCEBT59414.2024.10545093](https://doi.org/10.1109/TQCEBT59414.2024.10545093).
- Jagannathan S, Department of Computer Applications presented a paper titled “Robust Fingerprint Minutiae Extraction and Matching Using Fully Connected Deep Convolutional Neural Network and Improved SIFT” in 2nd IEEE International Conference on Data Science and Network Security, ICDSNS 2024 in **October 2024** doi: [10.1109/ICDSNS62112.2024.10691043](https://doi.org/10.1109/ICDSNS62112.2024.10691043).
- Srinivasan Jagannathan, Department of Computer Applications presented a paper titled “Smart Home Automation with IoT Sensor Systems for Energy Conservation using Zigbee and Wifi” in 5th International Conference on Electronics and Sustainable Communication Systems, ICESC 2024 – Proceedings in **October 2024** doi: [10.1109/ICESC60852.2024.10690054](https://doi.org/10.1109/ICESC60852.2024.10690054).
- Vamsi C; Revathi Koduri; Revathy Gopinath; Sathish Kumar C; Sravya A; Tharun Kumar K, Department of EEE presented a paper titled “QCA Revolution: Transforming ALU Operations in Microprocessor Structures” in 10th International Conference on Advanced Computing and Communication Systems, ICACCS 2024 in **November 2024** doi: [10.1109/ICACCS60874.2024.10717070](https://doi.org/10.1109/ICACCS60874.2024.10717070).
- Rao, M.L, Department of Mechanical Engineering presented a paper titled “Trend-Forecasting of Covid-19 Cases using Regression Analysis and Python” in 15th International Conference on Advances in Computing, Control, and Telecommunication Technologies, ACT 2024 in **November**

2024 doi: <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85209132098&partnerID=40&md5=005db78cdb5d2e0fb8cd8e680ff45e82>

- S. Rajasekaran, Department of ECE presented a paper titled “Comparison of SPV System Performance with DAST System Using MPPT Algorithms” in Lecture Notes in Networks and Systems in November 2024 doi: [10.1007/978-981-97-4152-6_36](https://doi.org/10.1007/978-981-97-4152-6_36).
- Swetha, G.N., Likitha, P.R., Rakesh, P., Darshini, K.R.P, Department of ECE presented a paper titled “An Extensive Challenge for Multi-Disease Identification using HYBRID Algorithm” in 15th International Conference on Advances in Computing, Control, and Telecommunication Technologies, ACT 2024 in November 2024 doi: <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85209085437&partnerID=40&md5=d837100e5942b8f94d6c86e406b46c32>.
- V Vamsi Krishna Muvvala, Department of ECE presented a paper titled “A star shaped Compact Tri Band Antenna Design for C, X and Ku-Band Applications” in 2024 3rd International Conference on Electrical, Electronics, Information and Communication Technologies, ICEEICT 2024 in November 2024 doi: [10.1109/ICEEICT61591.2024.10718601](https://doi.org/10.1109/ICEEICT61591.2024.10718601).
- Anandaraj, B., Monisha, P., Krishna Vinaya, M., Laya, V., Mamatha, V., Department of CSE presented a paper titled “Parkinson's Disease Detection using Deep Learning” in 15th International Conference on Advances in Computing, Control, and Telecommunication Technologies, ACT 2024 in November 2024 doi: <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85209141214&partnerID=40&md5=d40389b2921acf91af85263e8c294335>.
- Nagaraj J, Department of CSE presented a paper titled “Hate Speech Detection and Classification Using NLP” in 2nd IEEE International Conference on Advances in Information Technology, ICAIT 2024 – Proceedings in November 2024 doi: [10.1109/ICAIT61638.2024.10690655](https://doi.org/10.1109/ICAIT61638.2024.10690655).
- Rao, M.S.P.D., Harshitha, M., Kumar, V.N.V.R., Harika, A.S., Harika, B.S., Department of CSE presented a paper titled “IoT Home Control an Android Application for Appliance Management” in 15th International Conference on Advances in Computing, Control, and Telecommunication Technologies, ACT 2024 in November 2024 doi: <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85209123495&partnerID=40&md5=9c110c5eff9d667b4c33771b3080a79d>.
- Shahad P; Modin Rasheed Ahamed; Ronda Balaji; Nadavati Mahesh; Kambham Siva Nandini, Department of CSE presented a paper titled “Exploring History: Monument Identification and Visualization using Deep Learning and Augmented Reality” in 2nd IEEE International Conference on Advances in Information Technology, ICAIT 2024 – Proceedings in November 2024 doi: [10.1109/ICAIT61638.2024.10690687](https://doi.org/10.1109/ICAIT61638.2024.10690687).
- Yallapragada Ravi Raju, Department of CSE presented a paper titled “Enhancing Maize Leaf Disease Prediction with Advanced Machine Learning Models” in Smart Innovation, Systems and Technologies in November 2024 doi: [10.1007/978-981-97-5081-8_33](https://doi.org/10.1007/978-981-97-5081-8_33).
- Hemanand Chittapragada, Department of CSE presented a paper titled “The Influence of Mobile Commerce on Consumer Behavior: A FCM-RF-DNN Analysis” in International Conference on Intelligent Algorithms for Computational Intelligence Systems, IACIS 2024 in November 2024 doi: [10.1109/IACIS61494.2024.10721778](https://doi.org/10.1109/IACIS61494.2024.10721778).
- Rao, M.S.P.D., Nandini, U.N., Nandhini, T., Sree, R.N., Lahari, V., Department of CSE presented a paper titled “Identification of Phony Profiles on Social Platforms using Random Forest and Decision Tree Algorithms” in 15th International Conference on Advances in Computing, Control,

and Telecommunication Technologies, ACT 2024 in November 2024
[doi:https://www.scopus.com/inward/record.uri?eid=2-s2.0-85209150471&partnerID=40&md5=d21d377aa558cd07b9a5ff46387fef22](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85209150471&partnerID=40&md5=d21d377aa558cd07b9a5ff46387fef22).

- Bhavana, R., Kalaivani, S., Dharanidhar, B., Reddy, K.K., Lokesh, K., Christopher, S.B.K, Department of CSE presented a paper titled “Audio Forgery Alert: Uncovering Artificial Audio with Deepfake Detection” in 15th International Conference on Advances in Computing, Control, and Telecommunication Technologies, ACT 2024 in November 2024 [doi: https://www.scopus.com/inward/record.uri?eid=2-s2.0-85209061732&partnerID=40&md5=96b75ba1885685b4d1aa654c60b5dadd](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85209061732&partnerID=40&md5=96b75ba1885685b4d1aa654c60b5dadd).
- Koppiseti Giridhar, Dharmavaram Hyndhavi, Shaik Nayab Mohammed Hayath, Kamsala Devichandu, Deshmukh Faris Khan, Department of CST presented a paper titled “IoT-driven sport activity recognition system empowered by deep learning and wearable technology” in Computational Methods in Science and Technology - Proceedings of the 4th International Conference on Computational Methods in Science and Technology, ICCMST 2024 in November 2024 [doi: 10.1201/9781003561651-56](https://doi.org/10.1201/9781003561651-56).
- D. Abdul Jaleel, D. Sai Darshan, K.V. Dheeraj Kumar, Syed Faizan, T. Hemanth Kumar, Department of CST presented a paper titled “Enhancing brain tumour classification and detection using CNN” in Computational Methods in Science and Technology - Proceedings of the 4th International Conference on Computational Methods in Science and Technology, ICCMST 2024 in November 2024 [doi: 10.1201/9781003561651-40](https://doi.org/10.1201/9781003561651-40).
- Pathan Firoze Khan, Department of CST presented a paper titled “Campus Placement Prediction using Facebook Prophet and eXtreme Gradient Boost Algorithm” in 10th International Conference on Advanced Computing and Communication Systems, ICACCS 2024 in November 2024 [doi: 10.1109/ICACCS60874.2024.10717090](https://doi.org/10.1109/ICACCS60874.2024.10717090).
- Pathan Firoze Khan, Department of CST presented a paper titled “Leveraging an Ensemble Time Series Rainfall Forecasting System by Employing Neural Prophet and BiLSTM with Attention” in 10th International Conference on Advanced Computing and Communication Systems, ICACCS 2024 in November 2024 [doi: 10.1109/ICACCS60874.2024.10717115](https://doi.org/10.1109/ICACCS60874.2024.10717115).
- Kamparapu V V Satya Trinadh Naidu, Department of CSE-AI presented a paper titled “An Extensive Analysis of Machine Learning and Deep Learning Based Banana Leaf Disease Detection Techniques” in 10th International Conference on Advanced Computing and Communication Systems, ICACCS 2024 in November 2024 [doi: 10.1109/ICACCS60874.2024.10717097](https://doi.org/10.1109/ICACCS60874.2024.10717097).
- Kamaluru Mahammad, Department of CSE-AI presented a paper titled “A Novel Algorithm for Selecting Relay Nodes in Clusters of Mobile Wireless Sensor Networks Considering Power and Delay” in 10th International Conference on Advanced Computing and Communication Systems, ICACCS 2024 in November 2024 [doi: 10.1109/ICACCS60874.2024.10716993](https://doi.org/10.1109/ICACCS60874.2024.10716993).
- Nandhini Mahadevan; Thammisetty Swetha; N. Sai Kumudini; R. Yogendra; K. Sai Nithya Sree; Tirumalaiahgari Sajitha, Department of CSE-DS presented a paper titled “Enhancing Image Recognition for Security Applications: A Machine Learning Approach” in 2nd IEEE International Conference on Advances in Information Technology, ICAIT 2024 – Proceedings in November 2024 [doi: 10.1109/ICAIT61638.2024.10690431](https://doi.org/10.1109/ICAIT61638.2024.10690431).
- N. Naveen Kumar, Prabhakaran Abraham, Maruthamuthu R, Seshu Kumar P, Naveen Vekkudu, Department of Computer Applications presented a paper titled “optimizing support vector regression using grey wolf optimizer for enhancing energy efficiency and building prototype

- architecture” in 6th IEEE International Conference on Artificial Intelligence in Engineering and Technology, IICAIET 2024 in **November 2024** doi: [10.1109/IICAIET62352.2024.10729970](https://doi.org/10.1109/IICAIET62352.2024.10729970).
- Saravanan D, Department of EEE presented a paper titled “Design and Implementation of IoT Based Vehicle Emergency Relieve System” in 2024 International Conference on Electrical, Electronics and Computing Technologies, ICEECT 2024 in **December 2024** doi: [10.1109/ICEECT61758.2024.10738964](https://doi.org/10.1109/ICEECT61758.2024.10738964).
 - Chodagam Srinivas, A. V. Pavan Kumar, Department of EEE presented a paper titled “Data Integrity and Cost Efficiency in Smart Grids: Block-chain Integration Approach” in 2024 1st International Conference on Advanced Computing and Emerging Technologies, ACET 2024 in **December 2024** doi: [10.1109/ACET61898.2024.10730041](https://doi.org/10.1109/ACET61898.2024.10730041).
 - V Sai Anusha; R Kiran Kumar; G Charan Kumar, Department of ECE presented a paper titled “Comprehensive Survey on Internet of Medical Things (IoMT) - Applications and Challenges” in 2024 15th International Conference on Computing Communication and Networking Technologies, ICCCNT 2024 in **December 2024** doi: [10.1109/ICCCNT61001.2024.10724150](https://doi.org/10.1109/ICCCNT61001.2024.10724150).
 - Dhruva Jyoti Bora; O. Haarisah; M. Gomathi; M. Aravind, Department of ECE presented a paper titled “Enhanced Food Image Classification using CNN with Background Removal and Contrast Stretching” in 2024 15th International Conference on Computing Communication and Networking Technologies, ICCCNT 2024 in **December 2024** doi: [10.1109/ICCCNT61001.2024.10723961](https://doi.org/10.1109/ICCCNT61001.2024.10723961).
 - B. Shyamsundar; R. Venkateswara; H.Pavan Kumar; H. Shree Kumar, Department of ECE presented a paper titled “Developing a fast, energy-efficient carry skip adder with configurable delay extension utilizing the Han Carlson adder” in 2024 15th International Conference on Computing Communication and Networking Technologies, ICCCNT 2024 in **December 2024** doi: [10.1109/ICCCNT61001.2024.10724590](https://doi.org/10.1109/ICCCNT61001.2024.10724590).
 - K. Sudhakar, Department of CSE presented a paper titled “Enhancing urban IoT temperature sensing accuracy through machine learning-driven dynamic ventilation” in AIP Conference Proceedings in **December 2024** doi: [10.1063/5.0232810](https://doi.org/10.1063/5.0232810).
 - Ramakrishna Gandhi, Department of CSE presented a paper titled “Deep Learning based Abstractive text Summarization: A Survey” in 2024 Parul International Conference on Engineering and Technology, PICET 2024 in **December 2024** doi: [10.1109/PICET60765.2024.10716176](https://doi.org/10.1109/PICET60765.2024.10716176).
 - S Syed Abuthahir, Department of CSE presented a paper titled “Building a Deep Neural Network for Automated Essay Scoring in English Language Teaching” in 2024 15th International Conference on Computing Communication and Networking Technologies, ICCCNT 2024 in **December 2024** doi: [10.1109/ICCCNT61001.2024.10725936](https://doi.org/10.1109/ICCCNT61001.2024.10725936).
 - G B Renuka, Department of CSE presented a paper titled “Integrating Reliable AI to Boost Blockchain's Transparency and Accountability” in 2024 1st International Conference on Advanced Computing and Emerging Technologies, ACET 2024 in **December 2024** doi: [10.1109/ACET61898.2024.10730476](https://doi.org/10.1109/ACET61898.2024.10730476).
 - N Saikiran, Department of CST presented a paper titled “Automating the Detection of Road Damage via the Use of UAV-Captured Images and the YOLO” in Proceedings of the 5th International Conference on Smart Electronics and Communication, ICOSEC 2024 in **December 2024** doi: [10.1109/ICOSEC61587.2024.10722741](https://doi.org/10.1109/ICOSEC61587.2024.10722741).
 - Dasari Ashok, Department of CST presented a paper titled “A Detailed Investigation of Deep Learning and Machine Learning Approaches for Sugarcane Foliage Disorder Identification” in Proceedings of the 5th International Conference on Smart Electronics and Communication, ICOSEC 2024 in **December 2024** doi: [10.1109/ICOSEC61587.2024.10722678](https://doi.org/10.1109/ICOSEC61587.2024.10722678).

- K. Chokkanathan, Department of CSE-AI presented a paper titled “Enhancing IoT healthcare security with verifiable random ranking-based secure blockchain consensus mechanism” in AIP Conference Proceedings in **December 2024** doi: [10.1063/5.0235479](https://doi.org/10.1063/5.0235479).
- Appana Naga Lakshmi, Department of CSE-AI presented a paper titled “Prediction of Personality based Rumor Propagation on Social Media using Deep Learning” in 2024 15th International Conference on Computing Communication and Networking Technologies, ICCCNT 2024 in **December 2024** doi: [10.1109/ICCCNT61001.2024.10724516](https://doi.org/10.1109/ICCCNT61001.2024.10724516).
- N. Komal Kumar, B. Sumanth Kumar Reddy; R. Yogendra; N. Poojitha, Department of CSE-DS presented a paper titled “Enhanced Alzheimer's Disease Prediction through Advanced Imaging: A Study of Machine Learning and Deep Learning” in Proceedings of the 5th International Conference on Smart Electronics and Communication, ICOSEC 2024 in **December 2024** doi: [10.1109/ICOSEC61587.2024.10722116](https://doi.org/10.1109/ICOSEC61587.2024.10722116).
- R. Sai Venkata Ramana, Department of CSE-Cyber Security presented a paper titled “Image Classification Using Optimized Convolution Neural Network” in 2024 Parul International Conference on Engineering and Technology, PICET 2024 in **December 2024** doi: [10.1109/PICET60765.2024.10716049](https://doi.org/10.1109/PICET60765.2024.10716049).
- P. Athahar, Department of English & Foreign Languages presented a paper titled “Energy Management System in Language Laboratories: Enhancing Efficiency for Language Faculty in Communication and Soft Skills Training” in E3S Web of Conferences in **December 2024** doi: [10.1051/e3sconf/202459101012](https://doi.org/10.1051/e3sconf/202459101012).
- Rajasekaran S, Department of ECE presented a paper titled “Comparison of SPV System Performance with DAST System Using MPPT Algorithms” in Lecture Notes in Networks and Systems in **January 2025** doi: [10.1007/978-981-97-4152-6_36](https://doi.org/10.1007/978-981-97-4152-6_36).
- Giridhar. K, Assistant professor, Department of CST presented a paper titled “IoT-driven sport activity recognition system empowered by deep learning and wearable technology” in Computational Methods in Science and Technology - Proceedings of the 4th International Conference on Computational Methods in Science and Technology, ICCMST 2024 in **January 2025** doi: [10.1201/9781003561651-56](https://doi.org/10.1201/9781003561651-56).
- Jaleel, D.A., Darshan, D.S., Kumar, K.V.D., Faizan, S., Kumar, T.H, Assistant professor, Department of CST presented a paper titled “Enhancing brain tumour classification and detection using CNN” in Computational Methods in Science and Technology - Proceedings of the 4th International Conference on Computational Methods in Science and Technology, ICCMST 2024 in **January 2025** doi: [10.1201/9781003561651-40](https://doi.org/10.1201/9781003561651-40).
- Bandi Vamsi, Department of CSE-AI presented a paper titled “A Hybrid Machine Intelligence Demographic Feature Selection Approach to Improve Recommendation System in Social Domain” in Springer Proceedings in Mathematics and Statistics in **March 2025** doi: [10.1007/978-3-031-51338-1_22](https://doi.org/10.1007/978-3-031-51338-1_22).
- Kumar M.D, Palaniappan R, Department of CSE presented a paper titled “Comparative Analysis of Mice Protein Expression Data: Assessing Genotype and Behavioral Treatments Using Machine Learning Algorithms” in Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, LNICST in **March 2025** doi: [10.1007/978-3-031-77075-3_21](https://doi.org/10.1007/978-3-031-77075-3_21)
- Nidamanuri Sudheer, Balaka Divya, Penna Deepa, Buddareddygaru Geethika, and Bangalore Balaji from the Department of CST presented a paper titled "Detection Of Phishing Websites Using

[A Machine Learning Algorithm](#)" in AIP Conference Proceedings in **April 2025**. DOI: [10.1063/5.0247187](#).

- Sathya Manikanta Chintha, Muthugurunathan Ganesan, Thirumal Reddy Bynegeri, Uday Charan Reddy Bhumireddygar, and Sreenath Potthalam from the Department of CSE presented a paper titled "[Transformative Insights and Prescriptions Through Integrated Data Analytics in Healthcare](#)" in AIP Conference Proceedings in **April 2025**. DOI: [10.1063/5.0247033](#).
- Eswar Sai Bokkasam, Blessy Manogna Danavulapadu, Dinesh Lakshmaiah, Jona Rufus Enrathi, and Sudhakar Kothandapani from the Department of CSE presented a paper titled "[Identification of Identical Twins Using Deep Learning](#)" in AIP Conference Proceedings in **April 2025**. DOI: [10.1063/5.0247025](#).
- Galeebathullah Badurudeen from the Department of CSE presented a paper titled "[Pose Estimation for Golf Performance Enhancement Using Machine Learning Algorithms](#)" in AIP Conference Proceedings in **April 2025**. DOI: [10.1063/5.0262939](#).
- Anandaraj Balasundaram, Venkata Swetha Suraboina, Balaji Maka, and Avinash Thalupula from the Department of CSE presented a paper titled "[Smart Agriculture Yield Prediction Using Machine Learning](#)" in AIP Conference Proceedings in **April 2025**. DOI: [10.1063/5.0248222](#).
- Sudheer Nidamanuri, Sneha Thondamalla, Anuraag Ratakonda, Dharshith Reddy Desireddy, and Mr. Dinesh Raguri from the Department of CST presented a paper titled "[Dynamic Media Repository Enhancing the Content Navigation Using Yolo](#)" in AIP Conference Proceedings in **April 2025**. DOI: [10.1063/5.0247012](#).
- Sathya Sankaran, Ganesh Bathula, Guru Aswath Degala, and Charan Sai Kammara from the Department of CSE presented a paper titled "[HydroDepth: An Integrated Approach for Accurate Depth and Radius Estimation of Circular Water Bodies and Borewells](#)" in AIP Conference Proceedings in **April 2025**. DOI: [10.1063/5.0253861](#).
- Sathya Sankaran, Manjunatha Poojari, Sreedhar Kumar Talari, and Vamshi Booma from the Department of CSE presented a paper titled "[Tours and Travels Management with Time for Visit taken as a Factor and Hospital Management](#)" in AIP Conference Proceedings in **April 2025**. DOI: [10.1063/5.0253708](#).
- Ashpin Pabi Davidraj Jayarani, Nidhya Rangarajan, Sai Charan Reddy Badepalli, Sai Harika Neella, and Subramanyam Kolla from the Department of CSE presented a paper titled "[Weapon Recognition Using Deep Learning for Security Applications](#)" in AIP Conference Proceedings in **April 2025**. DOI: [10.1063/5.0247100](#).
- Kaliyamoorthi Perumal, Harshini Vutharadi, Supriya Kondeti, and Kiran Kavala from the Department of CSE presented a paper titled "[Accuracy Enhancement Plant Disease Detection Using CNN Algorithm](#)" in AIP Conference Proceedings in **April 2025**. DOI: [10.1063/5.0247720](#).
- Galeebathullah Badurudeen from the Department of CSE presented a paper titled "[Sign Language Recognition: Enhancing Communication for the Hearing and Speaking Impaired Using Hybrid Model](#)" in AIP Conference Proceedings in **April 2025**. DOI: [10.1063/5.0263062](#).
- Kalpana Rangasamy, Pavan Kumar Reddy Chaganti, Sreeja Vedururu, Shilpa Buchupalli, and Vijay Kalyan Kumar Reddy from the Department of CSE presented a paper titled "[Agriculture Crop Selection and Yield Forecasting Using Machine Learning Algorithms](#)" in AIP Conference Proceedings in **April 2025**. DOI: [10.1063/5.0256272](#).
- Sandhya Ethala, Bhavya Sri Kodipunjula, Uday Kiran Appalaneni, Monisha Narsagari, and Nalla Babu Wahaz from the Department of CSE presented a paper titled "[A Comprehensive Review of Computerized Respiratory Sound Analysis and Deep Learning Techniques for Acoustic Signal-Based Disease Classification](#)" in AIP Conference Proceedings in **April 2025**. DOI: [10.1063/5.0247165](#).
- Sudhakar Kothandapani, Poojith Kumar Recharla, Pavan Aditya Pasupula, Sandeep Gunupuru, and Saheel Ahammed Syed from the Department of CSE presented a paper titled "[An Improved](#)

Self Learning Management System Using Modern Next JS" in AIP Conference Proceedings in **April 2025**. DOI: [10.1063/5.0261437](https://doi.org/10.1063/5.0261437).

- Galeebathullah Badurudeen from the Department of CSE presented a paper titled "Food Detection and Estimation of Calories and Other Macro-Nutrients and Features to Support Healthy Lifestyle" in AIP Conference Proceedings in **April 2025**. DOI: [10.1063/5.0263063](https://doi.org/10.1063/5.0263063).
- Thangarasan Thangavelu, Mohammad Suhail Shaik, Mahammad Ali Pathan, Moulidhar Puli, and Sahitya Jandrapeta, Department of CSE, presented a paper titled "Advancing Clinical Diagnosis Through Intelligent Artificial Intelligence: A ResNet-Based Approach for Cardiomegaly Detection" in AIP Conference Proceedings in **April 2025**. DOI: [10.1063/5.0247056](https://doi.org/10.1063/5.0247056).
- Ramya Palaniappan, Johnhyde Policharla, Jahnavi Thota Reddy, Taruni Nandimandalam Veera, and Bharath Kumar, Department of CSE, presented a paper titled "A Comprehensive Health Monitoring System for Real-time Patients with IoT Connectivity" in AIP Conference Proceedings in **April 2025**. DOI: [10.1063/5.0247059](https://doi.org/10.1063/5.0247059).
- V. B. Thurai Raaj, Department of EEE, presented a paper titled "AI-Driven Threat Detection: Implementing Multi-Layer Security Networks in Cloud Environments" in 2025 International Conference on Pervasive Computational Technologies, ICPCT 2025 in **April 2025**. DOI: [10.1109/ICPCT64145.2025.10941038](https://doi.org/10.1109/ICPCT64145.2025.10941038)
- Prasanth V. S, Department of ECE, presented a paper titled "Enhancing Autonomous Vehicle Navigation in Traffic Police Hand Gesture Recognition for Self-Driving Cars in India using MoveNet Thunder" in 6th International Conference on Mobile Computing and Sustainable Informatics, ICMCSI 2025 – Proceedings in **April 2025**. DOI: [10.1109/ICMCSI64620.2025.10883615](https://doi.org/10.1109/ICMCSI64620.2025.10883615)
- K. Nirmala Devi, Department of MCA, presented a paper titled "Edge Intelligence Hybrid Framework for Real-Time IoT Applications using Multi-Stage Adaptive Processing Methods" in 6th International Conference on Mobile Computing and Sustainable Informatics, ICMCSI 2025 – Proceedings in **April 2025**. DOI: [10.1109/ICMCSI64620.2025.10883617](https://doi.org/10.1109/ICMCSI64620.2025.10883617).
- Nagella Venkata Ramana, Department of MBA, presented a paper titled "Enhanced Demand-Side Management for Electric Vehicle Charging Stations Using Pyramidal Dilation Attention Neural Networks" in 6th International Conference on Mobile Computing and Sustainable Informatics, ICMCSI 2025 – Proceedings in **April 2025**. DOI: [10.1109/ICMCSI64620.2025.10883404](https://doi.org/10.1109/ICMCSI64620.2025.10883404)
- Sivala Tharun Kumar, Yarramreddy Vijaya Lakshmi, Posa Teja Sree, Nishant Sharan, and Mohit Kumar Singh, Department of ECE, presented a paper titled "Performance Investigation of Metasurface Absorber Using CdTe and InAs for Terahertz Applications" in Lecture Notes in Networks and Systems in **April 2025**. DOI: [10.1007/978-981-96-1267-3_2](https://doi.org/10.1007/978-981-96-1267-3_2)
- Charan Teja Marrimanu and Arjun Chakravarthi Pogaku, presented a paper titled "A Novel Multi-task Learning Framework for Predicting Traffic Congestion" in Lecture Notes in Computer Science in **April 2025**. DOI: [10.1007/978-3-031-81821-9_12](https://doi.org/10.1007/978-3-031-81821-9_12)
- Manjula Prabakaran, Department of CSE-DS, presented a paper titled "Enhancing Kidney Stone Detection in CT Scans with Image Processing and the DCNN-RELM Model" in 3rd International Conference on Electronics and Renewable Systems, ICEARS 2025 – Proceedings in **April 2025**. DOI: [10.1109/ICEARS64219.2025.10940943](https://doi.org/10.1109/ICEARS64219.2025.10940943)
- K. Radhika, Department of MCA, presented a paper titled "Evolutionary Intelligence: A Hybrid Neural Framework for Dynamic System Innovation" in 3rd International Conference on Electronics and Renewable Systems, ICEARS 2025 – Proceedings in **April 2025**. DOI: [10.1109/ICEARS64219.2025.10940949](https://doi.org/10.1109/ICEARS64219.2025.10940949)
- G. Jenifa, Department of CSE-AI, presented a paper titled "Internet of Things: An Aggregated Proof Based Secure Healthcare Monitoring System – Comparative Analysis" in 6th International Conference on Mobile Computing and Sustainable Informatics, ICMCSI 2025 – Proceedings in **April 2025**. DOI: [10.1109/ICMCSI64620.2025.10883135](https://doi.org/10.1109/ICMCSI64620.2025.10883135)

- R. Usha, Department of CSE, presented a paper titled "Deep Learning Driven – Pest Classification and Sustainable Agriculture" in 3rd International Conference on Electronics and Renewable Systems, ICEARS 2025 – Proceedings in April 2025. DOI: [10.1109/ICEARS64219.2025.10940311](https://doi.org/10.1109/ICEARS64219.2025.10940311).
- Geetha Devi, presented a paper titled "Assessing the Impact of ESG Factors on Firm Performance: Empirical Evidence from CRIP Sector" in Lecture Notes in Civil Engineering in April 2025. DOI: [10.1007/978-981-97-7206-3_19](https://doi.org/10.1007/978-981-97-7206-3_19).
- Prasanth V. S, Patnam Thousifa, Sunkesula Vyshnavi, and Ketham Yaraswitha, Department of ECE, presented a paper titled "Machine Learning Based Secure Cardless Financial Transactions Using Multi Factor Authentication" in 6th International Conference on Mobile Computing and Sustainable Informatics, ICMCSI 2025 – Proceedings in April 2025. DOI: [10.1109/ICMCSI64620.2025.10883580](https://doi.org/10.1109/ICMCSI64620.2025.10883580)
- K. Nirmala Devi, Department of MCA, presented a paper titled "Intelligent 5G Evolution: AI-Augmented Hybrid Model with Network Slicing and Autonomous Self-Healing for Future-Ready Connectivity" in 3rd International Conference on Electronics and Renewable Systems, ICEARS 2025 – Proceedings in April 2025. DOI: [10.1109/ICEARS64219.2025.10941272](https://doi.org/10.1109/ICEARS64219.2025.10941272).
- Purandhar N, Department of CSE-AI, presented a paper titled "Robotic Automation Dynamic Hybrid Neuro-Fuzzy and Deep Learning Framework with GRU-BiLSTM, Capsule Networks, Type-2 Fuzzy Logic and CNN-TCN for Accurate IoMT-Based Chronic Kidney Disease Detection" in ICCECE 2025 – International Conference on Computer, Electrical and Communication Engineering in April 2025. DOI: [10.1109/ICCECE61355.2025.10940081](https://doi.org/10.1109/ICCECE61355.2025.10940081)
- F. Twinkle Graf, Department of CSE-DS, presented a paper titled "A Hybrid Intrusion Detection System using Explainable AI for Enhanced Accuracy and Transparency" in 3rd International Conference on Electronics and Renewable Systems, ICEARS 2025 – Proceedings in April 2025. DOI: [10.1109/ICEARS64219.2025.10940840](https://doi.org/10.1109/ICEARS64219.2025.10940840)
- Prasanth V. S, Department of ECE, presented a paper titled "AI based Decision Tree Classifier for Detecting Anomalies in IoT Wireless Sensor Networks" in 6th International Conference on Mobile Computing and Sustainable Informatics, ICMCSI 2025 – Proceedings in April 2025. DOI: [10.1109/ICMCSI64620.2025.10883363](https://doi.org/10.1109/ICMCSI64620.2025.10883363)
- V. S. Prasanth, Department of ECE, presented a paper titled "IoT-Driven Dynamic Behavior Intervention Model for Sustainable Hygiene Practices: Insights from Household Water Consumption" in Communications in Computer and Information Science in April 2025. DOI: [10.1007/978-3-031-84394-5_11](https://doi.org/10.1007/978-3-031-84394-5_11)
- Prasanth V. S, Department of ECE, presented a paper titled "A Systematic Approach for Performance Efficiency of Distributed Networks using Machine Learning Techniques and Network Simulator 2" in 6th International Conference on Mobile Computing and Sustainable Informatics, ICMCSI 2025 – Proceedings in April 2025. DOI: [10.1109/ICMCSI64620.2025.10883166](https://doi.org/10.1109/ICMCSI64620.2025.10883166)
- Anusuri Krishna Veni, Department of CSE-DS, presented a paper titled "Role of IoT in Smart Cities: A Review, Applications, Open Challenges and Solutions" in 3rd International Conference on Electronics and Renewable Systems, ICEARS 2025 – Proceedings in April 2025. DOI: [10.1109/ICEARS64219.2025.10940066](https://doi.org/10.1109/ICEARS64219.2025.10940066)
- Indrajala Lekkala, Likitha Mandyam, Jayanthi Chittipothala, T. Manivannan, E. Sathiyarayanan, and E. Aravindraj, Department of ECE, presented a paper titled "A Multiband Sierpinski Arrowhead Fractal Antenna with 3x3 CSRR Array for Various Wireless Applications" in Lecture Notes in Networks and Systems in April 2025. DOI: [10.1007/978-981-97-5703-9_30](https://doi.org/10.1007/978-981-97-5703-9_30)
- V. B. Thurai Raaj, Department of EEE, presented a paper titled "Using Convolutional Neural Networks for Image Recognition in IoT Applications" in 2025 International Conference on Pervasive Computational Technologies, ICPCT 2025 in April 2025. DOI: [10.1109/ICPCT64145.2025.10941512](https://doi.org/10.1109/ICPCT64145.2025.10941512)

- Anandaraj B, Department of CSE, presented a paper titled "*Innovative Approach for Early Heart Disease Prediction: Gaussian Mixture Model and K-Nearest Neighbour*" in 3rd International Conference on Intelligent Data Communication Technologies and Internet of Things, IDCIoT 2025 in **April 2025**. DOI: [10.1109/IDCIOT64235.2025.10914967](https://doi.org/10.1109/IDCIOT64235.2025.10914967).
- N. Sridhar, Department of EEE, presented a paper titled "*Hybrid Power Conversion System Using PWM Rectification and Advanced Bidirectional DC-DC Control for Efficient Load Applications*" in 2025 IEEE 14th International Conference on Communication Systems and Network Technologies, CSNT 2025 in **May 2025** DOI: [10.1109/CSNT64827.2025.10968356](https://doi.org/10.1109/CSNT64827.2025.10968356).
- Chodagam Srinivas, Ibrahim Zafar, C. Sravani, K. Lalitha, N. Sunil Kumar Reddy, K. Chandu Babu, Department of EEE, presented a paper titled "*Minimizing Energy Mismatch in Electric Vehicle Batteries with the Osprey Optimization Algorithm: A Novel Approach to SOC and Range Enhancement*" in 2025 5th International Conference on Advances in Electrical, Computing, Communication and Sustainable Technologies, ICAECT 2025 in **May 2025** DOI: [10.1109/ICAECT63952.2025.10958991](https://doi.org/10.1109/ICAECT63952.2025.10958991).
- V. B. Thurai Raaj, Chodagam Srinivas, A. V. Pavan Kumar, A. Venkata Subba Rao, V. Sindhuja, C. Venkata Navya, Department of EEE, presented a paper titled "*Enhanced Economic Load Dispatch Using a Novel Optimization Approach: A Cost Minimization Perspective*" in 2025 5th International Conference on Advances in Electrical, Computing, Communication and Sustainable Technologies, ICAECT 2025 in **May 2025** DOI: [10.1109/ICAECT63952.2025.10958926](https://doi.org/10.1109/ICAECT63952.2025.10958926).
- Chodagam Srinivas, A. V. Pavan Kumar, V. Pranay Teja Reddy, B. Pavan, K. Himasagar Reddy, Y. Yugandhar Reddy, Department of EEE, presented a paper titled "*Cost Minimization in Residential Hybrid Energy Systems Using Advanced Scheduling Algorithms*" in 2025 5th International Conference on Advances in Electrical, Computing, Communication and Sustainable Technologies, ICAECT 2025 in **May 2025** DOI: [10.1109/ICAECT63952.2025.10958946](https://doi.org/10.1109/ICAECT63952.2025.10958946).
- M. Bommy, Department of CSE, presented a paper titled "*Advanced Feature Learning for Multi-Scenario Rankings: The Maria Framework for Product Recommendations*" in AIP Conference Proceedings in **May 2025** DOI: [10.1063/5.0262223](https://doi.org/10.1063/5.0262223)
- T. Thangarasan, Department of CSE, presented a paper titled "*Enhancing Bayesian Optimization with Structural Domain Knowledge for Efficient Search*" in AIP Conference Proceedings in **May 2025** DOI: [10.1063/5.0262551](https://doi.org/10.1063/5.0262551)
- Anandaraj B, Department of CSE, presented a paper titled "*Optimizing Early Detection of Lung Disease Through Data-Driven Approaches*" in 2025 8th International Conference on Electronics, Materials Engineering and Nano-Technology, IEMENTech 2025 in **May 2025** DOI: [10.1109/IEMENTech65115.2025.10959696](https://doi.org/10.1109/IEMENTech65115.2025.10959696)
- Sheik Jamil Ahmed, Department of CSE, presented a paper titled "*Enhancing Smart Healthcare Services Through Deep Learning-Based Medical Data Analysis*" in Proceedings of 2025 3rd International Conference on Intelligent Systems, Advanced Computing, and Communication, ISACC 2025 in **May 2025** DOI: [10.1109/ISACC65211.2025.10969285](https://doi.org/10.1109/ISACC65211.2025.10969285)
- B. Galeebathullah, Department of CSE, presented a paper titled "*A Web-Based System to Forecast Heart Disorder by Using Machine Learning Algorithm*" in Lecture Notes in Networks and Systems in **May 2025** DOI: [10.1007/978-981-97-7190-5_17](https://doi.org/10.1007/978-981-97-7190-5_17)
- M. Shankar, Department of CST, presented a paper titled "*Transforming Healthcare Delivery: A Framework for Remote Monitoring and Predictive Analysis Through AI and IoT Technologies*" in AIP Conference Proceedings in **May 2025** DOI: [10.1063/5.0261616](https://doi.org/10.1063/5.0261616)
- Karri Chandra Sekhar, Department of CSE-AI, presented a paper titled "*Quadrant Analysis of Learner's Performance in Quantitative Aptitude and Coding*" in ESIC 2025 - 5th International Conference on Emerging Systems and Intelligent Computing, Proceedings in **May 2025** DOI: [10.1109/ESIC64052.2025.10962742](https://doi.org/10.1109/ESIC64052.2025.10962742)

- Dr. M. Kirankumar, Department of CSE-DS, published a paper titled *"Automated Classification of Coloboma Subtypes Using InceptionV3 Algorithm on Optical Coherence Tomography Images"* in the *Journal of Information Systems Engineering and Management* in **May 2025** DOI: [10.52783/jisem.v10i9s.1173](https://doi.org/10.52783/jisem.v10i9s.1173)
- V. G. Murugan, Department of MBA, presented a paper titled *"Integrating Federated Learning and Blockchain for Enhanced Financial Portfolio Management"* in 3rd International Conference on Integrated Circuits and Communication Systems, ICICACS 2025 in **May 2025** DOI: [10.1109/ICICACS65178.2025.10968394](https://doi.org/10.1109/ICICACS65178.2025.10968394)
- Poonguzhali S and Jude Moses Anto Devakanth J, Department of MCA, presented a paper titled *"Decentralization of Cloud Environment Using DES Technique in Medical Image"* in 2nd International Conference on Machine Learning and Autonomous Systems, ICMLAS 2025 - Proceedings in **May 2025** DOI: [10.1109/ICMLAS64557.2025.10968253](https://doi.org/10.1109/ICMLAS64557.2025.10968253).
- Srinivasan Jagannathan, Department of MCA, presented a paper titled *"Traffic Classification Using CNN-LSTM Based on Multimedia Communication System"* in 3rd International Conference on Integrated Circuits and Communication Systems, ICICACS 2025 in **May 2025** DOI: [10.1109/ICICACS65178.2025.10967843](https://doi.org/10.1109/ICICACS65178.2025.10967843).
- K. Lakshmi Khandan, Department of EEE, presented a paper titled *"Fire Hawk Optimizer-based PI-Synergetic Hybrid Control for Suppressing Circulating Currents in Parallel Inverter-based Electrical Drive Systems"* in Proceedings of 5th International Conference on Trends in Material Science and Inventive Materials, ICTMIM 2025 in **June 2025**. DOI: [10.1109/ICTMIM65579.2025.10988012](https://doi.org/10.1109/ICTMIM65579.2025.10988012).
- H. Shree Kumar, Asif Moiz, Kashiraj Vitthal Kalshetti, Vivek Jain, and Kiran Kumar, Department of ECE, presented a paper titled *"Image Compression and Enhancement Using Deep Learning Algorithm"* in 2025 International Conference on Emerging Smart Computing and Informatics, ESCI 2025 in **June 2025**. DOI: [10.1109/ESCI63694.2025.10988240](https://doi.org/10.1109/ESCI63694.2025.10988240).
- M. Kamesh, M. Govardhan Reddy, Y. Dhruvakesh, and M. Hareeswar Reddy, Department of ECE, presented a paper titled *"High Performance Metamaterial-based Antenna Design for Compact 5G Communication Systems"* in Proceedings of 8th International Conference on Inventive Computation Technologies, ICICT 2025 in **June 2025**. DOI: [10.1109/ICICT64420.2025.11004917](https://doi.org/10.1109/ICICT64420.2025.11004917).
- M. Kamesh, A. Naresh, C. Raju, and K. Pavan Kumar, Department of ECE, presented a paper titled *"Meta-Material Enhanced Slot Antennas for Improved Gain and Reflection Coefficients in Wireless Technologies"* in Proceedings of 8th International Conference on Inventive Computation Technologies, ICICT 2025 in **June 2025**. DOI: [10.1109/ICICT64420.2025.11004871](https://doi.org/10.1109/ICICT64420.2025.11004871).
- Prasanth V. S, P. S. Haritha, B. Likhitha, Kasireddy Mahalakshmi, and A. Parveen Akhther, Department of ECE, presented a paper titled *"Artificial Intelligence based Supervised Learning Model for Attack Detection of Botnet and Defence in IoT Cybersecurity Infrastructures using Convolutional Neural Network"* in Proceedings of 8th International Conference on Inventive Computation Technologies, ICICT 2025 in **June 2025**. DOI: [10.1109/ICICT64420.2025.11004980](https://doi.org/10.1109/ICICT64420.2025.11004980).
- Prasanth V. S, Department of ECE, presented a paper titled *"Machine Learning based Enhanced Firewall for Network Security"* in Proceedings of 8th International Conference on Trends in Electronics and Informatics, ICOEI 2025 in **June 2025**. DOI: [10.1109/ICOEI65986.2025.11013563](https://doi.org/10.1109/ICOEI65986.2025.11013563).
- Rakesh N. Tiwari, Department of ECE, presented a paper titled *"CSRR Based Decoupled Dual Port MIMO Antenna for 5G Applications"* in 2025 International Conference on Cognitive Computing in Engineering, Communications, Sciences and Biomedical Health Informatics, IC3ECSBHI 2025 in **June 2025**. DOI: [10.1109/IC3ECSBHI63591.2025.10991042](https://doi.org/10.1109/IC3ECSBHI63591.2025.10991042).

- C. Manoj Reddy, Devanolla Suresh, A. Lakshmi Thanuja, C. M. Mansha Firdose, and N. Manoj Kumar, Department of CST, presented a paper titled *"Improving Question Answering Systems Using Knowledge Graph Integration and NLP Techniques"* in 2025 International Conference on Data Science, Agents and Artificial Intelligence, ICDSAAI 2025 in **June 2025**. DOI: [10.1109/ICDSAAI65575.2025.11011718](https://doi.org/10.1109/ICDSAAI65575.2025.11011718).
- B. L. Vennala, Devanolla Suresh, P. Samiya, M. Suresh, and B. Vamsi, Department of CST, presented a paper titled *"Integrating Artificial Intelligence with Cloud Platforms to Optimize Performance, Scalability, and Reliability in Distributed Computing Systems"* in 2025 International Conference on Data Science, Agents and Artificial Intelligence, ICDSAAI 2025 in **June 2025**. DOI: [10.1109/ICDSAAI65575.2025.11011769](https://doi.org/10.1109/ICDSAAI65575.2025.11011769).
- N. Mageshkumar, Department of CST, presented a paper titled *"Cognitive Large Language Model in Social Media with Local Memory"* in 2025 International Conference on Data Science, Agents and Artificial Intelligence, ICDSAAI 2025 in **June 2025**. DOI: [10.1109/ICDSAAI65575.2025.11011588](https://doi.org/10.1109/ICDSAAI65575.2025.11011588).
- N. Mageshkumar, Department of CST, presented a paper titled *"Machine Learning-powered Job Offer Verification"* in 2025 International Conference on Data Science, Agents and Artificial Intelligence, ICDSAAI 2025 in **June 2025**. DOI: [10.1109/ICDSAAI65575.2025.11011776](https://doi.org/10.1109/ICDSAAI65575.2025.11011776).
- N. Mageshkumar, Department of CST, presented a paper titled *"A Decision Tree Model-Based Classification of Abnormal Red Blood Cells"* in 2025 International Conference on Data Science, Agents and Artificial Intelligence, ICDSAAI 2025 in **June 2025**. DOI: [10.1109/ICDSAAI65575.2025.11011596](https://doi.org/10.1109/ICDSAAI65575.2025.11011596).
- Nalajam Geethanjali, Department of CSE-AI, presented a paper titled *"Metaheuristics and Hybrid Evolutionary Methods for Feature Selection"* in Lecture Notes in Networks and Systems in **June 2025**. DOI: [10.1007/978-3-031-78943-4_46](https://doi.org/10.1007/978-3-031-78943-4_46).
- Rajkumar Govindarajan, N. Komal Kumar, Sudhakar Reddy P, Sai Pravallika E, Dhatri B, and Pavan Kumar G, Department of CSE-DS, presented a paper titled *"Predicting Employee Attrition: A Comparative Analysis of Machine Learning Models Using the IBM Human Resource Analytics Dataset"* in Procedia Computer Science in **June 2025**. DOI: [10.1016/j.procs.2025.04.659](https://doi.org/10.1016/j.procs.2025.04.659).
- K. P. Manikandan, Madgula Amrutha Sai, and Chilukala Shanmai Reddy, Department of CSE-CS, presented a paper titled *"Enhancing Digital Forensics Security Involves the Implementation of a Robust Storage Framework that Employs AES Encryption alongside Efficient Key Generation Technique"* in Proceedings of the International Conference on Intelligent Computing and Control Systems, ICICCS 2025 in **June 2025**. DOI: [10.1109/ICICCS65191.2025.10984918](https://doi.org/10.1109/ICICCS65191.2025.10984918).
- K. P. Manikandan, Navaneeswar Reddy Onteddu, and Abdul Kalam Chilimi, Department of CSE-CS, presented a paper titled *"Next-Gen Malware Detection using AI: AI-Powered Malware Threat Detection and Automated Malware Classification Through Machine Learning"* in Proceedings of the International Conference on Intelligent Computing and Control Systems, ICICCS 2025 in **June 2025**. DOI: [10.1109/ICICCS65191.2025.10985389](https://doi.org/10.1109/ICICCS65191.2025.10985389).
- T. Pruthviraj Singh, T. Mahima Singh, and Deepak Kumar G, Department of CSE-CS, presented a paper titled *"Using Conditional GAN for Facial Recognition Enhancement"* in Proceedings of the International Conference on Intelligent Computing and Control Systems, ICICCS 2025 in **June 2025**. DOI: [10.1109/ICICCS65191.2025.10985656](https://doi.org/10.1109/ICICCS65191.2025.10985656).
- Ajaypradeep Natarajsivam, Neelapareddigari Praneetha, Rani. V, Maddila Praveen Kumar, and Bhukya Rahul Naik, Department of CSE, presented a paper titled *"Pap Smear Image Segmentation and Classification Methods for Cervical Cancer Detection Using Machine Learning"* in Proceedings - 4th International Conference on Smart Technologies, Communication and Robotics 2025, STCR 2025 in **June 2025**. DOI: [10.1109/STCR62650.2025.11020573](https://doi.org/10.1109/STCR62650.2025.11020573).
- Parveen Akhther A, Senthilnathan S, Ranjith V, and Prasanth V. S, Department of CSE, presented a paper titled *"Network Intrusion Detection System using Machine Learning and NS2 in Smart"*

City Networks" in Proceedings of 8th International Conference on Inventive Computation Technologies, ICICT 2025 in **June 2025**. DOI: [10.1109/ICICT64420.2025.11005021](https://doi.org/10.1109/ICICT64420.2025.11005021).

- Shaik Samiulla, V. Naveen, Jekkineni Sai Sree, Bukhya Venkataramana Naik, and Chinnuru Udaykiran, Department of CST, presented a paper titled "*Exploring Zero-Shot Learning in Natural Language Processing for Cross-Domain Applications*" in 2025 International Conference on Data Science, Agents and Artificial Intelligence, ICDSAAI 2025 in **June 2025**. DOI: [10.1109/ICDSAAI65575.2025.11011840](https://doi.org/10.1109/ICDSAAI65575.2025.11011840).
- N. Mageshkumar, D. Supritha, C. Tharunkumar, Sowmya Sree, and R. Manikandan, Department of CST, presented a paper titled "*Enhancing Network Security Through Intrusion Detection Utilizing the BAT-MC Model*" in Lecture Notes in Networks and Systems in **June 2025**. DOI: [10.1007/978-981-96-1188-1_32](https://doi.org/10.1007/978-981-96-1188-1_32).
- K. Radhika, Department of MCA, presented a paper titled "*A Novel Methodology to Predict Dental Cavities based on Intensive Deep Learning Strategy*" in 2025 International Conference on Data Science, Agents and Artificial Intelligence, ICDSAAI 2025 in **June 2025**. DOI: [10.1109/ICDSAAI65575.2025.11011616](https://doi.org/10.1109/ICDSAAI65575.2025.11011616).
- T. Rama Mohan, Department of EFL, presented a paper titled "*A Study on the Application of Digital Technology to the Dissemination of Intangible Cultural Heritage – Taking the Art of Paper Cutting as an Example*" in Lecture Notes in Networks and Systems in **June 2025**. DOI: [10.1007/978-3-031-78946-5_40](https://doi.org/10.1007/978-3-031-78946-5_40).
- A. B. Archana, Department of CSE-CS, presented a paper titled "*Emergency Communication Networks – Applications and Challenges*" in Lecture Notes in Networks and Systems in **June 2025**. DOI: [10.1007/978-3-031-78943-4_48](https://doi.org/10.1007/978-3-031-78943-4_48).

Book Chapter Published:

- Subramaneswara, R.A, Department of Computer Science & Technology published a book chapter on "Bio-Inspired Comparison Mechanism toward Intelligent Decision Support System" in Bio-Inspired Computational Paradigms: Security and Privacy in Dynamic Smart Networks in **July 2024** doi: [10.1201/9781003248545-2](https://doi.org/10.1201/9781003248545-2).
- Chokkanathan, K, Department of Computer Science & Engineering- Artificial Intelligence published a book chapter on "Augmented Reality-Enabled IoT Devices for Wireless Communication" in Bio-Inspired Computational Paradigms: Security and Privacy in Dynamic Smart Networks in **July 2024** doi:[10.1201/9781003248545-5](https://doi.org/10.1201/9781003248545-5).
- Naveen Kumar N, Department of Computer Applications; Chokkanathan. K, Department of CSE-AI published a book chapter on "Bio-Inspired Blockchain for Healthcare Workers Insights on Covid-19" in Bio-Inspired Computational Paradigms: Security and Privacy in Dynamic Smart Networks in **July 2024** doi: <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85198292218&partnerID=40&md5=827c81ebc54400206d6d314a8f31c857>.
- Ajith G. Joshi, Department of Mechanical Engineering published a book chapter on "Studies on Cold Metal Transfer Welding of Aluminum 5083 Alloy to Pure Titanium" in Advanced Joining Technologies in **August 2024** doi: [10.1201/9781003327769-5](https://doi.org/10.1201/9781003327769-5).
- N. Venkata Ramana, Department of Humanities published a book chapter on "Economic growth study and inferences from developments in e-mobility" in A Sustainable Future with E-Mobility: Concepts, Challenges, and Implementations in **August 2024** doi: [10.4018/9798369352472.ch010](https://doi.org/10.4018/9798369352472.ch010).
- Arifa Ahmed, Department of Electronics & Communication Engineering published a book chapter on "QoS-aware smart resource allocation for green cognitive radio networks" in Spectrum and Power Allocation in Cognitive Radio Systems in **September 2024** doi: [10.4018/979-8-3693-2893-4.ch013](https://doi.org/10.4018/979-8-3693-2893-4.ch013).

- Rajasekaran M, Department of Computer Science & Engineering published a book chapter on “Machine learning for the detection of uniform resource locator phishing” in Metaheuristic and Machine Learning Optimization Strategies for Complex Systems in **September 2024** doi: [10.4018/979-8-3693-7842-7.ch003](https://doi.org/10.4018/979-8-3693-7842-7.ch003).
- Chokkanathan K, Department of CSE-AI published a book chapter on “Blockchain commerce: Safeguarding transactions in the Age of 6G” in 6G Security Education and Multidisciplinary Implementation in **September 2024** doi: [10.4018/979-8-3693-7421-4.ch010](https://doi.org/10.4018/979-8-3693-7421-4.ch010).
- Sivaraman V, Department of CSE-AI&ML published a book chapter on “Emerging trends in edge AI for Industry 4.0 and 5.0: Technologies, applications, and challenges” in AI Innovations in Service and Tourism Marketing in **September 2024** doi: [10.4018/979-8-3693-7909-7.ch010](https://doi.org/10.4018/979-8-3693-7909-7.ch010).
- Padma Selvaraj, Department of CSE-AI&ML published a book chapter titled “Feature extraction and feature selection in medical images” in Intelligent Computing Techniques in Biomedical Imaging: Methods, Case Studies, and Applications in **October 2024** doi: [10.1016/B978-0-443-15999-2.00008-6](https://doi.org/10.1016/B978-0-443-15999-2.00008-6).
- Lipeeka Rout, Department of Chemistry published a book chapter titled “Carbon Nanotube-Based Polymer Nanocomposites for Aerospace Applications” in Engineering Materials in **October 2024** doi: [10.1007/978-981-97-6329-017](https://doi.org/10.1007/978-981-97-6329-017).
- R. Nidhya, Department of CSE published a book chapter titled “Digital Twin-Enabled Smart Manufacturing: Challenges and Future Directions” in Artificial Intelligence-Enabled Digital Twin for Smart Manufacturing in **November 2024** doi: [10.1002/9781394303601.ch21](https://doi.org/10.1002/9781394303601.ch21).
- Ravi Raju Y, Department of CSE published a book chapter titled “Wearable Devices and Health Monitoring: Big Data and AI for Remote Patient Care” in Intelligent Data Analytics for Bioinformatics and Biomedical Systems in **November 2024** doi: [10.1002/9781394270910.ch12](https://doi.org/10.1002/9781394270910.ch12).
- Ravi Raju Y, Department of CSE published a book chapter titled “Disease Biomarker Discovery with Big Data Analysis” in Intelligent Data Analytics for Bioinformatics and Biomedical Systems in **November 2024** doi: [10.1002/9781394270910.ch13](https://doi.org/10.1002/9781394270910.ch13).
- R. Nidhya, Professor, Department of CSE published a Book Chapter titled “Digital Twin-Enabled Smart Manufacturing: Challenges and Future Directions” in Artificial Intelligence-Enabled Digital Twin for Smart Manufacturing in **January 2025** doi: [10.1002/9781394303601.ch21](https://doi.org/10.1002/9781394303601.ch21).
- Chakraborty, B, Professor, Department of CSE published a Book Chapter titled “Generative AI in Financial Mathematics Problem-Solving: Integration of Linguistic and Symbolic Processing Functions” in Lecture Notes on Data Engineering and Communications Technologies in **January 2025** doi: [10.1007/978-981-97-9255-9_23](https://doi.org/10.1007/978-981-97-9255-9_23).
- Ravindraiah R.; Jyothi G.N.; Kumar N.B.; Ganesh B.; Badri D, Assistant Professor, Department of ECE published a Book Chapter titled “Enhanced diabetic retinopathy classification using inception net V3: A deep learning approach” in Convergence of Internet of Medical Things (IoMT) and Generative AI in **February 2025** doi: [10.4018/979-8-3693-6180-1.ch011](https://doi.org/10.4018/979-8-3693-6180-1.ch011).
- Ravindraiah R.; Jyothi G.N.; Pavan Royal J.; Nagavardhan Reddy B.; Nithish Kumar B., Assistant Professor, Department of ECE published a Book Chapter titled “Deep learning classification of diabetic retinopathy using ResNet-101 convolutional neural networks” in Convergence of Internet of Medical Things (IoMT) and Generative AI in **February 2025** doi: [10.4018/979-8-3693-6180-1.ch017](https://doi.org/10.4018/979-8-3693-6180-1.ch017).
- R. Nidhya, Professor, Department of CSE published a Book Chapter titled “Machine Learning in Healthcare: Unlocking Precision Diagnosis and Continuous Monitoring Through Voice Analysis” in Smart Factories for Industry 5.0 Transformation in **February 2025** doi: [10.1002/9781394200467.ch12](https://doi.org/10.1002/9781394200467.ch12).

- R. Nidhya, Professor, Department of CSE published a Book titled “Smart Factories for Industry 5.0 Transformation” in Smart Factories for Industry 5.0 Transformation in **February 2025** doi: [10.1002/9781394200467.ch12](https://doi.org/10.1002/9781394200467.ch12).
- R. Nidhya, Professor, Department of CSE published a Book Chapter titled “Comparative Analysis of the Identification and Categorization of the Malaria Parasite Employing Recent Amalgamated Machine Learning Methodologies” in Smart Factories for Industry 5.0 Transformation in **February 2025** doi: [10.1002/9781394200467.ch17](https://doi.org/10.1002/9781394200467.ch17).
- R. Kalpana, Professor, Department of CSE published a Book Chapter titled “Performance Evaluation of Children at Risk for Schizophrenia Using Ensemble Learning” in Smart Factories for Industry 5.0 Transformation in **February 2025** doi: [10.1002/9781394200467.ch14](https://doi.org/10.1002/9781394200467.ch14).
- Ramya Palaniappan, Maha lakshmi, Namitha, Nirmala Devi, Naga Phani, Department of CSE published a book chapter titled “An ensemble-based machine learning framework for breast cancer prediction” in Quantum Computing Models for Cybersecurity and Wireless Communications in **March 2025** doi: [10.1002/9781394271429.ch4](https://doi.org/10.1002/9781394271429.ch4).
- R. Usha, Department of CSE, published a book chapter titled "*Factors Influencing Customers' Inclination to Buy Green Products: An Indian Perspective*" in *Elevating Brand Loyalty with Optimized Marketing Analytics and AI* in **May 2025**. DOI: [10.4018/979-8-3693-9954-5.ch009](https://doi.org/10.4018/979-8-3693-9954-5.ch009).
- K. P. Manikandan, Department of CST, published a book chapter titled "*Optimizing Energy Systems Using Machine Learning and Artificial Intelligence*" in *Integrating Artificial Intelligence into the Energy Sector* in **May 2025**. DOI: [10.4018/979-8-3693-7112-1.ch023](https://doi.org/10.4018/979-8-3693-7112-1.ch023).
- Abhijit Bijanu, Department of Chemistry, published a book chapter titled "*Role of Spectroscopy in Drug Development of Allopathic Drugs*" in *Modern Spectroscopic Techniques for Drug Discovery and Environmental Sustainability* in **May 2025**. DOI: [10.4018/979-8-3693-7473-3.ch004](https://doi.org/10.4018/979-8-3693-7473-3.ch004).
- Arjun Chakravarthi Pogaku, Department of ECE, published a book chapter titled "*Energy Efficiency and Optimization of RIS-Based Wireless Communication Systems*" in *Reconfigurable Intelligent Surfaces for 6G and Beyond Wireless Networks* in **June 2025**. DOI: [10.1002/9781394250141.ch17](https://doi.org/10.1002/9781394250141.ch17).
- Jude Moses Anto Devakanth J, Department of CSE, published a book chapter titled "*Real-Time Landslide Detection and Early Warning Systems Using Battery-Free Wireless Sensor Networks*" in *Battery-Free Sensor Networks for Sustainable Next-Generation IoT Connectivity* in **June 2025**. DOI: [10.4018/979-8-3693-7600-3.ch012](https://doi.org/10.4018/979-8-3693-7600-3.ch012).
- Jude Moses Anto Devakanth J, Department of CSE, published a book chapter titled "*Energy-Efficient Traffic Monitoring Combining Machine Learning with Battery-Free Sensor Networks*" in *Battery-Free Sensor Networks for Sustainable Next-Generation IoT Connectivity* in **June 2025**. DOI: [10.4018/979-8-3693-7600-3.ch010](https://doi.org/10.4018/979-8-3693-7600-3.ch010).
- Palaniappan R, Department of CSE, published a book chapter titled "*Predictive Analytics in Finance: Leveraging AI and Machine Learning for Market Forecasting*" in *Utilizing AI and Machine Learning in Financial Analysis* in **June 2025**. DOI: [10.4018/979-8-3693-8507-4.ch0030](https://doi.org/10.4018/979-8-3693-8507-4.ch0030).
- K. P. Manikandan, Department of CST, published a book chapter titled "*Real-Time Electronic Circuit Control via Brain-Computer Interface with Machine Learning*" in *Concepts and Applications of Brain-Computer Interfaces* in **June 2025**. DOI: [10.4018/979-8-3693-7427-6.ch010](https://doi.org/10.4018/979-8-3693-7427-6.ch010).
- Lipeeka Rout, Department of Chemistry, published a book chapter titled "*Self-Curing Waterborne Epoxy Coatings*" in *Materials Horizons: From Nature to Nanomaterials* in **June 2025**. DOI: [10.1007/978-981-96-3260-2_11](https://doi.org/10.1007/978-981-96-3260-2_11).

Patents Published:

- Priyam Nath Bhowmik, A. V. Pavan Kumar, Sudheerkumar Y, Pradyut Anand, Nakkeeran G, & Manish Sharma, Faculty of MITS published a patent on “Automated Aggregates Impact Testing Machine” in December 2024. [Patent No: 437594-001.](#)
- Sudheerkumar Y, Priyam Nath Bhowmik, Pradyut Anand, Surya Dev Singh, K. Anitha, Veeresh B., Manish Sharma, Pintu Shah, A. Lahari & M. Bharadwaj, Faculty of MITS published a patent on “Soil Core Sample Collector” in December 2024. [Patent No: 431535-001.](#)
- S. Kusuma, K. Lokeshwaran, S. Gopala Krishnan & N. Komal Kumar, Faculty of MITS published a patent on “A System and Method for Detecting and Mitigating Vehicle Horn Misuse in Real-Time” in December 2024. [Patent No:202441095830.](#)
- K. Anitha, Nakkeeran G, Dipankar Roy & Vyshnavi A. Faculty of MITS published a patent on “Grip-Tite Interlocking Bricks” in December 2024. [Patent No: 428580-001.](#)
- Nakkeeran G, Dipankar Roy, Faculty of MITS published a patent on “Interlocked Hexagonal Hollow block” in December 2024. [Patent No: 428578-001.](#)
- Govardhan Naik B., Nakkeeran G, Dipankar Roy & Uday Kiran G, Faculty of MITS published a patent on “Head-Foot Interlocking Paver block” in December 2024. [Patent No: 427544-001.](#)

3.4 Conferences/Seminars/Webinars/Workshops/ Faculty Programs Attended

Sl. No.	Faculty	Type	Title	Duration	From Date	To Date	Organized
1	Mrs. Kandukuri Anitha	Conference Participations	Ground Water Quality Assessment of at Cheyyeru River in Seasonal Variations	2 Days	19-07-2024	20-07-2024	International Conference on Communication and Cyber-Physical Engineering
		Workshop	Fundamentals and recent Trends in Intellectual Property rights,Startup Development and research publication	3 Days	27-11-2024	29-11-2024	Department of Electronics and Communication Engineering
		Workshop	NANO-CRHES: Nanotechnology for Integrated Computing, Robotics, Healthcare and Environmental Sustainability	5 Days	16-12-2024	20-12-2024	IEEE Nanotechnology council organized by the department ECE
		Workshop	Intellectual Property UTSAV	6 Days	21-04-2025	26-04-2025	AICTE AND Ministry of education Innovation cell
		Workshop	National level two days IP Yatra workshop intellectual property rights	2 Days	21-03-2025	22-03-2025	IPR Component of MSME Innovative scheme organized by MITS-IPFC
		FDP	Development and Applications of Special Concretes	8 Weeks	20-01-2025	14-03-2025	Swayam Nptel FDP
		2	Dr. Priyam Nath Bhowmik	Webinar	AI and Google Tools in Education	1 Day	11-07-2024
Workshop	One Day Workshop on AI Tools			1 Day	07-07-2024	07-07-2024	Be10X
FDP	Sustainable Construction Material and Technology (SCMT-2024)			5 Days	17-09-2024	21-09-2024	Department of Civil Engineering
FDP	Sustainability and Research in Modern Mechanical Engineering			5 Days	23-09-2024	27-09-2024	Department of Mechanical Engineering

						Department of Mathematics
FDP	Mathematical Foundation for Computational Intelligence	6 Days	25-11-2024	30-11-2024		
FDP	Fostering Research and Development in Academic Institutions	1 Week	03-02-2025	07-02-2025		Entrepreneurship Development and Industrial Coordination Department, NITTTR Chandigarh
FDP	Recent Research Trends in Civil Engineering: Towards a Sustainable Future	1 Week	07-04-2025	12-04-2025		JSPM University, Pune
Workshop	ChatGPT For Research Assessment	1 Day	18-04-2025	18-04-2025		LearnTube by Career Ninja
Workshop	Intellectual Property UTSAV	1 Week	21-04-2025	26-04-2025		AICTE and MIC
FDP	Emerging Trends in Learning Technologies	1 Week	28-04-2025	02-05-2025		NITTTR Chennai
FDP	Sustainability and Research in Modern Mechanical Engineering	1 Week	02-06-2025	06-06-2025		Department of Mechanical Engineering, Madanapalle Institute of Technology & Science, Andhra Pradesh, India
Workshop	Academic and Scientific Writing Using LaTeX on Overleaf	1 Day	02-06-2025	02-06-2025		Madanapalle Institute of Technology and Science (MITS)
Webinar	Implementation of NAAC Binary System	1 Day	25-06-2025	25-06-2025		ISDE Academy INDIA PRIVATE LIMITED
Webinar	Implementation of NAAC Binary System	1 Day	25-06-2025	25-06-2025		ISDE Academy INDIA PRIVATE LIMITED

		Workshop	National Level Workshop on Python for Scientific Computing and Applications (PSCA-2025)	5 Days	16-06-2025	20-06-2025	MNIT Bhopal
3	Mr. B. Veeresh	Conference Participations	Chemistry Global Trends and Future Directions 2024	3 Days	02-08-2024	05-08-2024	Department of Chemistry
		FDP	Coastal Engineering: Comprehensive Insights for onsite Solutions	5 Days	02-09-2024	06-09-2024	Department of Civil Engineering
		FDP	Solid works	15 Days	17-03-2025	31-03-2025	SkillDzire
		FDP	NANO CRHES: Nano Technology for Integrated Computing, Robotics, Healthcare and Environmental Sustainability	5 Days	16-12-2024	20-12-2024	Department of Electronics and Communication Engineering
		FDP	Working with Emotional Intelligence and Life Skill Management (WEILSM)	5 Days	02-12-2024	06-12-2024	Organized by Department of English, Bapatla Engineering College (Autonomous) in Collaboration with ELT@I Guntur Chapter
		Workshop	Fundamentals and Recent Trends in Intellectual Property Rights, Startup Development, and Research Publication	3 Days	27-11-2024	29-11-2024	Department of Electronics and Communication Engineering
		FDP	Coastal Engineering: Comprehensive Insights for onsite Solutions	5 Days	02-09-2024	06-09-2025	Department of Dr. D. Y. Patil Institute of Technology in Pimpri-Pune
		Conference Participations	Chemistry Global Trends and Future Directions 2024	3 days	05-08-2024	07-08-2024	Department of Chemistry

		ipatio ns					
		Work shop	Awareness Program on NABL Accreditation & its benefits	1 Day	18- 06- 2025	18- 06- 2025	Departmen t of Food Technolog y & Departmen t of Civil Engineerin g, JNTUACE - Kalikiri in Collaborati on with NABL
4	Mr. P. Sabaris hkumar	Work shop	Fundamentals and Recent Trends in Intellectual Property Rights, Startup Development, and Research Publication	3 Day s	27- 11- 2024	29- 11- 2024	MITS
		Work shop	Intellectual Property UTSAV	6 Day s	21- 04- 2025	26- 04- 2025	AICTE and MoE's INNOVAT ION CELL (GOI)
		FDP	Microsoft Azure AI Engineer Associate	5 Day s	07- 04- 2025	11- 04- 2025	ICT Academy
		FDP	Role of Artificial Intelligence and Automation in Civil Engineering	5 Day s	24- 03- 2025	28- 03- 2025	ASCE and Dr. D. Y. Patil Institute of Technolog y, Pune
		FDP	Generative AI and Prompt Engineering	16 Day s	09- 09- 2024	24- 09- 2024	360DigiT MG, India in association with Andhra Pradesh State Skill Developme nt Corporatio n (APSSDC)
		Work shop	Fundamentals and Recent Trends in Intellectual Property Rights, Startup Development, and Research Publication	3 Day s	27- 11- 2024	29- 11- 2024	MITS
5	Dr. K. Lokesh waran	FDP	ESSENTIAL SKILLS FOR PROFESSIONAL DEVELOPMENT IN HIGHER EDUCATION	7 Day s	01- 07- 2024	07- 07- 2024	Star Internation al Foundation for Research and

							Education
6	Dr. S. Gopala Krishnan	FDP	Innovation business model	8 Days	02-08-2024	30-10-2024	NPTEL
70	Dr. N. Komal Kumar	Conference Participations	Predicting Employee Attrition: A Comparative Analysis of Machine Learning Models Using the IBM Human Resource Analytics Dataset	2 Days	28-12-2024	29-12-2024	UPES
8	Mrs. K. Pugazh arasi	FDP	IP Utsav	6 days	21-04-2025	26-04-2025	MoE's IIC and AICTE
		FDP	Enhancing Academic Research Excellence: A Comprehensive Approach to Research Methodology and AI Integration	6 days	23-06-2025	28-06-2025	Poornima University
		Conference Participations	“EMOTUNE” EMOTION BASED MUSIC RECOMMENDATION SYSTEM	2 Days	21-03-2025	22-03-2025	PANIMAL AR ENGINEERING COLLEGE
		Conference Participations	MEDALLION ARCHITECTURE FOR SCALABLE AI-DRIVEN INTERVIEW PREPARATION AND REAL-TIME FEEDBACK	2 Days	21-03-2025	22-03-2025	PANIMAL AR ENGINEERING COLLEGE
		Conference Participations	Smart System for Brain tumor Detection	2 Days	26-04-2025	27-04-2025	PRINCE DR. K. VASUDEVAN COLLEGE OF ENGINEERING & TECHNOLOGY
		Conference Participations	An Enhanced Ensemble Approach for Classification of Cardiovascular Disorders by implementing Random Forest and XGBoost	2 Days	26-04-2025	27-04-2025	PRINCE DR. K. VASUDEVAN COLLEGE OF ENGINEERING & TECHNOLOGY
9	Mrs. R. Roopa	FDP	Full stack Data Science Generative AI	6 days	19-08-2024	23-08-2024	MITS
		FDP	Empowering education with AI	5 Days	30-12-2024	04-01-2025	MITS

10	Mrs. Vidhyashree B	Conference Participations	Fire monitoring system using convolutional neural network	2 Days	30-12-2024	31-12-2024	Anand Niketan college of sciences, Arts and Commerce in joint auspices of condensed matter research society
		Webinar	Insights from Global Leader in Robotics	1 Day	20-11-2024	20-11-2024	IEEE Robotics and Automation society
		Workshop	National Level Two days IP Yatra Workshop on Intellectual Property Rights	2 Days	21-03-2025	22-03-2025	MITS
		Conference Participations	A Robust Natural Language Processing - Driven Chatbot using Tensorflow for Intelligent Conversations	2 Days	26-04-2025	27-04-2025	Prince Shri Venkateshwar Padmavathy Engineering college
11	Mr. A. Kalyan Kumar	FDP	ESSENTIAL SKILLS FOR PROFESSIONAL DEVELOPMENT IN HIGHER EDUCATION	1 Week	01-07-2024	07-07-2024	STAR INTERNATIONAL FOUNDATION FOR RESEARCH AND EDUCATION
		FDP	AI And Gen AI with Industry Application	1 Week	16-07-2024	22-07-2024	MIT Academy of Engineering (MIT AOE) Autonomous - Maharashtra, The National Institute of Engineering - MYSORE
		FDP	MACHINE LEARNING & DEEP LEARNING FOR EDUCATORS: BUILDING A FOUNDATION FOR FUTURE SKILLS	1 Week	23-06-2025	27-06-2025	POORNIMA COLLEGE OF ENGINEERING,

						JAIPUR, RAJASTH AN	
		FDP	Inculcating Universal Human Values in Technical Education	1 Week	09- 06- 2025	13- 06- 2025	All India Council for Technical Education (AICTE)
1 2	Mrs. Manjul a Prabak aran	Confe rence Partic ipatio ns	Unlocking a New Era in Human- Computer Interaction with Transformative AI Virtual Mice for Unparalleled Accessibility, Hygiene, and User Experience	2 Day s	21- 11- 2024	22- 11- 2024	
		Confe rence Partic ipatio ns	ENHANCING FRAUD DETECTION WITH DEEP LEARNING: A ROBUST AUTOMATED COUNTERFEIT DETECTION SYSTEM	2 Day s	21- 11- 2024	22- 11- 2024	Adichunch anagiri University
		Confe rence Partic ipatio ns	Enhancing Kidney Stone Detection in CT Scans with Image Processing and the DCNN-RELM Model	3 Day s	11- 02- 2025	13- 02- 2025	St. Mother Teresa Engineerin g College
		FDP	Masterclass Series under IP Utsav	1 Week	21- 04- 2025	26- 04- 2025	ALL INDIA COUNCIL FOR TECHNIC AL EDUCATI ON (AICTE) & Ministry of Education's Innovation Cell (MIC)
		Work shop	National Level IP Yatra Workshop on Intellectual Property Rights	2 Day s	21- 03- 2025	22- 03- 2025	MITS- IPFC
		FDP	Microsoft Azure AI Engineer Associate	5 Day s	07- 04- 2025	11- 04- 2025	ICT Academy
		Confe rence Partic ipatio ns	International Conference on Advances in Artificial Intelligence and Computer Science (ICAAICS)	1 Day	29- 04- 2025	29- 04- 2025	Industrial Electronics and Electrical Engineers Forum
		Confe rence Partic ipatio ns	Optimizing Chronic Kidney Disease Diagnosis: A Comprehensive Review of Metaheuristic Algorithms and their Applications in Detection and Classification	2 Day s	06- 11- 2024	08- 11- 2024	RVS Technical Campus
		Webi nar	Insights from Global Leader in Robotics	1 Day	20- 11-	20- 11-	IEEE Robotics &

					2024	2024	Automation Society of Hyderabad Section Chapter, India
		Conference Participations	Optimizing Chronic Kidney Disease Diagnosis: A Comprehensive Review of Metaheuristic Algorithms and Their Applications in Detection and Classification	3 Days	06-12-2024	08-12-2024	RVS Technical Campus
13	Mr. K. Durga Charan	FDP	Augmented Reality & Virtual Reality	6 Days	24-02-2025	01-03-2025	Madanapalle Institute of Technology & Science, Andhra Pradesh
14	Mrs. Anusuri Krishna Veni	FDP	Blockchain Technologies	5 Days	03-06-2024	07-06-2024	National Institute of Technical Teachers' Training and Research, Chennai
15	Mr. Rajkumar. G	FDP	“7 DAYS ONLINE FACULTY DEVELOPMENT PROGRAM ON ESSENTIAL SKILLS FOR PROFESSIONAL DEVELOPMENT IN HIGHER EDUCATION”	7 Days	01-07-2024	07-07-2024	Star International Foundation for Research and Education
		Conference Participations	Predicting employee attrition: A Comparative Analysis of machine learning models using the IBM human resource analytics dataset	2 Days	28-11-2024	29-11-2024	ICMLDE - 2024
		FDP	AI-DRIVEN FULL STACKS INNOVATION: FROM MICROSERVICES TO INTELLIGENT AUTOMATION AND CLOUD SCALABILITY	6 Days	20-01-2025	25-01-2025	SRI INDU COLLEGE OF ENGINEERING & TECHNOLOGY
		FDP	Malaviya Mission Teacher Training Programme	10 Days	21-04-2025	30-04-2025	Coimbatore Institute of Technology (CIT)
		FDP	GENERATIVE AI IN ACADEMIA: FROM FOUNDATIONS TO FRONTIERS – 2025	5 Days	16-06-2025	20-06-2025	Sathyabama Institute of science and

							Technology (Deemed to be University)
16	Mr. Arockia Raj A	Workshop	National level two days IP YATRA Workshop on INTELLECTUAL PROPERTY RIGHTS	2 Days	21-03-2025	22-03-2025	MITS,MA DANAPALLE
		Conference Participations	Fraud Detection in Credit card Transactions Using Machine Learning	2 Days	20-12-2024	21-12-2024	Department of Humanities and Science
		Conference Participations	Smart System for Brain Tumor Detection	2 Days	26-04-2025	27-04-2025	Prince Shri Venketeshwara Padmavathi Engineering College
		Conference Participations	Medallion Architecture for Scalable AI-Driven Interview Preparation and Real - Time Feedback	2 Days	21-03-2025	22-03-2025	8th International Conference on Intelligent Computing (ICONIC)
		Conference Participations	An Enhanced Ensemble Approach for Classification of cardiovascular Disorders by implementing Random Forest and XGBoost	2 Days	26-04-2025	27-04-2025	Prince Shri Venketeshwara Padmavathi Engineering College
		Conference Participations	Emotune Emotion Based Music Recommendation System	2 Days	21-03-2025	22-03-2025	PEC
		Conference Participations	Emotune Emotion Based Music Recommendation System	2 Days	21-03-2025	22-03-2025	PEC
		Workshop	Intellectual Property Rights	2 Days	20-03-2025	22-03-2025	MITS,MA DANAPALLE
		Conference Participations	An Enhanced ensemble Approach for classification of cardiovascular disorders by implementing Random forest and XGBoost	2 Days	26-04-2025	28-04-2025	Prince Shri Venketeshwara Padmavathi Engineering College

		Conference Participations	Smart System for Brain tumor Detection	2 Days	26-04-2025	28-04-2025	Prince Shri Venketeshwara Padmavathi Engineering College
17	Mrs. Anuradha Prudhivi	FDP	Programming, Data Structures and Algorithms using Python	12 Weeks	01-07-2024	30-09-2024	
		FDP	RDBMS using PostgreSQL	3 days	08-07-2024	10-07-2024	NITTTR Chennai
		FDP	“Full Stack Data Science Generative AI”	5 Days	19-08-2024	23-08-2024	
		Webinar	“ISO 21001: Your Guide to Navigating NAAC's New Binary Framework“	1 Day	27-09-2024	27-09-2024	
		Webinar	NEP 2020: Best Practices in Research & Innovation	1 Day	29-07-2024	29-07-2024	
		FDP	National Education Policy 2020	5 Days	10-03-2025	14-03-2025	IQAC
		FDP	Augmented Reality & Virtual Reality	6 Days	24-02-2025	01-03-2025	IQAC
18	Mrs. M. Nandhini	FDP	Intelligent Computing Techniques and its Engineering Applications(ICTEA-2025)	5 Days	06-01-2025	10-01-2025	College of Engineering and Management, Kalaghat (CEMK)
		FDP	NEP Orientation & Sensitization Programme (MM-TTP)	8 days	21-04-2025	30-04-2025	Coimbatore Institute of Technology(CIT)
19	Dr. K P Manikandan	FDP	Gen-AI and Prompt Engineering Using Microsoft Co-Pilot	5 Days	16-09-2024	20-09-2024	BNM Institute of Technology Bangalore (BNMIT) – Karnataka, D.Y. Patil Agriculture and Technical University Talsande – Maharashtra, and Marwadi University

							Rajkot - Gujarat in Collaboration with ExcelR Edtech Pvt. Ltd
		FDP	Cyber Security	7 Days	14-02-2025	20-02-2025	Department of MBA & Research Centre
		Conference Participations	Enhancing Digital Forensics Security Involves the Implementation of a Robust Storage Framework that Employs AES Encryption alongside Efficient Key Generation Technique	3 Days	19-03-2025	19-03-2025	Nandha College of Technology, Erode
		Conference Participations	Next-Gen Malware Detection using AI AI-Powered Malware Threat Detection Automated Malware Classification through Machine Learning	3 Days	21-03-2025	21-03-2025	Nandha College of Technology, Erode
		FDP	National Education Policy 2020	5 Days	10-03-2025	14-03-2025	Madanapalle Institute of Technology & Science
		Conference Participations	A strong network security framework utilizing a dual-layered and hybrid model integrated with machine learning.	2 Days	04-04-2025	05-04-2025	Madanapalle Institute of Technology & Science
20	Mr. Thiyagu . T	Workshop	From Scratch to Deployment: Hands on Model Building with Keras and Tensorflow	10 days	14-10-2024	25-10-2024	Sri Venkateswara College of Engineering
		Conference Participations	Real-Time Gesture Recognition For Volume Control Using Python and ML Techniques	3 Days	11-12-2024	13-12-2024	Bharat Niketan Engineering College
21	Mr. Mutharasu M	FDP	Cyber Security	7 Days	14-02-2025	20-02-2025	Department of MBA & Research Centre
		FDP	Bridging Theory and Practice: Gen AI In Academic Innovation	5 Days	03-03-2025	07-03-2025	Department of Computer Science
		Conference Participations	PREDICTING AND MITIGATING CYBER THREATS THROUGH DATA MINING AND MACHINE LEARNING	2 Days	04-04-2025	05-04-2025	Madanapalle Institute of Technology

		ns					y & Science
		FDP	Futuristic Curriculum Development with Integration of AI, IoT, and Data Science in Engineering Education	5 Days	05-05-2025	09-05-2025	NITTR Chennai
2 2	Mrs. M. Sri Lakshmi Preethi	FDP	Gen-AI and Prompt Engineering Using Microsoft Co-Pilot	5 Days	16-09-2024	20-09-2024	BNM Institute of Technology Bangalore (BNMIT) – Karnataka, D.Y. Patil Agriculture and Technical University Talsande – Maharashtra, and Marwadi University Rajkot - Gujarat in Collaboration with ExcelR Edtech Pvt. Ltd
		Webinar	Cyber Security Pledge for Women	1 Day	28-10-2024	28-10-2024	Ministry of Electronics and Information Technology, Govt of India
		FDP	Generative AI and its Multidomain Use Cases	5 Days	02-12-2024	06-12-2024	Department of Information Technology
		FDP	Empowering Educators with AI: From Research Tools to Generative Innovations	6 Days	30-12-2024	04-01-2025	Department of CSE-AI&ML
		FDP	GURU-DAKSHTA FIP	10 DAYS	17-09-2024	27-09-2024	MADANA PALLE INSTITUTE OF TECHNOLOGY & SCIENCE

		FDP	Gen-AI and Prompt Engineering Using Microsoft Co-Pilot	5 Days	16-09-2024	20-09-2024	BNM Institute of Technology Bangalore (BNMIT) – Karnataka, D.Y. Patil Agriculture and Technical University Talsande – Maharashtra, and Marwadi University Rajkot - Gujarat in Collaboration with ExcelR Edtech Pvt. Ltd.
		Conference Participations	Unbalanced Traffic Intrusion Detection Using Advanced Deep Learning Techniques	3 Days	09-05-2025	11-05-2025	The Center of Excellence in Medical Robotics and Research, Nazarbayev University Kazakhstan
		Conference Participations	AI Powered Defense: Deep Learning and MITRE ATTACK for Critical Infrastructure Protection	3 Days	31-05-2025	02-06-2025	HINWEIS RESEARCH
23	Dr. Karthik ram A	FDP	Gen-AI and Prompt Engineering Using Microsoft Co-Pilot	5 Days	16-09-2024	20-09-2024	BNM Institute of Technology Bangalore (BNMIT) – Karnataka, D.Y. Patil Agriculture and Technical University Talsande – Maharashtra, and Marwadi University

							Rajkot - Gujarat in Collaboration with ExcelR Edtech Pvt. Ltd
		Conference Participations	Machine Learning Model for detecting Fraudulent Job Listings on Recruitment Platforms	2 Days	04-04-2025	05-04-2025	Madanapalle Institute of Technology & Science
24	Mr. Gowtham A	FDP	Gen-AI and Prompt Engineering Using Microsoft Co-Pilot	5 Days	16-09-2024	20-09-2024	BNM Institute of Technology Bangalore (BNMIT) – Karnataka, D.Y. Patil Agriculture and Technical University Talsande – Maharashtra, and Marwadi University Rajkot - Gujarat in Collaboration with ExcelR Edtech Pvt. Ltd
		Conference Participations	Leveraging Machine Learning for Real-Time Language Translation: A Server-Side Approach to Overcoming Cross-Cultural Communication Challenges	2 Days	24-09-2024	25-09-2024	Dhirajlal Gandhi College of Technology
		FDP	Recent Trends and Predictions in Cyber Security	1 Week	11-11-2024	16-11-2024	Department of Computer Science & Technology, Madanapalle Institute of Technology & Science

	Conference Participations	Leveraging Machine Learning for Real-Time Language Translation: A Server-side Approach to Overcome Cross-Cultural Communication Challenges	2 Days	24-09-2024	25-09-2024	Dhirajlal Gandhi College of Technology
	Conference Participations	The Art of Intrusion Detection in IoT Networks	2 Days	04-04-2025	05-04-2025	Madanapalle Institute of Technology & Science
	Conference Participations	Weapon Detection using Deep Learning	2 Days	04-04-2025	05-04-2025	Madanapalle Institute of Technology & Science
	FDP	Recent Trends and Predictions in Cyber Security	1 Week	11-11-2024	16-11-2024	Madanapalle Institute of Technology & Science
	FDP	Gen-AI and Prompt Engineering Using Microsoft Co-Pilot	5 Days	16-09-2024	20-09-2024	BNM Institute of Technology Bangalore (BNMIT) – Karnataka, D.Y. Patil Agriculture and Technical University Talsande – Maharashtra, and Marwadi University Rajkot - Gujarat in Collaboration with ExcelR Edtech Pvt. Ltd.
	FDP	Exploring emerging trends and future directions in machine learning - integrated VLSI Design	7 Days	03-07-2024	10-07-2024	SRM Institute of Science and Technology, Ramapuram
	FDP	Leveraging AI: Human Factors in Cyber Security	5 Days	08-07-	12-07-	Madanapalle Institute

				s	2024	2024	of Technolog y & Science
		Work shop	Ethical Hacking & Cyber Security Workshop & One day Hackathon	5 Day s	10- 02- 2025	15- 02- 2025	Madanapal le Institute of Technolog y & Science
2 5	Ms. G Kanish ka						BNM Institute of Technolog y Bangalore (BNMIT) – Karnataka, D.Y. Patil Agriculture and Technical University Talsande – Maharashtr a, and Marwadi University Rajkot - Gujarat in Collaborati on with ExcelR Edtech Pvt. Ltd
		FDP	Gen-AI and Prompt Engineering Using Microsoft Co-Pilot	5 Day s	16- 09- 2024	20- 09- 2024	
		FDP	Empowering Educators with AI: From Research Tools to Generative Innovations	6 Day s	30- 12- 2024	04- 01- 2025	Departmen t of CSE- AI&ML
		Confe rence Partic ipatio ns	ARP Spoofing in Action: An Ethical Approach to Network Security	2 Day s	04- 04- 2025	05- 04- 2025	Madanapal le Institute of Technolog y & Science
2 6	Mrs. M. Fathim a Begum	FDP	Gen-AI and Prompt Engineering Using Microsoft Co-Pilot	5 Day s	16- 09- 2024	20- 09- 2024	BNM Institute of Technolog y Bangalore (BNMIT) – Karnataka, D.Y. Patil Agriculture and Technical University Talsande – Maharashtr

							a, and Marwadi University Rajkot - Gujarat in Collaboration with ExcelR Edtech Pvt. Ltd
		FDP	Empowering Educators with AI: From Research Tools to Generative Innovations	6 Days	30-12-2024	04-01-2025	Department of CSE-AI&ML
		Conference Participations	Enhancement of Web Application Security using SQLMap and Machine Learning	2 Days	04-04-2025	05-04-2025	Madanapalle Institute of Technology & Science
27	Dr. Nakkeeran G	FDP	Innovation by Design	4 Weeks	04-02-2025	08-03-2025	NPTEL
		FDP	Revised NBA Accreditation Tier 1: Framework Implementation and Outcomes	5 Days	23-06-2025	27-06-2025	National Institute of Technical Teachers Training and Research
28	Dr. A. Poongodai	FDP	Artificial Intelligence & Data Analytics	5 Days	16-09-2024	20-09-2024	CSE (AI), MITS
29	Dr. K. Hemalatha	FDP	Professional Development Programme on "National Education Policy 2020"	5 Days	10-03-2025	14-03-2025	Madanapalle Institute of Technology & Science
		Workshop	Masterclass series under IP utsav	5 Days	21-04-2025	26-04-2025	AICTE and Ministry of Education's Innovation Cell (MIC)
		Conference Participations	2ND INTERNATIONAL CONFERENCE ON SIGNAL PROCESSING, COMMUNICATION, POWER, AND EMBEDDED SYSTEMS (SCOPEs)	3 days	19-12-2024	21-12-2024	CENTURION UNIVERSITY OF TECHNOLOGY AND MANAGEMENT
30	Dr. G. Jenifa	FDP	Blockchain & Web3	5 Days	10-03-2025	17-03-2025	ExcelR
		FDP	5-Day Bootcamp on Responsible Computing	5 Day	17-03-	21-03-	FACTS-H Lab IIIT

				s	2025	2025	KOTTAYAM in association with the Mozilla Foundation
31	Ms. S. Kalaivani	FDP	Unleash AI tools in Research	1 Day	28-09-2024	28-09-2024	SHRI SHANKAR LAL SUNDAR BAI SHASUN JAIN COLLEGE FOR WOMEN
32	Mr. Shahad P	Workshop	AI Dashboards using Microsoft Power BI	2 Days	01-02-2025	02-02-2025	Skill Nation
33	Mr. K. Chandrasekhar	FDP	Data Science and Machine Learning Applications for Engineering and Sciences	1 Week	21-10-2024	27-10-2024	Dept. of IT, Sri Vishnu Engineering College for Women (Autonomous)
		FDP	AI innovations in Data science and computer vision	6 days	23-06-2025	28-06-2025	E & ICT academy, NIT Warangal
34	Mr. R. Ashok Kumar	FDP	Artificial Intelligence & Data Analytics	5 Days	16-09-2024	20-09-2024	CSE (AI), MITS
35	Ms. N. Mohana Priya	FDP	SEPT@ 360 - Skill Enhancement Program for Teachers	5 Days	02-09-2024	06-09-2024	IQAC of Stella Matutina College of Education, Chennai & Sri Vidhya College of Arts and Science, Virudhunagar
		FDP	Artificial Intelligence & Data Analytics	5 Days	16-09-2024	20-09-2024	CSE (AI), MITS
		Workshop	Data Science: Accelerate Your Career	3 days	21-12-2024	23-12-2024	IMBIC, India

					IEEE Computer Society Pune Chapter, Department of CSE - Artificial Intelligence & Department of CSE- Artificial Intelligence and Machine Learning, Vishwakarma Institute of Information Technology, Pune
FDP	Mastering AI Tools for Faculty Excellence	5 Days	23-12-2024	27-12-2024	
FDP	Empowering Educators with AI: From Research Tools to Generative Innovations	6 days	30-12-2024	04-01-2025	Department of CSE - AI & ML, Madanapalle Institute of Technology & Science, Madanapalle
FDP	Futuristic Pathways in Technology and Computational Methodologies	6 days	06-01-2025	11-01-2025	Fuzzy Byte Association with MARY MATHA College of Arts & Science (Co-Ed)
FDP	RECENT TRENDS IN ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	6 Days	03-02-2025	08-02-2025	Global Academy of Technology, Bengaluru
FDP	Feature Extraction to Representation Learning and Explainable ML	6 days	23-12-2024	06-01-2025	Internal Quality Assurance Cell, Madanapalle Institute of

					Technolog y & Science, Madanapal le
FDP	Recent Trends and Predictions in Cyber Security	6 days	11-11-2024	16-11-2024	Departmen t of CST, MITS
FDP	Transforming Innovations into Reality for Future science and Engineering (TIRFSE 2K24)	5 Days	04-11-2024	08-11-2024	Departmen t of Applied Sciences & Humanities , Haldia Institute of Technolog y, Haldia, IN in association with Indian JSPS (Japan Society for the Promotion of Science) Alumni Associatio n (IJAA) & Departmen t of Physics, Mohanlal Sukhadia University, Udaipur
FDP	Recent Trends and Predictions in Cyber Security	6 Days	11-11-2024	16-11-2024	Departmen t of CST, MITS
Webinar	Unleash AI tools in Research	1 Day	28-09-2024	28-09-2024	Departmen t of Commerce, University of Madras and Madras University Commerce Alumni Associatio n (MUCAA) Chennai in association with Shri Shankarlal Sundarbai Shasun

							Jain College for Women
		FDP	Augmented Reality & Virtual Reality	6 Days	24-02-2025	01-03-2025	NITTTR, Chennai
		Conference Participations	Driver Assistance System for Real Time Road Hazards Detection using Deep Learning	2 Days	09-05-2025	10-05-2025	Debre Tabor University, Ethiopia
36	Ms. R. Dhanalakshmi	Conference Participations	Enhancing IoT Security and Efficiency: Advanced Public Key Cryptographic Solutions for the Modern Era	3 days	13-11-2024	15-11-2024	4th International Conference on Technological Advancements in Computational Sciences (ICTACS)
		Conference Participations	Breaking the Digital Grip: AI Models for Evaluating the Internet and Mobile Addiction Across All Age Groups	3 days	24-06-2025	26-06-2025	RVS College of Engineering & Technology
37	Mr. J. Viswanath	FDP	Advanced AI Tools for Preparing Research Papers	2 Days	08-11-2024	09-11-2024	Department of Computer Science and Engineering at SASI Institute of Technology and Engineering
38	Mr. P. Raguraman	FDP	Artificial Intelligence & Data Analytics	5 Days	16-09-2024	20-09-2024	CSE (AI), MITS
		Conference Participations	Integrating Optical Characteristic Recognition with Conversational AI: A Multimodal Chatbot Featuring Speech and Poster Generation	3 Days	27-05-2025	29-05-2025	Third International Conference on Augmented Intelligence and

							Sustainable Systems (ICAISS) 2025
		Conference Participations	Automated Malaria Detection and Severity Prediction Using Deep Learning: A VGG19-Based Approach	3 days	27-05-2025	29-05-2025	Third International Conference on Augmented Intelligence and Sustainable Systems (ICAISS) 2025
39	Mr. D. Jaganathan	Workshop	Mini CSR Training from IBM	1 Week	26-03-2025	29-03-2025	Department of Computer Science and Engineering (AI and ML) and Department of CSE (AI), in collaboration with ICT Academy
40	Mr. K. Mahammad	FDP	Artificial Intelligence & Data Analytics	5 Days	16-09-2024	20-09-2024	CSE (AI), MITS
		Webinar	Insights from Global Leaders in Robotics	1 Day	20-11-2024	20-11-2024	IEEE Hyderabad Section
		Workshop	Fundamentals and recent Trends in Intellectual Property Rights, startup Development, and Research Publication	3 Days	27-11-2024	29-11-2024	MITS IPFC & MITS IEEE student Branch Chapter(ComSoc), Dept.of ECE, MITS
		Conference Participations	4th International conference on Information Technology, Civil Innovation, Science , and Management (ICITSM'25)	2 Days	28-04-2025	29-04-2025	Dept of CIVIL engineering
		Conference Participations	Helmet Detection using YOLO8 and Detection Transformer	2 Days	28-04-2025	29-04-2025	Dept of CIVIL engineering

		ipatio ns					g
		Confe rence Partic ipatio ns	Emotion Detection using Enhanced CNN model through virtual Assistance	2 Day s	28- 04- 2025	29- 04- 2025	Dept of CIVIL engineerin g
		Confe rence Partic ipatio ns	Helmet Detection Using YOLOv8 and Detection Transformer	2 Day s	28- 04- 2025	29- 04- 2025	Departmen t of Civil Engineerin g
		Confe rence Partic ipatio ns	Emotion Detection using Enhanced CNN Model Through Virtual Assistance	2 Day s	28- 04- 2025	29- 04- 2025	Departmen t of Civil Engineerin g
		Confe rence Partic ipatio ns	Emotion Detection using Enhanced CNN Model Through Virtual Assistance	2 Day s	28- 04- 2025	29- 04- 2025	Proceeding s of the 4th Internation al Conference on Informatio n Technolog y, Civil Innovation, Science, and Managemen t, ICITSM 2025
4 1	Mr. Vasude van M	Webi nar	Implementation of NAAC Binary System	1 Day	25- 06- 2025	25- 06- 2025	ISDE Academy INDIA PRIVATE LIMITED Ambattur , Chennai 600053
		FDP	Artificial Intelligence & Data Analytics	5 Day s	16- 09- 2024	20- 09- 2024	MITS
4 2	Mr. Kiran Palakee ti	FDP	Introduction to Machine Learning	8 Wee ks	15- 07- 2024	30- 09- 2024	NPTEL, IIT Kharagpur
		FDP	RDBMS using PostgreSQL	3 Day s	08- 07- 2024	10- 07- 2024	National Institute of Technical Teachers Training and Research, Chennai

4 3	Mrs. A. Naga Lakshmi	Conference Participations	Prediction of Personality based Rumor Propagation on Social Media using Deep Learning	4 months	20-05-2024	19-11-2024	2024 15th International Conference on Computing Communication and Networking Technologies (ICCCNT)
		FDP	Artificial Intelligence & Dataanalytics	5 Days	16-09-2024	20-09-2024	CSE(AI)
		FDP	revolutionizing education with AI	6 Days	10-03-2025	15-06-2025	CSE(AI)
		FDP	Microsoft Azure AI Engineer Associate	1 Week	07-04-2025	11-04-2025	ICT Academy
4 4	Mr. V. V. S. Trinadh Naidu Kamparapu	FDP	Android Basics with Composeon	5 Days	11-11-2024	15-11-2024	ICT Academy
4 5	Dr. G. Sreenivasulu	FDP	Augmented Reality & Virtual Reality	1 Week	24-02-2025	01-03-2025	NITTR
		FDP	NEP 2020 ORIENTATION & SENSITIZATION PROGRAMME	9 Days	18-11-2024	26-11-2024	Regional Institute of Education, Mysore (Programme ID - MMC-041-2024-NOV-B-02844)
4 6	Dr. M. Kiran Kumar	FDP	Writing Research articles by using LaTeX	1 Week	09-09-2024	13-09-2024	Sri Chandrasekhara saraswathi viswa mahavidhy alaya
		FDP	Advanced Machine Learning Techniques: From Concepts to Real-World Implementation”	10 Days	03-02-2025	12-02-2025	Electronics & ICT Academy, NIT Warangal
		FDP	NEP 2020 ORIENTATION & SENSITIZATION	9 DA YS	17-02-2025	25-02-2025	UGC MMTC -, AU
		FDP	National Education Policy 2020	5	10-	14-	NITTR

				Days	03-2025	03-2025	
47	Mr. Ajaypradeep Nataraj Sivam	Conference Participations	11th International Conference on Communication and Signal Processing ICCSP 2025	2 Days	05-06-2025	07-06-2025	Adhiparasakthi Engineering College, Melmaruvathur, Tamilnadu.
		Conference Participations	4th International Conference on Information Technology, Civil Innovation, Science and Management (ICITSM'25)	2 Days	28-04-2025	29-04-2025	KSR College of Engineering, Thiruchengode, Namakkal (D), Tamilnadu.
		Conference Participations	4th International Conference on Smart Technologies, Communication and Robotics 2025 (IEEE - STCR 2025)	2 Days	09-05-2025	10-05-2025	Bannari Amman Institute of Technology, Sathyamangalam, Erode (D), Tamilnadu.
48	Ms. S. Sowmyadevi	Workshop	National Level IP Yatra Programme	2 Days	21-03-2025	22-03-2025	Madanapalle Institute of Technology & Science
		Conference Participations	Hinweis third International conference on Advanced Research in Engineering and Technology	3 days	26-04-2025	28-04-2025	Hinweis third International conference on Advanced Research in Engineering and Technology
		Conference Participations	Hinweis Third International Conference on Advanced Research in Engineering and Technology	3 days	26-04-2025	28-04-2025	Hinweis Third International Conference on Advanced Research in Engineering and Technology

49	Mr. K. Sathish	Conference Participations	Guarding the Open Season: Autonomous Detection of AIS Signal Evasion using Self Supervised Learning	2 Days	09-05-2025	10-05-2025	Debre Tabor University, Ethiopia.
		Conference Participations	Malware Detection using Machine Learning Techniques	2 Days	05-06-2025	06-06-2025	Methodist College of Engineering & Technology, Hyderabad.
		FDP	GEN AI TOOLS & TECHNIQUES	1 Week	11-11-2024	16-11-2024	Madanapalle Institute of Technology & Science
		FDP	Artificial Intelligence and Its Applications in Multi-Disciplinary	1 Week	10-03-2025	15-03-2025	The Apollo University
		FDP	Cloud Architect	1 Week	18-11-2024	22-11-2024	AVS Engineering College
		FDP	Next Gen Educators: Harnessing the Power of Machine Learning	1 Week	25-09-2024	01-10-2024	JEPPIAAR INSTITUTE OF TECHNOLOGY
		FDP	Cloud Computing Tools	1 Week	15-10-2024	19-10-2024	Sri Venkateswara College of engineering
		FDP	Privacy & Security in Online Social Media	12 Weeks	08-01-2025	20-04-2025	IIT Madras
50	Mr. Ch. Heman and	FDP	Impact of Machine learning, Deep Learning and AI: An Industrial perspective	5 Days	06-10-2024	10-10-2024	Kongu Engineering College
		FDP	GEN AI TOOLS & TECHNIQUES	1 Week	11-11-2024	16-11-2024	Madanapalle Institute of Technology & Science
		FDP	Data Science and machine Learning applications for Engineering and Sciences	1 Week	21-10-2024	27-10-2024	Shri Vishnu Engineering College for Women(Autonomous)

51	Mr. P. Kaliya moorthi	Conference Participations	CodeLedger: a Blockchain-Based Framework for Secure Software Version Control	3 DAYS	05-06-2025	07-06-2025	Adhiparaskathi Engineering College
		Conference Participations	CodeLedger: a Blockchain-Based Framework for Secure Software Version Control	3 days	05-06-2025	07-06-2025	Adhiparaskathi Engineering College
		Conference Participations	CodeLedger: a Blockchain-Based Framework for Secure Software Version Control	3 days	05-06-2025	07-06-2025	Adhiparaskathi Engineering College
52	Mr. Aleemul lakhan Pathan	FDP	Augmented Reality and Virtual Reality	6 days	24-02-2025	01-03-2025	NITTR
53	Mrs. R. Usha	Conference Participations	3rd International conference on Electronics and Renewable Systems ICEARS 2025	2 Days	11-02-2025	13-02-2025	St. Mother Theresa Engineering college
		Conference Participations	3rd International conference on Electronics and Renewable Systems ICEARS 2025	2 Days	11-02-2025	13-02-2025	St. Mother Theresa Engineering college
		Conference Participations	3rd International conference on Electronics and Renewable Systems ICEARS 2025	2 Days	11-02-2025	13-02-2025	St. Mother Theresa Engineering college
		FDP	Data Science and Machine Learning Applications for Engineering and Sciences	1 Week	21-10-2024	27-10-2024	Shri Vishnu Engineering College for Women Bhimavaram
		FDP	Exploring New Frontiers in Teaching Tools, AI and Data Analytics	5 Days	29-07-2024	02-08-2024	MEASI Institute of Information Technology, Royapettah, Chennai
		FDP	Recent Trends and Predictions in Cyber Security	1 Week	11-11-2024	16-11-2024	MITS Madanapalle
		Conference Participations	International Conference on Communications and Cyber Physical Engineering	2 Days	19-07-2024	20-07-2024	G.Narayamma Institute of Technology &

						Sciences	
		Conference Participations	International Conference on Communications and Cyber Physical Engineering	2 Days	19-07-2024	20-07-2024	G.Narayanna Institute of Technology & Sciences
		Conference Participations	International Conference on Advances in Computer Engineering and Communications Engineering	2 Days	08-08-2024	09-08-2024	VNRVJET
		Conference Participations	Hybrid AI Framework for Detecting Deep Fake Tweets on Social Media	2 Days	28-04-2025	29-04-2025	K.S.R College of Engineering Nammakal
		Conference Participations	Integrating Data in to Machine Learning Models for Bankruptcy Prediction	2 Days	28-04-2025	29-04-2025	K.S.R College of Engineering Nammakal
		Conference Participations	Automated Early Detection of Oral Cancer using CNN Based Multimodal Analysis	3 Days	26-04-2025	28-04-2025	Hinweis Third International Conference and Advanced Research in Engineering & Technology ARET 2025
		Conference Participations	Early Detection of Student Depression Using Deep Learning Algorithms	2 Days	12-06-2025	14-06-2025	Second International Conference on Networks & Soft Computing (ICNSoC 2025)
54	Mrs. G. B. Renuka	FDP	Transforming Education: Integrating OBE and NEP 2020	2 Weeks	22-07-2024	02-08-2024	CVR College of Engineering
55	Mrs. M. Bommy	FDP	Writing Research Articles using LaTeX-Overleaf	5 Days	09-09-2024	13-09-2024	Sri Chandrasekharendra Saraswathi Viswa Mahavidya

						laya, Enathur, Kanchipuram
	FDP	Next-Gen Educators: Harnessing the Power of Machine Learning	6 days	25-09-2024	01-10-2024	JEPPIAAR Institute of Technology
	FDP	A Five-Day National Level Online FDP on Beyond Boundaries: Driving Innovation in Research	5 Days	26-12-2024	30-12-2024	Committee for Research Ethics, Publication & IPR, Auxilium College (Autonomous)
	Webinar	Water Quality Analysis Using Deep Learning	1 Day	12-09-2024	12-09-2024	School of Computer Science and Engineering and Information Science
	Conference Participations	Lung Cancer Detection Through Image Analysis Using CNN	2 Days	26-04-2025	27-04-2025	Prince Shri Venkateshwar Padmavathy Engineering College
	Conference Participations	Enhanced Brain Tumor Detection Using Deep Feature Fusion and Machine Learning	2 Days	27-03-2025	28-03-2025	Department of Computer Science and Engineering
56	FDP	Cyber Physical Systems	5 Days	26-05-2025	30-05-2025	Department of IT
	Workshop	Leveraging Technology for Fostering Entrepreneurship, Higher Studies and Career Opportunities for Young Engineers	1 Week	13-11-2024	17-11-2024	Department of Electrical Engineering, National Institute of Technology Silchar
	Webinar	Water Quality Analysis Using Deep Learning	1 Day	12-09-2024	12-09-2024	School of Computer Science and Engineering and

							Information Science
57	Mr. Anandraj B	Conference Participations	Optimizing Early Detection of lungs Disease Through Data Driven Approaches	2 Days	31-01-2025	02-02-2025	8th International Conference of Electronics , Materials Engineering and Nanotechnology 2025
		Conference Participations	Innovative Approach for Early Heart Disease Prediction	2 Days	05-02-2025	07-02-2025	Reva University
58	Mr. D. M. Abhinay Kanth	FDP	Empowering Educators with AI: From Research Tools to Generative Innovations	6 Days	30-12-2024	04-01-2025	Department of CSE - AI & ML
		FDP	7 DAYS ONLINE FACULTY DEVELOPMENT PROGRAM ON ESSENTIAL SKILLS FOR PROFESSIONAL DEVELOPMENT IN HIGHER EDUCATION	7 Days	01-07-2024	07-07-2024	Star International Foundation for Research and Education
		Workshop	National Level IP-Yatra 2025 -Improving the lives of everyone, everywhere	2 Days	21-03-2025	22-03-2025	MITS-IPFC
		Workshop	3 Day Workshop on Office Automation Tools	3 Days	19-06-2025	21-06-2025	Department of Computer Applications
		FDP	Faculty Development Program on GEN AI and AGENTIC AI	19 Days	09-06-2025	27-06-2025	MIT Academy of Engineering Alandi Pune, Maharashtra, Ramaiah Institute of Technology- Department of Management Studies.
59	Mrs. Deepthi. P	FDP	The Power of AI in industry : Automating AI Development and Ensuring its Practices	6 DA YS	03-03-2025	08-03-2025	Department of Computer Science & Engineering

							g (Artificial Intelligence), Madanapalle Institute of Technology & Science, Madanapalle
		FDP	Advanced LLMs & Explainable AI	6 DA YS	16- 06- 2025	21- 06- 2025	Adi Sankara Institute of Engineering & Technology in association with TCS Kochi
		FDP	GEN AI AND AGENTIC AI	15 Days	09- 06- 2025	27- 06- 2025	MIT ACADEMY OF ENGINEERING AND RAMAIIH INSTITIYUTE OF TECHNOLOGY WITH EXELR EDUTECH
60	Mrs. Sangeetha.M	Conference Participations	Third International Conference on Advances in Information, Telecommunication and Computing- AITC 2025	3 days	31- 05- 2025	02- 06- 2025	AITC
		Conference Participations	2nd International Conference On Cognitive Computing Artificial Intelligence	2 Days	27- 03- 2025	28- 03- 2025	Sathyabama Institute of Science and Technology
		FDP	IP UTSAV	5 Days	21- 04- 2025	26- 04- 2025	AICTE
		FDP	Building Web Development Solutions with cloud computing	5 Days	21- 10- 2024	25- 10- 2024	AICTE

		FDP	Generative AI and Prompt Engineering	5 Days	21-04-2025	25-04-2025	Khalsa College for Women, Civil Lines, Ludhiana (Punjab). New Horizon College of Engineering, Department of MCA, Bangalore, Karnataka. Bharti Vidyapeeth (Deemed to be University) College of Engineering, Pune. in Collaboration with ExcelR Edtech Pvt. Ltd
61	Mr. Divjot Singh Puri	Workshop	COMPANY SPECIFIC TRAINING SESSIONS	1 Month	24-05-2025	30-06-2025	TRAINING & PLACEMENT CELL
62	Mr. KH Shabber Basha	Webinar	Mastering data Science:A Journey from Fresher to Gen AI Expert	1 Day	07-12-2024	07-12-2024	Innomatics Research Labs
		FDP	Development of Computer Vision and Image Classification Algorithms from Pre to Post Convolution Neural Networks	10 Days	09-12-2024	18-12-2024	MITS
		FDP	AI Tools	5 Days	17-02-2025	21-02-2025	BRAINOVISION VISION Solutions India Pvt.Ltd
63	Mrs. V. Geetha	FDP	Exploring New Frontiers in Teaching Tools, AI and Data Analytics	1 Week	29-07-2024	02-08-2024	MEASI Institute of Information Technology, Chennai
		FDP	GEN AI Tools & Techniques	1 Week	11-11-2024	16-11-2024	Madanapalle Institute of Technology & Science

		FDP	Recent Trends in Artificial Intelligence and Machine Learning	1 Week	03-02-2025	08-02-2025	Global Academy of technology, Bengaluru.
		FDP	Artificial Intelligence and It's Applications in Multidisciplinary	1 Week	10-03-2025	15-03-2025	Apollo University, Chittoor
		FDP	Intellectual Property USTAV	1 Week	21-04-2025	26-04-2025	AICTE and Ministry of Education's Innovation Cell(MIC)
64	Mrs. Thiripathi P. Balakrishnan	Conference Participations	15th International Conference on Science and Innovative Engineering	2 Days	26-04-2025	27-04-2025	Prince Dr.K.Vasudevan College of Engineering & Technology
		Conference Participations	Hinweis Third International Conference on Advances in Information, Telecommunication and Computing – ATC-2025	3 days	31-05-2025	02-06-2025	Hinweis Third International Conference on Advances in Information, Telecommunication and Computing – ATC-2025
		FDP	A Systematic Way of Research Paper Writing	5 Days	24-06-2025	28-06-2025	Research Foundation of India & RFI Care
		FDP	Communication, Signal Processing and Recent Technologies for Different Applications	1 Week	22-10-2024	28-10-2024	Department of Electronics and Communication Engineering, Budge Budge Institute of Technology
65	Dr. Janmoni Borah	FDP	Modern Machine learning and AI Techniques using MATLAB for Engineering and Industry	1 Week	27-01-2025	31-01-2025	MITS

		FDP	Communication, Signal Processing and Recent Technologies for Different Applications	1 Week	22-10-2024	28-10-2024	BBIT Kolkata in collaboration with NIT Silchar
66	Dr. C Kumar	Workshop	IEEE R10 Section Chapter Symposium & Conference Leadership Workshop	2 Days	03-12-2024	04-12-2024	IEEE, Singapore Section, Singapore
		Conference Participations	Low power design techniques for IoT devices	2 Days	04-04-2024	05-04-2025	Jeppiaar Engineering College
		Workshop	IEEE Region 10 Section Chapter Symposium	2 Days	03-12-2024	04-12-2024	IEEE R10
		FDP	QNX based RTOS Training (Phase 1)	7 Days	28-04-2025	03-05-2025	Pi Square Technologies
67	Dr. Smriti Baruah	FDP	Communication, Signal Processing and Recent Technologies for Different Applications	1 Week	22-10-2024	28-10-2024	
		FDP	Modern Machine learning and AI Techniques using MATLAB for Engineering and Industry	1 Week	27-01-2025	31-01-2025	MITS
		Workshop	Advances in Electron Device Technology for IoT and Communication	3 Days	22-04-2024	24-04-2025	IEEE Communication society, Hyderabad section
		Workshop	Fundamentals and Recent Trends in Intellectual Property Rights, Startup Development, and Research Publication	3 Days	27-11-2024	29-11-2024	MITS
		FDP	Communication, Signal Processing and Recent Technologies for Different Applications	1 Week	22-10-2024	28-10-2024	BBIT Kolkata in collaboration with NIT Silchar
68	Dr. V. Sai Kumar	FDP	NEP 2020 Orientation & Sensitization Programme	8 days	18-11-2024	26-11-2024	University Grants Commission (UGC) Organized

							by Regional Institute of Education, Mysore
		FDP	National Education Policy 2020 & Institutional Development	5 Days	10-03-2025	14-03-2025	NITTTR Chennai
69	Mr. T. Manivannan	FDP	Neuromorphic Computing and Logic in Memory Computing using Non Volatile Memory Devices	3 days	23-09-2024	25-09-2024	MITS
		FDP	Advanced Materials and Emerging Technologies from Electronics to Sustainable Energy Solutions	1 Week	23-09-2024	28-09-2024	
		Conference Participations	11th International Conference on Communication and Signal Processing ICCSP 2025 on Detecting Cardiovascular Diseases Using Machine Learning and Biomedical Data Classification	3 days	05-06-2025	07-06-2025	11th International Conference on Communication and Signal Processing ICCSP 2025 , Dept. of ECE, Adhiparaskathi Engineering College
		Conference Participations	A Novel Based VLC Technology for Traffic Management System	2 Days	22-02-2025	23-02-2025	Hinweis International Conference on Advances in Electrical Measurements and Instrumentation
70	Dr. Gutti Nagaswetha	FDP	Computer Networks & Internet Protocols	12 Weeks	04-01-2025	04-05-2025	NPTEL
		Conference Participations	Critical Care Health monitoring system using IoT and Ubidots platform	1 Day	21-02-2025	21-02-2025	Hinweis International Conference on Advances in Electrical Measurements and

							Instrumentation
71	Mr. G. Mahamed Rafi	FDP	Emerging Trends in MEMS and Memory Devices for Next-Gen Electronics	5 Days	28-04-2025	02-05-2025	VIT Chennai
		FDP	Inculcating Universal Human Values in Technical Education	5 Days	05-08-2024	09-08-2024	AICTE
		FDP	Modern Machine learning and AI Techniques using MATLAB for Engineering and Industry	5 Days	27-01-2025	31-01-2025	Department of E.C.E,MIT S
72	Mr. M. Vamsi Krishna	FDP	Intelluctual property UTSAV	5 Days	21-04-2025	26-04-2025	AICTE & MIC
73	Mr. E. Sathiyarayanan	FDP	Fostering Research and Development in Academic Institutions	5 Days	03-02-2025	07-02-2025	NITTTR CHANDIGARH
		FDP	National Education Policy 2020	5 Days	10-03-2025	14-03-2025	National Institute of Technical Teachers Training and Research, Chennai
		Workshop	Fundamentals and Recent Trends in Intellectual Property Rights, Startup Development, and Research Publication	3 Days	27-11-2024	29-11-2024	Dept. of ECE, Madanapalle Institute of Technology & Science
		FDP	Empowering Educators with AI from Research Tools to Generative Innovations	1 Week	30-12-2024	04-01-2025	Dept of AIML, Madanapalle Institute of Technology & Science
		FDP	Recent Trends and Predictions in Cyber Security	1 Week	11-11-2024	16-11-2024	Dept. Of CST, Madanapalle Institute of Technology & Science
74	Dr. R. Kiran Kumar	FDP	Artificial Intelligence Techniques in VLSI Design	5 Days	20-01-2025	25-01-2025	PSNA COLLEGE OF ENGINEERING

					AND TECHNOLOGY, DINDIGUL
FDP	AICTE Training And Learning (ATAL) Academy Faculty Development Program on 5G and Next Generation Wireless Networks”	6 Days	06-01-2025	11-01-2025	SREENIDHI INSTITUTE OF SCIENCE & TECHNOLOGY
Conference Participations	“Design and Implementation of Error Correction Circuits for RISC-V Based Systems in Space Applications”	2 Days	04-04-2025	05-04-2025	at the International Conference on Research and Development in Information, Communication and Computing Technologies (ICRDICC T'25)
Conference Participations	Design of VLSI-based Soil Quality Monitoring System for Precision Agriculture	2 Days	23-04-2025	24-04-2025	ICRTECC A-2025
Conference Participations	Standard Algorithm with Advanced Encryption with Automatic Key Generation	2 Days	23-04-2025	24-04-2025	ICRTECC A-2025
FDP	Emerging Trends in MEMS and Memory Devices for Next-Generation Electronics	6 days	28-04-2025	02-05-2025	Vellore Institute of Technology (VIT), Chennai
FDP	Hands-on FDP on EDA Tools for VLSI Circuit Design	5 Days	20-01-2025	24-01-2025	Madanapalle Institute of Technology & Science (MITS)
FDP	Modern Machine Learning and AI Techniques Using MATLAB for Engineering and Industry	5 Days	27-01-2025	31-01-2025	Madanapalle Institute of Technology

							Science (MITS)
75	Dr. G. Subbarao	FDP	EMERGING NANO-ELECTRONIC DEVICES FOR RF APPLICATIONS	1 Week	07-11-2024	13-11-2024	VISAKHA Institute of Engineering & Technology
76	Mr. B. Subbarayudu	FDP	MASTER CLASS SERIES UNDER IPUTSAV	6 DAYS	21-04-2025	26-04-2025	AICTE & MIC
77	Mr. B. K. arthick	Conference Participants	1st International Conference on Recent Innovations and Trends in Electrical & Electronics Engineering and Computing (RITEEC 2025)	2 Days	22-05-2025	23-05-2025	NIT Patna
		FDP	IEEE CAS Sponsored Design & Application of Semiconductor Devices	6 days	05-08-2024	10-08-2024	Sri Sai Ram Institute of Technology
		FDP	Emerging Trends in Electronic Circuit Design, Signal Processing, and Communication	6 days	01-07-2024	06-07-2024	KL University
		FDP	IoT Enabled Embedded Systems	1 Week	22-07-2024	26-07-2024	NITTR
		FDP	Fundamental & Recent trends in Intellectual Property rights, Startup Development & Research publication	3 days	27-11-2024	29-11-2024	MITS Madanapalle
		FDP	Next-Generation IoT: The Convergence of Designing Robust and Scalable Applications	1 Week	02-12-2024	07-12-2024	AVANTHI INSTITUTE OF ENGINEERING & TECHNOLOGY
78	Dr. G. Reddy Hemantha	FDP	NANO-CRHES: Nanotechnology for integrated computing, Robotics, Healthcare and environmental sustainability	5 Days	16-12-2024	20-12-2024	MITS, Madanapalle
		Workshop	intellectual property UTSAV	1 Week	21-04-2025	26-05-2025	AICTE
		FDP	Fundamentals and Recent Trends in intellectual property rights, startup development and research publication	3 Days	27-11-2024	29-11-2024	MITS, Madanapalle
79	Dr. Mohit Kumar Singh	FDP	Communication, Signal Processing and Recent Technologies for Different Applications	1 Week	22-10-2024	28-10-2024	Department of Electronics and Communication Engineering

							g, Budget Budget Institute of Technology
80	Mrs. V Sai Anusha	FDP	NANO-CRHES: Nanotechnology for integrated computing, Robotics, Healthcare and environmental sustainability	5 Days	16- 12- 2024	20- 12- 2024	MITS, Madanapalle
		FDP	NANO-CRHES: NanoTechnology for Intergrated, Computing , Robotics, Healthcare and Environmental Sustainability	5 Days	16- 12- 2024	20- 12- 2024	IEEE NanoTechnology Council
		FDP	Intellectual Property UTSAV	1 Week	21- 04- 2025	26- 04- 2025	AICTE
81	Mrs.P. Kowsal ya	Workshop	Fundamentals and Recent Trends in Intellectual Property Rights, Startup Developement, and Research Publication	3 Days	27- 11- 2024	29- 11- 2024	Department of Electronics and Communication Engineering, Madanapalle Institute of Technology &Science
		Workshop	National Level Program on Institutional Development Plan(IDP) for Higher Educational Institutions(HEI)	1 Day	06- 03- 2025	06- 03- 2025	Jointly conducted by Telangana Council of Higher Education (TGCHE), and Institute for Academic Excellence (IAE), Hyderabad
		Webinar	NEP 2020: Best Practices in Research & Innovation	1 Day	29- 07- 2024	29- 07- 2024	Institutions Innovation Council (IIC) of Ramireddy Subbarami Reddy (RSR) Engineering College
		Webinar	THE ART SUBMISSION OF AQAR“	1 Day	24- 07- 2024	24- 07- 2024	ISDE Academy INDIA PRIVATE

						LIMITED	
		FDP	Professional Development Programme on “Augmented Reality & Virtual Reality”	6 Days	24-02-2025	01-03-2025	MITS IQAC collaboration with National Institute of Technical Teachers Training and Research (NITTTR Chennai)
		Webinar	Implementation of NAAC Binary System	1 Day	25-06-2025	25-06-2025	ISDE Academy INDIA PRIVATE LIMITED, Chennai
82	Mr. Prasant h V. S	FDP	NANO-CRHES: Nanotechnology for integrated computing, Robotics, Healthcare and environmental sustainability	5 Days	16-12-2024	20-12-2024	MITS, MADANAPALLE
		Webinar	Recent trends and challenges in VLSI circuits devices and Architectures	3 Days	23-01-2025	25-01-2025	MITS, Madanapalle
		FDP	Intellectual Property UTSAV	1 Week	21-04-2025	26-04-2025	AICTE
		Workshop	Automatic Water and Sump Monitoring and Controlling System using ARM Cortex Micro Controller	2 Days	28-04-2025	29-04-2025	Department of EEE and ECE In association with MITS-IETE Students Forum (ISF)
		Workshop	AI in Health care	5 Days	19-05-2025	23-05-2025	St. Josephs Institute of Technology , Chennai
83	Ms. S. Kavi Priya	FDP	NANO-CRHES: Nanotechnology for integrated computing, Robotics, Healthcare and environmental sustainability	5 Days	16-12-2024	20-12-2024	MITS, Madanapalle
		Conference Participations	Design a Power Efficient Output Capacitor less low Drop out Regulator	1 Day	11-06-2025	13-06-2025	MPN Achimuthu MJA Engg college

		FDP	Nanotechnology for Integrated Computing Robotics Healthcare and Environmental Sustainability	5 Days	16-12-2024	20-12-2024	MITS IEEE Student Branch
		FDP	Research Methodology and Research Writing: An Icebreaking Discussion	5 Days	20-01-2025	24-01-2025	MITS
84	Dr. Vivek Jain	FDP	NANO-CRHES: Nanotechnology for integrated computing, Robotics, Healthcare and environmental sustainability	5 Days	16-12-2024	20-12-2024	
		FDP	Introduction On Intellectual Property To Engineers And Technologists	8 Weeks	08-01-2025	29-03-2025	AICTE IIT MADRAS
85	Ms. T. Shanthi	Webinar	Gen AI: Transforming the future of Technology	1 Day	26-04-2025	26-04-2025	Marwadi University
86	Mr. Veeraiah Maddu	FDP	PLC and SCADA	5 Days	01-08-2023	05-08-2024	MITS IEEE
87	P. PRAKASH	FDP	NANO-CRHES: Nanotechnology for integrated computing, Robotics, Healthcare and environmental sustainability	5 Days	16-12-2024	20-12-2024	MITS, Madanapalle
		FDP	intellectual property UTSAV	6 DAYS	21-04-2025	26-04-2025	AICTE
		FDP	Understanding Incubation and Entrepreneurship	12 WEEKS	22-01-2025	25-04-2025	SWAYAM NPTEL
		Conference Participations	High Performance 256 bit Reversible CSLA for Scalable Quantum Computing	1 Day	24-05-2025	24-05-2025	IEEE CAS Society Bangalore Chapter
88	Dr. R. Ravindraiah	FDP	Outcome Based Education and Application of Generative AI in Teaching and Research	10 days	19-09-2024	28-09-2024	The University of Engineering & Management Jaipur, Rajasthan and Nirmala College, Muvattupuzha (Autonomous), Kerala
		FDP	One Week National Level Online Faculty Development Program on Outcome Based Education and Application of Generative AI in Teaching and Research,	10 Days	19-09-2024	28-09-2024	The University of Engineering & Management

						nt Jaipur, Rajasthan and Nirmala College, Muvattupuzha (Autonomous), Kerala	
		FDP	NANO-CHRES	1 Week	16-12-2024	20-12-2024	MITS, MADANA PALLE
		FDP	Introduction to Intellectual Property to Engineers and Technologists	8 Weeks	08-02-2025	01-04-2025	NPTEL SWAYAM
		FDP	National Education Policy 2020”	5 Days	10-03-2025	14-03-2025	NITTR Chennai
89	Mr. R. Arivarsu	FDP	NANO-CRHES: Nanotechnology for integrated computing, Robotics, Healthcare and environmental sustainability	5 Days	16-12-2024	20-12-2024	MITS, Madanapalle
		FDP	Nano Technology for integrated computing, Robotics, healthcare and Environmental Sustainability	5 Days	16-12-2024	20-12-2024	IEEE Nano Technology Council
		FDP	NANO-CRHES: Nanotechnology for Integrated Computing, Robotics, Healthcare, and Environmental Sustainability	5 Days	16-12-2024	20-12-2024	IEEE Nano Technology Council
		FDP	Advance Antenna Technologies for Sensing and Image Applications	5 Days	02-09-2024	06-09-2024	Icfai Tech, IFHE, Hyderabad
		Conference Participations	4-th International Conference on Signal & Data Processing (ICSDP) 2024	2 Days	21-11-2024	22-11-2024	VIT BHOPAL
		Conference Participations	5-th International Conference on Engineering Social Science and Humanities (ICSSU-2025)	2 Days	09-04-2025	10-04-2025	Mullion Facade Engineering School, Bulacan State University, University of Batangas, University of the Immaculate Conception, and IFERP Academy - Philippines

							Society
90	Dr. E. Aravindraj	FDP	Neuromorphic Computing and Logic in Memory Computing using Non Volatile Memory Devices	3 days	23-09-2024	25-09-2024	MITS
		FDP	Engineering Research Application of Artificial Intelligence (AI) Machine Learning (ML) and Internet of Things (IoT) using MATLAB	5 Days	20-11-2024	24-11-2024	Madanapalle Institute of Technology & Science
		FDP	Fuzzy Logic and Neural Networks	8 Weeks	10-01-2025	21-03-2025	NPTEL
		FDP	National Education Policy 2020	5 Days	10-03-2025	14-03-2025	NITTTR
		FDP	Augmented Reality & Virtual Reality	3 Months	24-02-2025	01-03-2025	NITTTR
		FDP	Free Simulators for ECE Lab Practices	5 Days	11-03-2025	15-03-2025	NITTTR
91	Mr V Nagaraja	FDP	Understanding Incubation and Entrepreneurship	4 MONTHS	01-01-2025	27-04-2025	NPTEL
		Conference Participations	Third International Conference on Augmented Intelligence and Sustainable Systems (ICAISS-2025)	3 days	21-05-2025	23-05-2025	CARE College of Engineering
		Conference Participations	First International Conference on Computer Vision, Communication System and Computational Intelligence	2 Days	08-05-2025	09-05-2025	Francis Xavier Engineering College, Tirunelveli, Tamil Nadu
		Conference Participations	4 th International Conference on Information Technology, Civil Innovation, Science, and Management (ICITSM'25)	2 Days	28-04-2025	29-04-2025	K.S.R. College of Engineering, Tiruchengode
		FDP	HANDS ON EDA TOOLS FOR SEMICONDUCTOR MANUFACTURING	5 Days	20-01-2025	24-01-2025	Madanapalle Institute of Technology & Science

		Conference Participations	First International Conference on Computer Vision, Communication System and Computational Intelligence (CVCNCE-2025)	2 Days	08-05-2025	09-05-2025	Francis Xavier Engineering College, Tirunelveli, Tamil Nadu
		Conference Participations	Microstrip Patch Rectangular Antenna for 6G applications	2 Days	28-04-2025	29-04-2025	Scopus Indexing 4th International Conference on Information Technology, Civil Innovation, Science, and Management (ICITSM'25)
92	Dr.K.Srinivasa Krishna	FDP	Enhancing Scholarly Writing: Machine learning and Modern Tools for article Development	6 Days	09-06-2025	14-06-2025	Acharya Institute of Graduate Studies
		Conference Participations	INTERNATIONAL CONFERENCE ON SUSTAINABLE BUSINESS (ICSB 2025) People, Planet, and Profit	2 Days	05-05-2025	06-05-2025	Institute of Management and Information Technology, Cuttack And College of IT and Management Education, Bhubaneswar
		Conference Participations	INTERNATIONAL CONFERENCE ON SUSTAINABLE BUSINESS (ICSB 2025) People, Planet, and Profit	2 Days	05-05-2025	06-06-2025	Institute of Management and Information Technology, Cuttack And College of IT and Management Education,

							Bhubaneswar		
		Work shop	work shop: A Report on Two-Days Workshop on "Financial Education for Young Citizens	2 Days	18-10-2024	19-10-2024	Dr.K.Skrishna, associate Professor, Department of Management Studies, MITS		
93	Dr. Venkateswarlu Karumuri	FDP	HR Analytics	12 weeks	01-07-2024	01-10-2024	NPTEL - AICTE		
		FDP	NEP 2020 orientation and sensitization programm	10 days	17-02-2025	26-02-2025	Maulana Azad National Urdu University & Malaviya Mission Teacher Training Programme		
		Conference Participations	Internatinal conference on navigating the future management with Technology and Sustainability ((ICMP2K25)	2 Days	07-03-2025	08-03-2025	Vignan University		
		Conference Participations	international conference on Role of Technology and Artificial Intelligence on Higher education	1 Day	30-01-2025	30-01-2025	K S R college of Arts and Science for Women		
		Conference Participations	International Conference on Emerging Trends in Business Management: Entrepreneurship, Technology, and Sustainability (ICETBM-ETS 2024)	2 Days	13-12-2024	14-12-2024	Chaitanya Bharatih Institute of Technology and Management		
		Conference Participations	international conference on innovative horizons: uniting management, accounting, sustainability and technology	2 Days	21-03-2025	22-03-2025	St Joseph's university		
		94	Dr. Dasthagiri Basha	FDP	Navigating the Artificial Intelligence (AI) Revolution: A Guide to Business Transformation and Innovation	5 Days	17-02-2025	21-02-2025	Department of Management Studies, MITS
				FDP	Design Thinking	5 Days	01-06-2025	05-06-2025	Department of Management

							nt Studies, MITS
		Conference Participations	8th INTERNATIONAL CONFERENCE ON ROLE OF TECHNOLOGY AND ARTIFICIAL INTELLIGENCE IN HIGHER EDUCATION	1 Day	30- 01- 2025	30- 01- 2025	K.S.R College of Arts and Science for Women in collaborati on with Emperor Research Foundation , Kanchipura m
9 5	Dr.V.G. Muruga n	FDP	Decision Making with Spreadsheet	12 week s	01- 07- 2024	01- 10- 2024	NPTEL - AICTE
9 6	Dr.Raje sh Kumar	FDP	Ethics in Engineering Studies	12 week s	01- 07- 2024	01- 10- 2024	NPTEL - AICTE
		Webinar	Sustainable Finance and Investments: Issues and prospects	1 Day	27- 07- 2024	27- 07- 2024	Badruka College of Commerce and Arts
		Workshop	Citation using Mendeley and MS Office	1 Day	23- 03- 2025	23- 03- 2025	Gomsguru Academy
		FDP	Leadership Development and Research Excellence	6 Days	22- 07- 2024	27- 07- 2024	Sri Vishnu Engineerin g College for Women
		FDP	AI Tools and Techniques for Research	5 Days	09- 12- 2024	13- 12- 2024	Andhra Loyola College
		FDP	Navigating the Artificial Intelligence Revolution: A Guide to Business Transformation and Innovation	5 Days	17- 02- 2025	21- 02- 2025	Madanapal le Institute of Technolog y and Science
		Conference Participations	Adaptive Strategy in the Digital Age: A case study on PAYTM	2 Days	11- 04- 2025	12- 04- 2025	Viswam Engineerin g College
		Conference Participations	FinTech & Digital Payments Structure in Rayalaseema Region	1 Day	06- 03- 2025	06- 03- 2025	Annamach arya Institute of Technolog y and Sciences, Kadapa
9 7	Dr.Gna na prasuna	FDP	NEP-Innovative Teaching & Learning Methodologies	2 Days	02- 04- 2025	03- 04- 2025	Chaitanya Bharathi Institute of Technolog

							y.
		Conference Participations	Impact of Knowledge Management on Employee Engagement in Information Technology Industry	2 Days	27-02-2025	28-02-2025	VEMU Institute of Technology.
		Workshop	AI in Management- Transforming Core Functions	3 days	03-04-2025	05-04-2025	Dr.K.V.Subbba Reddy School of Business Management
		Webinar	Implementation of NAAC Binary System	1 Day	25-06-2025	25-06-2025	ISDE Academy India Private Limited
		FDP	Navigating the Artificial Intelligence (AI) Revolution: A Guide to Business Transformation and Innovation	5 Days	17-02-2025	21-02-2025	Department of Management Studies
		Webinar	“National Education Policy (NEP 2020)	1 Day	03-05-2025	03-05-2025	Department of Management Studies
98	Mr.Roja Kiran	Conference Participations	AI Powered Financial Institutions	2 Days	21-06-2025	22-06-2025	St.Joseph's University
99	Mr. V. Venkata Rao	FDP	Management Accounting	12 weeks	01-07-2024	01-10-2024	NPTEL - AICTE
		Conference Participations	Solving the NPA Crisis AI Powered Strategies For Financial Institution	2 Days	21-03-2025	22-06-2025	St.Joseph's University
100	Mr.B.Sreekanth	FDP	Marketing Research and Analysis	12 weeks	01-07-2024	01-10-2024	NPTEL - AICTE
		Conference Participations	Conferene Participation	1 Day	21-02-2025	21-02-2025	
		Workshop	Attending a Workshop in "University of Indonesia"	1 Day	05-09-2024	05-09-2024	University of Indonesia
		FDP	Leveraging Technology through Human Interface in Service and Manufacturing Industry 2025	2 Days	20-02-2025	21-02-2025	Vedatya Institute
101	Dr. Pradyut Anand	FDP	Faculty Induction Program(FIP-9)	30 Days	21-02-2025	24-03-2025	Bhagat Phool Singh

							Mahila Vishwavidyalaya, Sonapat (Haryana)
102	Mrs. F. Twinkle Graf	Conference Participations	6TH WORLD CONFERENCE ON ARTIFICIAL INTELLIGENCE : ADVANCES AND APPLICATIONS (WCAIAA 2025)	2 Days	17-05-2025	18-05-2025	Sardar Patel University Mandi
103	Mr. T. Balaji	FDP	ESSENTIAL SKILLS FOR PROFESSIONAL DEVELOPMENT IN HIGHER EDUCATION”	1 Week	01-07-2024	07-07-2024	Star International Foundation for Research and Education
		FDP	Industrial Applications of Embedded Systems and IOT	1 Week	22-08-2024	28-08-2024	Rajalakshmi Engineering College
		FDP	Exploring New Frontiers in Teaching Tools, AI and Data Analytics	5 Days	29-07-2024	02-08-2024	MEASI Institute of Information Technology, Royapettah , Chennai
104	Mr. G. R. Hemant h Kumar	FDP	Professional Development Programme on “Augmented Reality & Virtual Reality”	5 Days	24-02-2025	01-03-2025	NITTR, Chennai
		FDP	Professional Development Programme on “National Education Policy 2020”	5 Days	10-03-2025	14-03-2025	NITTR, Chennai
105	Mr.K.S reenath	Workshop	National Level Two Days IP Yatra Workshop on "Intellectual Property Rights"	2 Days	21-03-2025	22-03-2025	MITS Madanapalle
		FDP	'RDBMS using PostgreSQL '	3 Days	08-07-2024	10-07-2024	MITS Madanapalle
106	Dr. Kamlesh Kumar	FDP	Advanced and Sustainable Manufacturing Technology	5 Days	06-01-2025	10-01-2025	Department of Mechanical Engineering, O.P. Jindal University, Raigarh
107	Dr. Anantha Raman L	Conference Participations	2nd International Conference on Self Sustainable Artificial Intelligence Systems (ICSSAS 2024)	3 Days	23-10-2024	25-10-2024	M.P.N. Achimuthu M. Jaganathan Engineering College, Tamilnadu

		FDP	The Masterclass Series under IP Utsav	6 Days	21-04-2025	26-04-2025	AICTE
		FDP	AI and Simulation in Additive Manufacturing	6 Days	03-02-2025	08-02-2025	ADITYA ENGINEERING COLLEGE
		FDP	UHV-II	6 Days	19-08-2024	24-08-2024	AICTE
108	Dr. Arun Kumar. D	FDP	Sustainability and Research in Modern Mechanical Engineering	5 Days	23-09-2024	27-09-2024	MITS, Madanapalle
		FDP	Sustainability and Research in Modern Mechanical Engineering	1 Week	02-06-2025	06-06-2025	Department of Mechanical Engineering, Madanapalle Institute of Technology & Science, Andhra Pradesh, India.
		FDP	Emerging Concepts in HVAC&R	1 Week	08-07-2024	15-07-2024	Kalinga Institute of Industrial technology (KIIT) Deemed to be University
		Workshop	The Future of Green Energy: Emerging Trends and Technologies	1 Week	05-08-2024	09-08-2024	National Institute of Technology Mizoram
		FDP	Introduction to SolidWorks	10 hours	23-06-2025	27-06-2025	ICT Academy
		FDP	Sustainability and Research in Modern Mechanical Engineering	5 Days	23-09-2024	27-09-2024	MITS, Madanapalle
109	Dr. Manish Sharma	FDP	Outcome Based Education and Application of Generative AI in Teaching and Research	5 Days	19-09-2024	28-09-2024	Nirmala College, Muvattupuzha (Autonomous), Kerala & The University of Engineering & Management

						nt Jaipur, Rajasthan	
		Confe rence Partic ipatio ns	3 rd International Conference on Sustainable Technologies and Advances in Automation, Aerospace and Robotics (STAAAR-2024)	2 Day s	13- 12- 2024	14- 12- 2024	Mechanical Engineerin g Departmen t VIT Bhopal
		FDP	Outcome Based Education and Application of Generative AI in Teaching and Research	7 Day s	19- 09- 2024	28- 09- 2024	University of Engineerin g & Managem ent Jaipur, Rajasthan and Nirmala College, Muvattupu zha (Autonomo us), Kerala
		FDP	Sustainability and Research in Modern Mechanical Engineering	5 Day s	23- 09- 2024	27- 09- 2024	Departmen t of Mechanical Engineerin g, Madanapal le Institute of Technolog y & Science, Andhra Pradesh, India.
		FDP	Outcome Based Pedagogic Principles for Effective Teaching	4 Wee ks	01- 02- 2025	31- 03- 2025	IIT Kharagpur
		FDP	National Education Policy 2020	5 Day s	10- 03- 2025	14- 03- 2025	MITS Madanapal le with NITTR Chennai
		Work shop	Outcome-Based Education (OBE) and Its Implementation	12 Day s	20- 08- 2024	07- 11- 2024	PAARC & IQAC
1 1 0	Dr. Dhruba jit sarma	FDP	AI and Simulation in Additive Manufacturing	6 Day s	03- 02- 2025	08- 02- 2025	ADITYA ENGINEE RING COLLEGE
		FDP	Advanced and Sustainable Manufacturing Technology	5 Day s	06- 01- 2025	10- 01- 2025	Departmen t of Mechanical

							Engineering, O.P. Jindal
		FDP	Laser Based Manufacturing	3 Mon ths	01- 08- 2024	01- 10- 2024	NPTEL
		FDP	Inculcating Universal Human Values in Technical Education	5 Day s	05- 08- 2024	09- 08- 2024	AICTE, New Delhi
1	Dr. Rupshree Ozah	FDP	Inculcating Universal Human Values in Technical Education	5 Day s	05- 08- 2024	09- 08- 2024	AICTE
1		FDP	Advanced and Sustainable Manufacturing Technology	5 Day s	06- 01- 2025	10- 01- 2025	Department of Mechanical Engineering, O.P. Jindal University, Raigarh
1		FDP	AI and Simulation in Additive Manufacturing	6 DA YS	03- 02- 2025	08- 02- 2025	ADITYA ENGINEER ING COLLEGE
1		Mr. S. Manoj Kumar	Conference Participations	IoT- Driven_Mushroom_Farm_Automation_U sing_Neural_Turing_Machines_NTM	2 Day s	04- 12- 2024	05- 12- 2024
2	FDP		Sustainability and Research in Modern Mechanical Engineering”	5 Day s	02- 06- 2025	06- 06- 2025	Department of Mechanical Engineering, Madanapalle Institute of Technology & Science, Andhra Pradesh, India
1	Mr. G. Kumar	Workshop	Being carrier ready in the new AI driven world	1 Day	17- 10- 2024	17- 10- 2024	Department of mechanical engineering
3		FDP	Sustainability and Research in Modern Mechanical Engineering	5 Day	23- 09-	27- 09-	IQAC MITS

				s	2024	2024	
		FDP	Introduction to solidworks	5 Day s	23- 06- 2025	27- 06- 2025	ICT ACADEM Y
1 1 4	Mr. Ajith Gopal Joshi	FDP	Sustainability and Research in Modern Mechanical Engineering	5 Day s	23- 09- 2024	27- 09- 2024	MITS, Madanapal le
		FDP	ADVANCES IN METAL ADDITIVE MANUFACTURING: TODAY, TOMORROW, AND BEYOND	6 Day s	21- 01- 2025	01- 02- 2025	National Institute of Technolog y Calicut
		FDP	International 5-Day Faculty Development Program on “Sustainability and Research in Modern Mechanical Engineering”	5 Day s	23- 09- 2024	27- 09- 2024	MITS Madanapal le
		FDP	5-day Online FDP on the theme “Inculcating Universal Human Values in Technical Education”	5 Day s	05- 08- 2024	09- 08- 2024	AICTE
		FDP	Professional Development Programme on “National Education Policy 2020”	5 Day s	10- 03- 2025	14- 03- 2025	MITS Madanapal le
		1 1 5	Mr. N. Siva Balaji	FDP	National Education Policy 2020	5 Day s	10- 03- 2025
1 1 6	Mr. D. Aravind han	FDP	Inculcating Universal Human Values in Technical Education	5 Day s	05- 08- 2024	09- 08- 2024	All India Council for Technical Education (AICTE)
		FDP	SEPT@360 Skill Enhancement Program for Teachers	5 Day s	02- 09- 2024	06- 09- 2024	Stella Matutina College of Education & Sri Vidhya College of Arts and Science
		Workshop	Fundamentals and Recent Trends in Intellectual Property Rights, Startup Development, and Research Publication.	3 Day s	27- 11- 2024	29- 11- 2024	Departmen t of Electronics and Communica tion Engineerin g, Madanapal le Institute of Technolog y & Science.
1 1 7	Dr. Thota S S Bhaska	FDP	AI and Simulation in Additive Manufacturing	6 Day s	03- 02- 2025	08- 02- 2025	ADITYA ENGINEER RING COLLEGE

ra Rao	FDP	AI & ML Empowerment in Energy Storage and Advanced Robotics	6 DA YS	09- 12- 2024	14- 12- 2024	ADITYA ENGINEE RING COLLEGE
	Confe rence Partic ipatio ns	International Conference on Interactive Design And Digital Manufacturing	2 Day s	11- 04- 2025	12- 04- 2025	School of Mechanical Engineerin g, SRM Institute of Science & Technolog y Tiruchirap palli
	Confe rence Partic ipatio ns	Bird Species Classification Using Convolutional Neural Networks and Data Augmentation	2 Day s	11- 04- 2025	12- 04- 2025	School of Mechanical Engineerin g, SRM Institute of Science & Technolog y Tiruchirap palli
	Confe rence Partic ipatio ns	Review of Machine Learning Adaptation in Solar Drying Technologies	3 days	07- 02- 2025	09- 02- 2025	Departmen t of Mechanical Engineerin g, National Institute of Technolog y Rourkela
	Confe rence Partic ipatio ns	Innovative Solar Drying with Thermal Energy Storage: Enhancing Efficiency and Sustainability	2 Day s	22- 12- 2024	23- 12- 2024	Sri Padmavath i School of Pharmacy, Tirupati
	FDP	12-days Online Refresher Course on Heat and Mass Transfer: Basic and Advanced	12 days	10- 03- 2025	22- 03- 2025	Malaviya Mission Teacher Training Center at the Indian Institute of Informatio n Technolog y, Design and Manufactur ing, Kancheepu ram, Chennai

							Electronics and ICT Academy, NIT Patna under the “Scheme of financial assistance for setting up of Electronics and ICT Academies (Phase-II)” by the Ministry of Electronics and Information Technology (MeitY), Government of India
		FDP	Two week Faculty Development Program on “Innovative Mechatronic Product Design and Development: Addressing Emerging Needs with Embedded Systems and Robotics (IMPDD-2025)”	12 days	10-02-2025	21-02-2025	
		FDP	GURU-DAKSHTA FACULTY INDUCTION PROGRAM	10 days	17-09-2024	27-09-2024	IQAC CELL-MITS
118	Dr. Purandhar. N	Conference Participations	A Deep Learning Approach for ECG-Based Cardiac Anomaly Detection with Improved Feature Extraction	2 Days	25-10-2024	26-10-2024	REVA University, Bangalore
		Conference Participations	Robotic Automation Dynamic Hybrid Neuro-fuzzy and Deep Learning Framework with GRU Bi-LSTM, Capsule Networks, Type-2 Fuzzy Logic and CNN - TCN for Accurate Io-MT based Chronic Kidney Disease Detection	1 Day	10-02-2025	19-02-2025	Techno India University, West Bengal
		FDP	Cyber Security and Block Chain: Current Trends and Future Directions	5 Days	01-07-2024	05-07-2024	Koneru Lakshmaiah Foundation, Aziz Nagar, Hyderabad
		FDP	Artificial Intelligence and Data Analytics	5 Days	16-09-2024	20-09-2024	Department of CSE (Artificial Intelligence)
119	Dr. Srinivasan Jagannathan	FDP	Advanced Data Science & NLP: Elevate Your Research and H-Index	6 Days	16-12-2024	21-12-2024	
		Conference Participations	Efficient Video Anomaly Detection using one class support vector machine	2 Days	25-04-2025	26-04-2025	IEEE SB Ballari Institute of technology

		ns					
		Conference Participations	Traffic Classification using Cnn-Istm based on multimedia communication system	2 Days	21-02-2025	22-02-2025	H.K.E. Society's Sir M visvesvara ya college of Engineering, Raichur(IEEE)
		Conference Participations	DEEP LEARNING FRAMEWORK FOR DETECTING HIPPOCAMPAL IRREGULARITIES IN ALZHEIMER'S USING MRI	2 Days	14-02-2025	15-02-2025	Shaheed Sukhdev College of Business Studies, University of Delhi, New Delhi,
		Conference Participations	Smart home automation with IOT sensor system for energy conservation using zigbee and wifi	3 Days	07-08-2024	09-08-2024	Hindustan Institute of Technology Coimbatore
		FDP	IP UTSAV	6 Days	21-04-2025	26-04-2025	AICTE
1	Dr. N. Nirmala Devi	FDP	Programming in Java	12 weeks	01-01-2025	30-04-2025	SWAYAM
2		FDP	Feature Extraction to Representation Learning and Explainable ML”	15 Days	23-12-2024	06-01-2025	Internal Quality Assurance Cell, Madanapalle Institute of Technology & Science
0		FDP	AI for Sustainable Development	5 Days	05-08-2024	09-08-2024	VIIT , Pune
		FDP	Exploring New Frontiers in Teaching Tools, AI and Data Analytics	5 Days	29-07-2024	02-08-2024	MEASI Institute of Information Technology, Royapettah , Chennai
		FDP	Innovative Applications of AI in Cyber Security	5 Days	17-03-2025	21-03-2025	MCA Department

		Conference Participations	6th International Conference on Communications and Intelligent Systems	2 Days	08-11-2024	09-11-2024	MANIT
		Conference Participations	Integrating Spacial & Temporal Data in B-ANN	1 Day	26-10-2024	26-10-2024	NCCT Conference Hinweis Research
1	Dr. Poonguhali S	FDP	Industry Best practice in information technology	5 Days	21-10-2024	25-10-2024	AMITY University
2		Workshop	IP UTSAV	6 Days	21-04-2025	26-04-2025	AICTE
1	Dr. Radhika Krishnasamy	FDP	recent Advancement in AI & Iot-Industry perspective	1 Day	25-11-2024	30-11-2024	periyar Maniamma i Institute of Technology and Science
2		Workshop	Unlock The Secrets of Research Paper Writing	2 Days	08-10-2024	10-10-2024	Dr.K.Radhika, Dr. K.Nirmala Devi
2		FDP	Innovative Applications of Artificial Intelligence in Cyber-Security"	5 Days	17-03-2025	21-06-2025	Dr. K. Nirmala Devi, Dr,K. Radhika,
2		FDP	Leveraging AI Technologies for Enhanced Teaching Learning Assesment	1 Day	29-07-2024	02-08-2024	Jamal Mohamed college ,Trichy
2		FDP	Exploring New Frontiers in Teaching Tools, AI and Data Analytics	1 Day	29-07-2024	02-08-2024	MEASI Institute of Information Technology, Chennai-
		FDP	Recent Advancement in AI & IOT - Industry Perspective	1 Day	25-11-2024	30-11-2024	Periyar Maniamma i Institute of Technology, Deemed University Vallam,Th anjavur
		FDP	AI for Sustainable Development	1 Day	05-08-2024	09-08-2024	VIIT,Pune
		FDP	Sustainability and Research in Modern Mechanical Engineering”	5 Days	02-06-2025	06-06-2025	Mechanical Department MITS

		FDP	Academic and Scientific Writing Using LaTeX on Overleaf	1 Day	02-06-2025	02-06-2025	Department of Computer Science and Engineering (Cyber Security), Madanapalle Institute of Technology & Science
1 2 3	Mr. Saravanan Thirunavukarasu	FDP	Risk management in agriculture	5 Days	03-03-2025	07-03-2025	
		Workshop	UX/UI Design	1 Day	12-12-2024	12-12-2024	Saravanan The Placement Coordinator
		FDP	Risk Management in Agriculture	5 Days	03-03-2025	07-03-2025	VIT Business School
1 2 4	Mrs. Roopa Prasad	Conference Participations	Deduction and classification of Diabetic retinopathy Severity using CNN	2 Days	23-04-2025	24-04-2025	CVR College of engineering
		Conference Participations	Detection and Classification of Diabetic Retinopathy severity using Convolution Neural Networks	2 Days	23-04-2025	24-04-2025	CVR College of Engineering,
1 2 5	Mr. P. Seshu Kumar	Conference Participations	An Efficient Approach on Image Steganography based on 2D SWT with Chaotic Techniques	1 Day	24-09-2024	25-09-2024	Dhirajlal Gandhi College of Technology
		FDP	Augmented Reality & Virtual Reality	1 Week	24-02-2025	01-03-2025	NITTTR(National Institute of Technical Teachers Training and Research ,Chennai) collobration with MITS.
		Workshop	Generative AI Using Microservices Architecture-	1 Day	13-06-2025	13-06-2025	Department of Computer Applications

		FDP	Big Data Analytics	5 Days	23-06-2025	27-06-2025	Centre for Development of Advanced Computing
1 2 6	Mr. S. Suresh	FDP	“Augmented Reality & Virtual Reality”	5 Days	24-02-2025	01-03-2025	NITTIR
		Workshop	Generative AI Using Microservices	1 Day	13-06-2025	13-06-2025	MCA MITS
1 2 7	Mr. P. Hanok	Workshop	Fundamental and recent trends in IPR	3 Days	27-11-2024	29-11-2024	Department of ECE
		FDP	Cyber law and privacy	5 Days	03-01-2025	07-01-2025	
		Conference Participations	AUTOMATED SUBJECTIVE ANSWER EVALUATION USING RNN AND NLP	2 Days	09-05-2025	10-05-2025	Debre Tabor University
		FDP	Intellectual Property UTSAV	1 Week	21-04-2025	26-04-2025	All India Council for Technical Education (AICTE) and Ministry of Education's Innovation Cell (MIC)
		Workshop	Fundamentals and Recent Trends in Intellectual Property Rights, Startup Development, and Research Publications	3 Days	27-11-2024	29-11-2024	Department of ECE
		FDP	Development of Computer Vision and Image Classification Algorithms from Pre to Post Convolution Neural Networks	10 days	09-12-2024	18-12-2024	Internal Quality Assurance Cell
		FDP	Cyber Law & Privacy	1 Week	03-02-2025	07-02-2025	Department of Computer Applications
		FDP	Innovative Applications of Artificial Intelligence in Cyber-Security	1 Week	17-03-2025	21-03-2025	Department of Computer Applications
FDP	BIG DATA ANALYTICS	1 Week	23-06-2025	27-06-2025	C-DAC HYDERABAD, ELECTRONICS & ICT		

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		FDP	Development of Computer Vision and Image Classification Algorithms from Pre to Post Convolution Neural Networks	10 Days	09-12-2024	18-12-2024	y Internal Quality Assurance Cell, MITS
		FDP	Five Days Online Faculty Development Programme (FDP) on Innovative Applications of Artificial Intelligence in Cyber-Security	5 Days	17-03-2025	21-03-2025	Co-Convenor , Mrs. K. Kavitha
		FDP	Master Class Series under IP UTSAV by AICTE	6 days	21-04-2025	26-04-2025	AICTE and MIC
		FDP	Professional Development Programme on “Augmented Reality & Virtual Reality	6 Days	24-02-2025	01-03-2025	NITTR, Chennai
		Webinar	Kick Start your Data Science career Essential tools ,career, fundamentals	1 Day	21-06-2025	21-06-2025	GUVIs Webinar
1 2 9	Dr. T. S. Balaji Damodhar	FDP	Entrepreneurship and IP Strategy				
		FDP	SEPT@360 Skill enhancement Program for Teachers	5 Days	02-09-2024	06-10-2024	Sri Vidhya College of Arts and Science, Virudhunagar, Tamilnadu
		Conference Participations	Data-Driven with IoT Sensing and Deep Learning Model for Dynamic Skin Cancer Diagnosis	1 Day	23-10-2024	25-10-2024	2024 2nd International Conference on Self Sustainable Artificial Intelligence Systems (ICSSAS)
		FDP	Patent Law for Engineers and Scientists	12 WE EKS	17-01-2025	17-04-2025	IIT Kanpur
		Workshop	“State-Level Training Programme on Energy Efficient Retrofit of Existing Buildings Training Programme”	1 Day	21-08-2024	21-08-2024	Bureau of Energy Efficiency, Ministry of Power, Government of India
		FDP		4 Weeks	05-02-2025	22-02-2025	IITM
1 3 0	Dr. V. B. Thurai Raaj	FDP		1 Week	03-02-2025	07-02-2025	Entrepreneurship Development and Industrial Coordinati
		FDP	Fostering Research and Development in Academic Institutions				

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1 3 1	Dr. Vineet Kumar	Confe rence Partic ipatio ns	WOA based Optimal TIDF Controller for Time Delayed System	3 Day s	10- 12- 2024	12- 12- 2024	Malaviya National Institute of Technolog y Jaipur
		Confe rence Partic ipatio ns	WOA Algorithm based Optimal Positioning Control for DC Servomotor System	2 Day s	22- 12- 2024	23- 12- 2024	ITER, SOA Bhubanesw ar
		FDP	Fostering Research and Development in Academic Institutions	1 Wee k	03- 02- 2025	07- 02- 2025	NITTTTR Chandigarh
1 3 2	Dr. Satish Kumar Ramoji	FDP	Sustainable Energy Technologies and Green Mobility: Present Status and Future Prospects (SETGM), Sept. 12-16, 2024. Organized at Electrical Engineering Department, National Institute of Technology Silchar, Assam.	1 Wee k	12- 09- 2024	16- 09- 2024	Electrical Engineerin g Departmen t, National Institute of Technolog y Silchar, Assam.
		Work shop	Guru - Dakshta Faculty Induction Program organized at Madanapalle Institute of Technology & Science, Madanapalle.	10 Day s	17- 09- 2024	27- 09- 2024	Madanapal le Institute of Technolog y & Science, Madanapal le
		FDP	Accreditation and Outcome Based Learning	8 Wee ks	12- 08- 2024	31- 10- 2024	NPTEL - AICTE along with IIT Kharagpur
		Work shop	3-day SPARC Workshop on "Recent Developments in Wind Energy Technology," at NIT Silchar	3 Day s	22- 11- 2024	24- 11- 2024	Departmen t of Electrical Engineerin g of National Institute of Technolog y Silchar.
		FDP	Participated in the AICTE Recognized Faculty Development Programme on Fostering Research and Development in Academic Institutions Conducted by Entrepreneurship Development and Industrial Coordination Department	1 Wee k	03- 02- 2025	07- 02- 2025	NITTTTR Chandigarh

		Workshop	One Week INDO-US International Workshop on "Advancing Distributed Generation: Renewable Integration, Impacts, and Smart Grid Solutions" from 10th – 14th March 2025	1 Week	10-03-2025	14-03-2025	EEE Department of CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY(A) GANDIPET, HYDERABAD
133	Dr. Srinivas Chikka m	FDP	FUNDEMENTAL AND RECENT TRENDS IN INTELLEC TUAL PROPERTY RIGHTS,STARTUP DEVELOPMENT	3 DAYS	27-11-2024	29-11-2024	MADANA PALLE INSTITUTE OF TECHNOLOGY AND SCIENCE
		FDP	Fostering Research and Development in Academic Institutions	5 Days	03-02-2025	07-02-2025	NITTR,CH ANDIGAR H
134	Dr. R. Saravana Kumar	FDP	Neuromorphic computing and logic in memory computing using non volatile memory devices	3 Days	23-09-2024	25-09-2024	MITS IEEE CASS Seasonal School
		FDP	Blockchain Technologies	5 Days	03-06-2024	07-06-2024	NITTR Chennai
		FDP	FDP on microgrid system design and simulation using HOMER Pro and HOMER Grid Software	1 Day	19-06-2024	19-06-2024	M/s DELLSOFT Technologies Pvt.LTd.N ew Delhi
		FDP	Automation System Design and Simulation using automation studio software	1 Day	21-06-2024	21-06-2024	M/s DELLSOFT Technologies Pvt.LTd.N ew Delhi
		FDP	FDP on Power System Design and analysis using DIgSILENT Power Factory Software	1 Day	01-07-2024	01-07-2024	M/s DELLSOFT Technologies Pvt.LTd.N ew Delhi
		FDP	Introduction to Machine Learning	8 Weeks	23-07-2024	21-09-2024	NPTEL-AICTE

		FDP	Introduction to Machine Learning	8 Weeks	23- 07- 2024	21- 09- 2024	NPTEL- AICTE
		FDP	Fundamentals and Recent Trends in Intellectual Property Rights, Startup development and research publication	3 Days	27- 11- 2024	29- 11- 2024	MITS IPFC & MITS IEEE Student Branch
		FDP	Fostering Research and Development in Academic Institutions	1 Week	03- 02- 2025	07- 02- 2025	NITTR Chandigarh
		FDP	National Education Policy 2020	5 Days	10- 03- 2025	14- 03- 2025	NITTR Chennai
		FDP	Guru Dakshta	10 days	17- 09- 2024	27- 09- 2024	IQAC MITS Madanapalle
1 3 5	Mr. Ch Srinivas	Conference Participations	2025 Third International Conference on Augmented Intelligence and Sustainable Systems (ICAISS)	3 Days	21- 05- 2025	23- 05- 2025	CARE College of Engineering Tiruchirappalli, Tamil Nadu, India
		Conference Participations	2025 Fifth International Conference on Advances in Electrical, Computing, Communication and Sustainable Technologies (ICAECT)	2 Days	09- 01- 2025	10- 01- 2025	Shankaracharya Technical Campus (SSTC), Bhilai, Chhattisgarh
		Conference Participations	2nd IEEE Conference on Artificial Intelligence and Quantum Computation - Based Sensor Applications (ICAIQSA-2024)	2 Days	20- 12- 2024	21- 12- 2024	G H Rasoni College of Engineering and Management, Nagpur
		Conference Participations	2024 2nd International Conference on Self Sustainable Artificial Intelligence Systems (ICSSAS)	3 Days	23- 10- 2024	25- 10- 2024	M. P. Nachimuthu M. Jaganathan Engineering College Chennimalai, Erode, India
		Webinar	How to Avoid Plagiarism in Content Writing	1 Day	15- 03- 2025	15- 03- 2025	PACE Institute of Technology & Science
1	Mr	FDP	Learning Analytical Tools	12	22-	11-	IIT Madras

36	Rajesh K S			Weeks	07-2024	10-2024	
		Conference Participations	6th International Conference on Energy, Power and Environment (ICEPE 2024)	3 Days	20-06-2024	22-06-2024	Department of Electrical Engineering, NIT Meghalaya
		Conference Participations	2nd International Conference on Intelligent Cyber Physical Systems and Internet of Things (ICoICI - 2024)	3 Days	28-08-2024	30-08-2024	Department of Electrical and Electronics Engineering, JCT College of Engineering and Technology
137	KODURI REVATHI	FDP	Recent innovations and challenges in VLSI design: from concept to application	5 Days	18-11-2024	22-11-2024	VLSI&MEMS research Center, KL Deemed to be university
138	Mr. Ibrahim Zafar	FDP	Design Aspects of Electric Vehicle Systems (DAEVS-2025)	1 Week	21-04-2025	25-04-2025	G. Pulla Reddy Engineering College(Autonomous)
		FDP	Fostering Research and Development in Academic Institutions	1 Week	03-02-2025	07-02-2025	NITTR Chandigarh
139	Mr M Venkatesh	Workshop	Advancing Distributed Generation: Renewable Integration, Impacts, and Smart Grid Solutions”	1 Week	10-03-2025	14-03-2025	EEE DEPARTMENT
		FDP	Fostering Research and Development in Academic Institutions	5 Days	03-02-2025	07-02-2025	Madanapalle Institute of Technology and Science, Angallu, Andhra Pradesh
140	Mr. G. Mallikarjuna	FDP	Managing Intellectual Property in Universities	4 Weeks	01-07-2024	31-08-2024	NPTEL
		FDP	Intellectual Property	12 Weeks	12-01-2025	30-04-2025	NPTEL

		Webinar	National Tech Webinar	1 Day	27-02-2025	27-02-2025	Koneru Lakshmaiah Education Foundation, Deemed To Be University, Bachupally Campus, Hyderabad
141	Mr. E. Raghu Babu	FDP	Fostering Research and Development in Academic Institutions	1 Week	03-02-2025	07-02-2025	NITTTR CHANDIGARH
		FDP	Augmented Reality & Virtual Reality	1 Week	24-02-2025	01-03-2025	NITTTR CHENNAI
142	Mr. Ramesh Kumar R	FDP	Fostering Research and Development in Academic Institutions	5 Days	03-02-2025	07-02-2025	Entrepreneurship Development and Industrial Coordination Department
143	Dr. S. Jansi	Workshop	National Level Two Days IP Yatra Workshop on Intellectual Property Rights	2 Days	21-03-2025	22-03-2025	MITS-IPFC
		FDP	ISTE Sponsored 6 Days FDP on " Data Journey: Discovering Science and Visualization"	6 days	16-12-2024	21-12-2024	Sri Sai Ram Engineering College
		FDP	NEP2020	5 Days	10-03-2025	14-03-2025	NITTTR, CHENNAI
		Conference Participations	ICMSEE 2025	2 Days	09-05-2025	10-05-2025	Debre Tabor University
		Conference Participations	ICSMS 2025	2 Days	26-04-2025	27-04-2025	IETE
144	Dr. Koppiseti Giridhar	FDP	Recent Trends and Predictions in Cyber Security	6 days	11-11-2024	16-11-2024	Madanapalle Institute of Technology & Science
		FDP	Product Engineering and Design Thinking	8 Weeks	01-01-2025	31-03-2025	SWAYAM NPTEL

		Conference Participations	4th International Conference on Information Technology, Civil Innovation, Science and Management (ICITSM'25)	2 Days	28-04-2025	29-04-2025	K.S.R College of Engineering, Namakkal, Tamilnadu, India
1 4 5	Mr. P Lakshmirama	FDP	Advances in Deep Learning for Image Processing and Computer Vision	5 Days	05-02-2025	09-02-2025	DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
		FDP	Development of Computer Vision and Image Classification Algorithms from Pre to Post Convolution Neural Networks	5 Days	09-12-2024	18-12-2024	IQAC - MITS, Madanapalle
		FDP	Microsoft Azure AI Engineer Associate	5 Days	07-04-2025	11-04-2025	ICT Academy in Association with MITS, Madanapalle
		FDP	Intellectual Property Utsav	6 Days	21-04-2025	26-04-2025	MITS Madanapalle
		FDP	Recent Trends and Predictions in Cyber Security	7 Days	11-11-2024	16-11-2024	MITS Madanapalle
		FDP	Cloud Computing	3 months	22-07-2024	22-10-2024	NPTEL
1 4 6	Mr. D. Kasi Viswanath	FDP	AI/ML for Geodata Analysis	5 Days	19-08-2024	23-08-2024	ISRO,India
		FDP	RECENT TRENDS AND PREDICTIONS IN CYBER SECURITY	6 Days	11-11-2024	16-11-2024	MITS
1 4 7	Mr. Y Ravi Raju	Webinar	Beyond AI Unlocking the Power of EI for Future Technocrats	1 Day	13-02-2025	13-02-2025	cst-mits
		FDP	Writing Research Articles using LaTeX - Overleaf	1 Week	09-09-2024	13-09-2024	Department of Electronics & Instrumentation
1 4 8	Mr. V Naveen	FDP	SEPT@360 - Skill Enhancement Program for Teachers	5 Days	02-09-2024	06-09-2024	IQAC of SMCE & SVCAS
		FDP	SEPT@360 - Skill Enhancement Program for Teachers	5 Days	02-09-2024	06-09-2024	IQAC of SMCE & SVCAS
		FDP	SEPT@360 - Skill Enhancement Program for Teachers	5 Days	02-09-2024	06-09-2024	IQAC of SMCE & SVCAS

		Conference Participations	3rd International Conference on Data Science, Agents & Artificial Intelligence (ICDSAAI 2025)	2 Days	28-03-2025	29-03-2025	Chennai Institute of Technology, Chennai
		Conference Participations	3rd International Conference on Communication, Security and Artificial Intelligence (ICCSAI 2025)	3 days	04-04-2025	06-04-2025	GALGOTIAS UNIVERSITY, Greater NOIDA, UP
		FDP	7 Days Online Faculty Development Program on Essential Skills for Professional Development in Higher Education	7 days	01-07-2024	07-07-2024	STAR INTERNATIONAL FOUNDATION FOR RESEARCH AND EDUCATION
		FDP	NATIONAL LEVEL FIVE DAY VIRTUAL FDP -SEPT@360-SKILL ENHANCEMENT PROGRAM FOR TEACHERS	5 Days	02-09-2024	06-09-2024	STELLA MATUTINA COLLEGE OF EDUCATION CHENNAI
149	Mr. M Shankar	FDP	Writing Research Articles using LaTeX - Overleaf	1 Week	09-09-2024	13-09-2024	Department of Electronics & Instrumentation
		FDP	SEPT@360 - Skill Enhancement Program for Teachers	5 Days	02-09-2024	06-09-2024	IQAC of SMCE & SVCAS
		Conference Participations	Smart Solar-Powered Grass Cutter with Intelligent Obstacle Detection and Navigation System	2 Days	23-05-2025	24-05-2025	Poornima Institute of Engineering & Technology, Jaipur, Rajasthan
		FDP	Intelligent Computing Techniques and its Engineering Applications	5 Days	06-01-2025	10-01-2025	Maulana Abul Kalam Azad University of Technology, West Bengal
		FDP	AI Tools Organized	5 Days	17-02-2025	21-02-2025	Builders Engineering College

						(Autonomous), Tirupur, Tamil Nadu		
		FDP	Bridging with Smart Technologies	1 Week	17- 02- 2025	22- 02- 2025	SCHOOL OF COMPUTER SCIENCE & ARTIFICIAL INTELLIGENCE, SR University	
1 5 0	Mr.N.S aikiran	Conference Participations	Automating the Detection of Road Damage via use of UAV-Captured Images and the YOLO	3 Days	18- 09- 2024	20- 09- 2024	5th International Conference on Smart Electronics & Communication (ICOSEC 2024)	
		Workshop	The Masterclass Series under IP Utsav	1 Week	21- 04- 2025	26- 04- 2025	AICTE and MIC	
		Workshop	Intellectual Property Rights	2 Days	21- 03- 2025	22- 03- 2025	MITS- IPFC	
		FDP	Advances in Deep Learning for Image Processing and Computer Vision	5 Days	05- 02- 2025	09- 02- 2025	DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING KONERU LAKSHMAIAH EDUCATION FOUNDATION- BOWRAM PET	
		Workshop	Fundamentals and Recent Trends in Intellectual Property Rights, Startup Development, and Research Publication	3 days		27- 11- 2024	29- 11- 2024	Department of Electronics and Communication Engineering

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1 5 1	Mr. Junnubabu Noorbhasha	Workshop	National level two days IP Yatra workshop on "Intellectual Property Rights"	2 Days	21-03-2025	22-03-2025	MITS-IPFC
		Workshop	National level two days IP Yatra workshop on "Intellectual Property Rights"	2 Days	21-03-2025	22-03-2025	MITS-IPFC
		Workshop	National level two days IP Yatra workshop on "Intellectual Property Rights"	2 Days	21-03-2025	22-03-2025	MITS-IPFC
		FDP	Empowering the Future of AI with Quantum Computing: Insights and Applications	1 Week	23-12-2024	28-12-2024	VNR
		FDP	Cutting-Edge Technologies in Computer Science	1 Week	23-09-2024	29-09-2024	EASWARI ENGINEERING COLLEGE
		FDP	SEPT@360 - Skill Enhancement Program For Teachers	5 Days	02-09-2024	06-09-2024	SMCE & SVCAS
		FDP	Recent Trends and Predictions in Cyber Security	1 Week	11-11-2024	16-11-2024	MITS / CST
1 5 2	Mrs. P. Jayaselvi	FDP	Data Journey: Discovering Science and Visualization	6 days	16-12-2024	21-12-2024	Sri sairam Engineering College
		FDP	Open Source Technologies: Shaping the Future of Software Development	6 days	23-12-2024	28-12-2024	Sri sairam Engineering College
		FDP	Intellectual Property Utsav	6 days	21-04-2025	26-04-2025	AICTE
1 5 3	Mr. Abdul Jaleel D	FDP	SEPT@360 - Skill Enhancement Program for Teachers	5 Days	02-09-2024	06-09-2024	IQAC of SMCE & SVCAS
		FDP	Data Base Management System	3 Months	20-01-2025	19-03-2025	NPTEL
		FDP	AI Tools	5 Days	17-02-2025	21-02-2025	Builders Engineering College (Autonomous), Tirupur, Tamil Nadu
1 5 4	Mr. Firoze Khan	FDP	Writing Research Articles using LaTeX - Overleaf	1 Week	09-09-2024	13-09-2024	Department of Electronics

	Pathan					& Instrumentation	
		FDP	SEPT@360 - Skill Enhancement Program for Teachers	5 Days	02-09-2024	06-09-2024	IQAC of SMCE & SVCAS
		FDP	Empowering the future of AI with Quantum Computing: Insights and Applications	1 Week	23-12-2024	28-12-2024	Department of CSE - AIML & IoT
		FDP	IoT Security and Security Operations Center (SOC) Practices	5 Days	20-01-2025	24-01-2025	Department of CSE - (CyS, DS) and AI & DS
		FDP	recent trends and predictions in cyber security	6 days	11-11-2024	16-11-2024	CST, MITS
		FDP	SEP@360- Skill Enhancement Program for Teachers	5 Days	02-09-2024	06-09-2024	IQAC OF SMCE & SVCAS
		FDP	Writing Research Articles using LaTeX-Overleaf	5 Days	09-09-2024	13-09-2024	Department of ECE AND Instrumentation engineering
		FDP	essential skill for professional development in higher education	7 days	01-07-2024	07-07-2024	Star International Foundation for Research and Research
155	Mr. L. Arul Jaya Prakash	FDP	AI for Sustainable Development	5 Days	05-08-2024	09-08-2024	IEEE Pune Section
		FDP	Bridging with Smart Technologies	1 Week	17-02-2025	22-02-2025	S R University
		FDP	Bridging with Smart Technologies	1 Week	17-02-2025	22-02-2025	S R University
156	Mr. Ashok Dasari	Conference Participations	A Detailed Investigation of Deep Learning and Machine Learning Approaches for Sugarcane Foliage Disorder Identification	3 Days	18-09-2024	20-09-2024	5th International Conference on Smart Electronics & Communication (ICOSEC 2024)
		FDP	Aygemented Reality & Virtual Reality	6	24-	01-	NITTR

			days	02-2025	03-2025		
		Conference Participations	AI AND BIG DATA ENERGY:REDEFINING COFFEE COMMODITY TRADING FOR THE FUTURE PRECISION AND PROFITABILITY	2 Days	09-05-2025	10-05-2025	Debre Tabor university Ethopia
		Conference Participations	Comparative Analysis of Deep learning models for detecting deepfake audio using MobileNET and Explainable AI	2 Days	28-04-2025	29-04-2025	K.S.R college of Engineering ,Nammakal ,TamilNadu
1 5 7	Ms. Lakshmi B	Workshop	INTELLECTUAL PROPERTY RIGHTS	2 Days	21-03-2025	22-06-2025	MSME
		Conference Participations	16 INTERNATIONAL CONFERENCE ON RECENT ENGINEERING & TECHNOLOGY 2025	2 Days	16-05-2025	17-05-2025	EAST WEST COLLEGE OF ENGINEERING
		Conference Participations	16 INTERNATIONAL	2 Days	16-05-2025	17-05-2025	EAST WEST COLLEGE OF ENGINEERING
		Conference Participations	16 INTERNATIONAL	2 Days	16-05-2025	17-05-2025	EAST WEST COLLEGE OF ENGINEERING
1 5 8	Mr. Suresh D	FDP	SEPT@360 - Skill Enhancement Program for Teachers	5 Days	02-09-2024	06-09-2024	IQAC of SMCE & SVCAS
		FDP	“Inculcating Universal Human Values in Technical Education”	5 Days	05-08-2024	09-08-2024	AICTE
		FDP	SEPT@360 skill enhancement program for teachers	5 Days	02-09-2024	06-09-2024	IQAC
1 5 9	Dr. R. Praveen Kumar	Workshop	Three-day Workshop on Fundamentals and Recent Trends in Intellectual Property Rights, Startup Development, and Research Publication	3 days	27-11-2024	29-11-2024	Madanapalle Institute of Technology & Science
		Workshop	Six-Days Workshop on “Mathematical Foundations for AI and Machine Learning Applications”	6 days	16-09-2024	21-09-2024	School of Advanced Sciences (SAS), VIT-AP University

FDP	Fundamentals of Machine Learning	5 Days	20-12-2024	24-12-2024	Electronics & ICT Academy, C-DAC Hyderabad
FDP	One Week Online Faculty Development Program on "Artificial Intelligence and Generative Models"	5 Days	02-12-2024	06-12-2024	Vishwakarma Institute of Technology
FDP	One-Week National Level Faculty Development Program (FDP) on "Generative AI and Advanced Tools for Academic Research,"	7 days	04-11-2024	10-11-2024	Scrollwell
FDP	Python Programming for Data Analysis	5 Days	20-11-2024	24-11-2024	Electronics & ICT Academy, C-DAC Hyderabad
FDP	Mathematical Foundations for Computational Intelligence	6 days	25-11-2024	30-11-2024	Madanapalle Institute of Technology & Science
FDP	5-Day Faculty Development Programme on "Advances in Graph Theory and Linear Algebra (AGTLA)"	5 Days	01-10-2024	05-10-2024	Department of Mathematics, School of Advanced Sciences (SAS), VIT-AP University
FDP	Ten Day Faculty Induction Program	10 days	17-09-2024	27-09-2024	Madanapalle Institute of Technology & Science
FDP	Empowering Educators with AI: From Research Tools to th th Generative Innovations	6 days	30-12-2024	04-01-2025	Madanapalle Institute of Technology & Science
Webinar	The Rise & Rise of Biometric Systems	1 Day	27-05-2025	27-05-2025	IEEE
Webinar	The Rise & Rise of Biometric Systems	1 Day	27-05-2025	27-05-2025	IEEE
FDP	PDP on Augmented Reality and Virtual Reality	6 days	24-02-2025	01-03-2025	NITTTR, Chennai

		FDP	EDP on From Neural Networks to NLP: A Holistic Development Program on AI & ML	7 days	10-04-2025	16-04-2025	VIT AP
		Workshop	5 Day Online Workshop on "Intelligent Computing 4.0"	5 Days	06-05-2025	10-05-2025	VIT AP
1 6 0	Dr. E. Sandhya	FDP	Full Stack Data Science Generative AI	5 Days	19-08-2024	23-08-2024	MITs, Madanapalle
		FDP	Data Science and Machine Learning Applications for Engineering and Sciences	7 days	21-10-2024	27-10-2024	Sri Vishnu Engineering College for Women, Bhimavaram
		FDP	Recent Trends and Predictions in Cyber Security	1 Week	11-11-2024	16-11-2024	MITs
		FDP	Fundamentals and Recent Trends in Intellectual Property Rights, Startup Development, and Research Publication	3 days	27-11-2024	29-11-2024	MITs
		FDP	Empowering Educators with AI: From Research Tools to Generative Innovations	1 Week	30-12-2024	04-01-2025	MITs
		Conference Participations	3rd International Conference on "Data Analytics, Smart Computing and Networks (IDASCN-2024)"	3 days	24-10-2024	26-10-2024	MBU University
		FDP	Empowering Educators with AI :From Research Tools to Generative Innovations	1 Week	30-12-2024	04-01-2025	Dept.of CSE(AI and ML), MITs
		FDP	Empowering Educators with AI: From Research Tools to Generative Innovations	1 Week	30-12-2024	04-01-2025	CSE(AI and ML), MITs
		FDP	Next Generation Cyber Defence with Deep Learning	1 Week	16-03-2025	21-03-2025	Dept of CSE(AI and ML) MITs
1 6 1	Mr. Thanikanti Niranjan Babu	FDP	Modern Machine Learning and AI Techniques using MATLAB for Engineering and Industry	5 Days	27-01-2025	31-01-2025	Department of ECE
		FDP	Bridging Theory and Practice: Gen AI In Academic Innovation	5 Days	03-03-2025	07-03-2025	Department of Computer Science
		Conference Participations	NATIONAL EDUCATION POLICY (NEP) 2020	2 Days	14-02-2025	15-02-2025	MALLA REDDY UNIVERSITY
		Conference Participations	Ethical Ransomware Simulation: A Safe Framework for Cybersecurity Training	2 Days	04-04-2025	05-04-2025	Madanapalle Institute of

		ipatio ns				Technolog y & Science	
		FDP	Futuristic Curriculum Development with Integration of AI, IoT, and Data Science in Engineering Education	5 Day s	05- 05- 2025	09- 05- 2025	NITTR Chennai
		FDP	Quantum Neuromorphic Computing For Sustainable Generative AI	5 Day s	23- 06- 2025	27- 06- 2025	Madanapal le Institute of Technolog y & Science and JNTUA
		Webi nar	“Implementation of NAAC Binary System“	1 Day	25- 06- 2025	25- 06- 2025	ISDE Academy INDIA PRIVATE LIMITED
1 6 2	BSH. Shayeez Ahame d	FDP	Exploring New Frontiers in Teaching Tools, AI and Data Analytics	5 Day s	29- 07- 2024	02- 08- 2024	MEASI Institute of Informatio n Technolog y, Royapettah , Chennai
		FDP	Full Stack Data Science Generative AI	5 Day s	19- 08- 2024	23- 08- 2024	Departmen t of Computer Science & Engineerin g (Data Science), Madanapal le Institute of Technolog y & Science
		Work shop	One Day Workshop on IoT Applications	1 Day	06- 09- 2024	06- 09- 2024	Departmen t of Computer Science & Engineerin g – AI & ML, Madanapal le Institute of Technolog y & Science
		FDP	Data Science and Machine Learning Applications for Engineering and Sciences	1 Wee k	21- 10- 2024	27- 10- 2024	Departmen t of Informatio n

						Technolog y, Shri Vishnu College of Engineerin g for Women	
		FDP	on Recent Trends and Predictions in Cyber Security	1 Wee k	11- 11- 2024	16- 11- 2024	Departmen t of Computer Science & Technolog y, Madanapal le Institute of Technolog y & Science
		FDP	Empowering Educators with AI: From Research Tools to Generative Innovation	1 Wee k	30- 12- 2024	04- 01- 2025	Departmen t of Computer Science & Engineerin g – AI & ML, Madanapal le Institute of Technolog y & Science
		FDP	one week Faculty Development Program on Microsoft Azure AI Engineer Associate	5 Day s	07- 04- 2025	11- 04- 2025	ICT Academy in association with MITS, Dept. of CSE (AI and ML)
1 6 3	V.Sivar aman	FDP	AI in Education and Corporate Settings	1 Day	29- 07- 2024	29- 07- 2024	ANDHRA PRADESH INFORMA TION TECHNOL OGY ACADEM Y
		FDP	Leveraging AI: Human Factors in Cyber Security	5 Day s	08- 07- 2024	12- 07- 2024	CSE- Cyber Security, MITS
		FDP	EXPLORING COMPUTATIONAL INTELLIGENCE (ONLINE)	5 Day s	16- 07- 2024	20- 07- 2024	VIT-AP University, Amaravati
		FDP	Exploring New Frontiers in Teaching Tools, AI and Data Analytics	5 Day	29- 07-	02- 08-	MEASI Institute of

			s	2024	2024	Information Technology	
		FDP	Data Science and Machine Learning Applications for Engineering and Sciences	7 Days	21-10-2024	27-10-2024	Shri Vishnu Engineering College for Women (Autonomous)
		FDP	Recent Trends and Predictions in Cyber Security	6 Days	11-11-2024	11-12-2024	Madanapalle Institute of Technology & Science
		FDP	Guru - Dakshata Faculty Induction Program	10 Days	17-09-2024	27-09-2024	Madanapalle Institute of Technology & Science
		Workshop	IoT Workshop	1 Day	26-09-2024	26-09-2024	Madanapalle Institute of Technology & Science
		FDP	Microsoft Azure AI Engineer Associate	5 Days	07-04-2025	11-04-2025	ICT Academy
164	Mrs. N Geethanjali	FDP	Exploring New Frontiers in Teaching Tools, AI and Data Analytics	7 Days	29-07-2024	02-08-2024	MEASI Institute of Information Technology, Royapettah, Chennai
		FDP	Generative AI and its Multimodal Use Cases	5 Days	02-12-2024	06-12-2024	Vishwakarma Institute of Technology, Pune
		FDP	Artificial Intelligence and Data Analytics	5 Days	16-09-2024	20-09-2024	Madanapalle Institute of Technology & Science
		FDP	Empowering Educators with AI: From Research Tools to Generative Innovations	7 Days	30-12-2024	04-01-2025	Madanapalle Institute of Technology & Science

		FDP	Generative AI and Its impact on computing Applications2025	5 Day s	24- 03- 2025	28- 03- 2025	Bennett University
1 6 5	Dr. J. Jude Moses Anto Devaka nth	Confe rence Partic ipatio ns	Integrating Cloud based Data Mining Algorithms for Smart City Infrastructure Management and Decision Support Systems	2 Day s	24- 09- 2024	25- 09- 2024	Dhirajlal Gandhi College of Technolog y
		Confe rence Partic ipatio ns	Wireless Cellular Communication for Efficient Resource Allocation	2 Day s	24- 09- 2024	25- 09- 2024	Asia Pacific University of Technolog y and Innovation,
		Confe rence Partic ipatio ns	Effective Manner of Health Care Management System for Hepatitis Virus using PCA-BFF Optimization Algorithm with Clinical Data	2 Day s	13- 09- 2024	14- 09- 2024	Asia Pacific University of Technolog y and Innovation, Malayasia
		FDP	Managing Emotions at Work	5 Day s	14- 10- 2024	18- 10- 2024	NITTTR
		Work shop	ChatGPT AI In MS office	1 Day	16- 10- 2024		Skill Nation
		Confe rence Partic ipatio ns	IEEE International Conference	2 Day s	25- 10- 2024	26- 10- 2024	Dr.D.Y.Pat il Institue of Technolgy
		FDP	IP UTSAV	6 Day s	21- 04- 2025	26- 04- 2025	AICTE
		Confe rence Partic ipatio ns	CONTEXT AWARE APPROACH FOR SERVER SCEHEDULING PROCESS IN MACHINE LEARNIN	3 Day s	04- 04- 2025	06- 04- 2025	Galgotias University
		FDP	Managing Emotions at Work	1 Wee k	14- 10- 2024	19- 10- 2024	NITTTR
		Work shop	ChatGPT & AI in Microsoft Office	1 Day	16- 10- 2024	17- 10- 2024	Skill Nation
Work shop	Application Development with AI & Essential Skills	5 Day s	23- 06- 2025	27- 06- 2025	BrainOVisi on solutions		
1 6 6	Mrs. S.Sugan ya	FDP	Industry best practice in information technolgy	5 Day s	21- 10- 2024	25- 10- 2024	AMITY University
		Work shop	Block chain technology	1 Day	27- 01- 2025	27- 01- 2025	Mits

	Workshop	The Role of NS3 in Enhancing Cybersecurity through Cloud based Innovations	2 Days	29-01-2025	30-01-2025	Department of Computer Applications
	Workshop	Introduction to block chain	1 Day	22-03-2025	22-03-2025	
	Conference Participations	DETECTION OF ACCIDENTS USING MACHINE LEARNING	1 Day	14-02-2025	14-02-2025	Department of Computer Science, DWARAKA DOSS GOVERDHAN DOSS VAISHNAV COLLEGE (Autonomous) Re-accredited with "A++" Grade by NAAC College with Potential for Excellence (Linguistic Minority Institution) Affiliated to the University of Madras, Arumbakkam, Chennai-600 106, Tamil Nadu, India
	FDP	FDP on exploring enterpreneurial opportunities: AI and IoT in industry 4.0	5 Days	03-02-2025	07-02-2025	PSG college of arts & science
	FDP	the role AI tools in modern technologies	1 Day	29-03-2025	29-03-2025	ADITHYAN INSTITUTE OF TECHNOLOGY
	FDP	INTRODUCTION TO AI & Data Science	1 Day	23-03-	23-03-	Nehru college of

				2025	2025	managem nt	
		FDP	AI TOOLS	5 Day s	17- 02- 2025	21- 02- 2025	BRAINOV ISION PVT LTD IN ASSOCIA TION WITH AICTE
		Work shop	INTRODUCTION TO BLOCKCHAIN THE FUTURE OF INTENET	1 Day	22- 03- 2025	22- 03- 2025	ECLearnix EdTech PVT LTD
		Webi nar	VIRTUAL TED TALK ON BLOCKCHAIN TECHNOLOGY	1 Day	27- 01- 2025	27- 01- 2025	MICHAEL JOB COLLEGE FOR ARTS AND SCIENCE FOR WOMEN
		FDP	PYTHON PGRGRAMMING WITH DJANGO FRAMEWORK FOR BUILDING WEB APPLICATIONS	5 Day s	12- 02- 2024	16- 02- 2025	CMR ENGINEE RING COLLEGE
		FDP	AI tools for research-national level capacity building programme	1 Day	29- 06- 2025	29- 06- 2025	ACT academy
		FDP	THE ROLE OF AI TOOLS IN MODERN TEACHING	1 Day	29- 05- 2025	29- 05- 2025	ADITHYA INSTITUT E OF TECHNOL OGY
		FDP	INTRODUCTION TO AI IN DATA SCIENCE	1 Day	23- 05- 2025	23- 05- 2025	Nehru college of managem nt
		FDP	RESEARCH PAPER WRITING WITH THE SUPPORT OF AI TOOLS	1 Day	04- 06- 2025	04- 06- 2025	MALINEN I LAKSHM AIAH WOMEN'S ENGINEE RING COLLEGE
		Webi nar	FINANCIAL EDUCATION A LIFE SKILL UNDER NEP 2020	1 Day	17- 06- 2025	17- 06- 2025	HKBK DEGREE COLLEGE
1 6 7	Dr. N. Reddep pa	FDP	Advances in material characterization and data processing (AMCDP-2024)	1 Wee k	15- 07- 2024	20- 07- 2024	Departmen t of Physics, Anurag University, Hyderabad, Telangana, India

		FDP	Research Methodology & Research writing: An Icebreaking discussion	1 Week	20-01-2025	24-01-2025	Department of Physics, Madanapalle Institute of Technology & Science, Madanapalle.
		FDP	International Symposium on Theoretical and Computational Physics (ISTCP-2025)	3 Days	01-04-2025	03-04-2025	Department of Physics, Madanapalle Institute of Technology & Science, Madanapalle.
		Conference Participations	International Symposium on Theoretical and Computational Physics (ISTCP-2025)	3 Days	01-04-2025	03-04-2025	Department of Physics, Madanapalle Institute of Technology & Science, Madanapalle.
1 6 8	Dr. Jagadeesh Babu Bellam	FDP	Fundamentals of Electronic Device Fabrication	4 Weeks	08-07-2024	10-08-2024	NPTEL IIT Madras
		Conference Participations	9th International Conference on Human Values in Higher Education (ICHVHE 2024)	3 days	22-11-2024	24-11-2024	UHV Foundation
		FDP	AICTE MODEL IDEA LAB	5 Days	29-04-2025	03-05-2025	VTU Centre for PG studies
		Conference Participations	National Conference of UHV Volunteers	3 days	03-04-2025	05-04-2025	UHV Foundation
		Conference Participations	International Conference on Recent Trends in Energy Harvesting (ICRTEH 2024-Virtual Mode)	3 days	23-09-2024	25-09-2024	Department of Physics, MITS, Madanapalle

1 6 9	Dr. Sunku Sreedha r	<p>Simplified Hardware for Affordable Physics and Electronics: Two-Day Hands-on Workshop with ExpEYES 2025-02-14 2025-02-15 2 days 2 2024-25 UGC-Malaviya Mission Teacher Training Centre, University of Hyderabad (UoH), jointly with Tata Institute of Fundamental Research(TIFR), Hyderabad. UGC-Malaviya Mission Teacher Training Centre, University of Hyderabad Online</p> <p>Dr. Sunku Sreedhar Assistant Professor Physics NPTEL Patent Law for Engineers and Scientists 2025-01-21 2025-05-30 12 weeks 130 2024-25 IIT Madras online course, offline exam Online</p> <p>Dr. Sunku Sreedhar Assistant Professor Physics IS-GL national Space day 2024 2024-08-22 2024-08-23 2 days 2 2024-25 Department of Physics, MITS , Madanapalle Seminar hall-A Offline</p> <p>Dr. Sunku Sreedhar Assistant Professor Physics NPTEL-FDP Faculty Development Program (FDP), on EDA tool workshop 2025-01-20 2025-01-24 5 days 5 2024-25 Department of ECE, MITS , Madanapalle ECE lab Offline</p> <p>Dr. Sunku Sreedhar Assistant Professor Physics FDP Hands on EDA tool workshop 2025-01-20 2025-01-24 5 5 2024-25 Department of ECE, MITS , Madanapalle ECE lab Offline</p> <p>Dr. Sunku Sreedhar Assistant Professor Physics A.NEP NEP 2020 Orientation sensitization Program 2025-06-18 2025-06-28 9 days 11 2024-25 UGC-MMTTC, Andhra university, Visakapatnam Oline Online</p> <p>Dr. Rajesh Dagupati Assistant Professor Physics CONFERENCE PARTICIPATIONS International Conference on Recent Trends in Energy Harvesting (ICRTEH 2024) 2024-09-23 2024-09-25 Three days 2024-25 Department of Physics, MITS, Madanapalle. Online</p> <p>Dr. Rajesh Dagupati Assistant Professor Physics FDP Advances in Material Characterization and Data Processing (AMCDP-2024) 2024-07-15 2024-07-20 5 days 2024-25 Anurag University,</p>	1 Day	29- 10- 2024	29- 10- 2024	
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		<p>Hyderabad, Telangana, India Online</p> <p>Dr. Rajesh Dagupati Assistant Professor Physics FDP Research Methodology and Research Writing: An ice-breaking discussion 2025-01-20 2025-01-24 Five days 2024-25 Department of Physics, MITS, Madanapalle. Online</p> <p>Dr. Rajesh Dagupati Assistant Professor Physics REVIEWER Processing and Characterization of Germanium-Based Borate Bioglass for Biological Applications 2025-01-29 2025-02-09 12 2024-25 Online</p> <p>Dr. Rajesh Dagupati Assistant Professor Physics CONFERENCE PARTICIPATIONS Temperature Sensing in Er³⁺/Yb³⁺ Co-Doped Tellurite Glasses via Up-Conversion Luminescence Analysis 2025-02-27 2025-02-28 2 days 2024-25 VEMU Institute of Technology (Autonomous), Chittoor, Andhra Pradesh, India, VEMU Institute of Technology Online</p> <p>Dr. Rajesh Dagupati Assistant Professor Physics SESSION_CHAIR International Conference on Recent Trends in Energy Harvesting (ICRTECH-2024) 2024-09-23 2024-09-25 Three days 3 2024-25 Department of Physics, MITS, Madanapalle. MITS Online</p> <p>Dr. Rajesh Dagupati Assistant Professor Physics CONFERENCE PARTICIPATIONS International Symposium on Theoretical and Computational Physics (ISTCP-2025), 2025-04-01 2025-04-03 Three days 3 2024-25 Department of Physics, MITS, Madanapalle. MITS Online</p> <p>Dr. Rajesh Dagupati Assistant Professor Physics NPTEL An Introduction to Lasers and Laser Systems 2025-01-15 2025-04- 15 12 Weeks 91 2024-25 IIT, Madras Online</p> <p>Dr. Rajesh Dagupati Assistant Professor Physics EDITOR Editorial Board Members 2025-05-31 2025-06-30 1 month 31 2024-25 International Journal of Materials Science and Applications Science PG, Science publishing group Online</p>			
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Dr. Rajesh Dagupati Assistant Professor
Physics A.NEP NEP 2020 Orientation
and Sensitization Programme 2025-06-18
2025-06-26 one week 9 2024-25 UGC-
MMTTC, Andhra University,
Visakhapatnam Andhra University Online

Dr. Rajesh Dagupati Assistant Professor
Physics A.NEP NEP 2020 Orientation
and Sensitization Programme 2025-06-18
2025-06-26 one week 9 2024-25 UGC-
MMTTC, Andhra University,
Visakhapatnam Andhra University Online

Dr. Arijit Mondal Assistant Professor
Physics CONFERENCE
PARTICIPATIONS Machine Learning in
Practice:A Hands-on Journey (2024)
2024-01-08 2024-01-09 3 days 2024-25
conducted Janardan Singh Founda-
tion(JSF) and Association of Indian
Physicists. Punjab Online

Dr. Arijit Mondal Assistant Professor
Physics CONFERENCE
PARTICIPATIONS Mastering
MATLAB:A Hands-on Training
Workshop (2024) 2024-01-07 2024-01-08
3 days 2024-25 conducted Janardan Singh
Founda- tion(JSF) and Association of
Indian Physicists. Punjab Online

Dr. Arijit Mondal Assistant Professor
Physics CONFERENCE
PARTICIPATIONS Mastering DFT:A
Hands-on Training Workshop (2024)
2024-01-07 2024-01-08 3 days 2024-25
conducted Janardan Singh Founda-
tion(JSF) and Association of Indian
Physicists. Punjab Online

Dr. Arijit Mondal Assistant Professor
Physics FDP Faculty development
program on Advances in Material
Characterization and Data Processing
(2024) 2024-07-12 2024-07-20 7 days
2024-25 conducted by Dept. of Physics,
Anurag University, Hyderabad Hyderabad
Online

Dr. Arijit Mondal Assistant Professor
Physics CONFERENCE
PARTICIPATIONS Machine Learning
(ML) for Physics and Physics for ML
2024-06-01 2024-06-05 7 days 2024-25
NIT Rourkela Rourkela Online

Dr. Arijit Mondal Assistant Professor
Physics FDP GURU-DAKSHTA Faculty
Induction Program (2024) 2024-07-07
2024-12-05 7 days 2024-25 Quality
Assurance Cell of Madanapalle Institute
of Technology and Science Madanapalle
Offline

Dr. Arijit Mondal Assistant Professor
Physics CONFERENCE
PARTICIPATIONS Fundamentals and
Recent Trends in Intellectual Property
Rights, Startup Development, and
Research Publication (2024) 2024-09-23
2024-09-23 3 days 2024-25 Madanapalle
Institute of Technology and Science
Madanapalle Online

Dr. Arijit Mondal Assistant Professor
Physics MEMBER Lifetime Member of
the Association. Life Time Membership
Number : AIP2024L23 2024-08-30 2028-
08-10 2024-25 Online

Dr. Arijit Mondal Assistant Professor
Physics FDP Multiscale Modelling of
Materials: From Quantum to Macro 2025-
02-24 2025-03-01 5 days 6 2024-25 VIT
AP Amaravati Online

Dr. Arijit Mondal Assistant Professor
Physics NPTEL Python for Data Science
2025-01-20 2025-02-24 4 weeks 36 2024-
25 NPTEL Madanapalle Online

Dr. Arijit Mondal Assistant Professor
Physics IS-GL Anomalies of Supercooled
Water from Inherent Structure Perspective
2025-04-01 2025-04-03 3 days 3 2024-25
Department of Physics, Madanapalle
Institute of Technology and Science
Madanapalle Online

Dr. Arijit Mondal Assistant Professor
Physics FDP Malaviya Mission Teacher
Training Programme 2025-03-12 2025-
03-20 8 days 9 2024-25 Central
University of Gujarat Online Online

Dr. Arijit Mondal Assistant Professor
Physics A.NEP NEP-2020 Orientation
and Sanitization Program 2025-03-12
2025-03-20 8 days 9 2024-25 Central
University of Gujarat Gujrat Online

Dr. Ashis Kumar Manna Assistant

Professor Physics FDP Research
Methodology and Research Writing: An
Icebreaking Discussion 2025-01-20 2025-
01-24 4 2024-25 Department of Physics,
Madanapalle Institute of Technology &
Science Madanapalle Institute of
Technology & Science Online

Dr. Ashis Kumar Manna Assistant
Professor Physics FDP GURU-
DAKSHTA 2024-09-17 2024-09-27 10
2024-25 Madanapalle Institute of
Technology & Science Madanapalle
Institute of Technology & Science Offline

Dr. Ashis Kumar Manna Assistant
Professor Physics WORKSHOP
Interactive Workshop on Electrochemical
Technologies: Emphasizing Batteries,
Supercapacitors, and Fuel Cells 2024-12-
05 2024-12-06 2 2024-25 Vellore
Institute of Technology (VIT) , Vellore
Vellore Institute of Technology (VIT) ,
Vellore Offline

Dr. Ashis Kumar Manna Assistant
Professor Physics CONFERENCE
PARTICIPATIONS International
Conference on Recent Trends in Energy
Harvesting 2024 (ICRTEH-2024) 2024-
09-23 2025-09-25 2 2024-25 Madanapalle
Institute of Technology & Science
(MITS) Madanapalle Institute of
Technology & Science (MITS) Online

Dr. Ashis Kumar Manna Assistant
Professor Physics FDP Advances in
Semiconductor and Photonic Devices
(ASPD-2024) 2024-08-12 2024-08-17 5
2024-25 Vasavi College of Engineering
(Autonomous) Vasavi College of
Engineering (Autonomous) Online

Dr. Ashis Kumar Manna Assistant
Professor Physics A.NEP NEP 2020
Orientation & Sensitization Programme
(MMC-005-2025-JAN-B-03679) 2025-
04-15 2025-04-24 10 days 10 2024-25
Kamla Nehru Institute of Physical
Sciences, Sultanpur in collaboration with
UGC-MMTTC, Assam University,
Silchar Online Online

Dr. Ashis Kumar Manna Assistant
Professor Physics ATAL Solar
Photovoltaics: Principles, Technologies &
Materials 2025-01-01 2025-03-31 8 week

		<p>90 2024-25 Indian Institute of Technology (IIT), Kanpur Online Online</p> <p>Dr. Ashis Kumar Manna Assistant Professor Physics AWARDS Topper in the online NPTEL course 'Solar Photovoltaics: Principles, Technologies & Materials' 2025-01-01 2025-03-31 8 week 90 2024-25 Indian Institute of Technology, Kanpur Online Online</p> <p>Dr. Sreenivasulu K V Assistant Professor Physics FDP Carbon Materials and Manufacturing 2025-01-30 2025-04-24 12 weeks 85 2024-25 NPTEL Online Online</p> <p>Dr. Sreenivasulu K V Assistant Professor Physics NPTEL Carbon Materials and Manufacturing 2025-01-27 2025-04-24 12 weeks 88 2024-25 NPTEL Online Online</p> <p>Dr. Sreenivasulu K V Assistant Professor Physics NPTEL-FDP Carbon Materials and Manufacturing 2025-02-27 2025-04-24 12 weeks 57 2024-25 NPTEL Online Online</p> <p>Dr. Sreenivasulu K V Assistant Professor Physics CONFERENCE PARTICIPATIONS International Conference on Recent Trends on Energy Harvesting (ICRTEH-2024) 2024-09-23 2024-09-25 3 3 2024-25 Department of Physics, MITS Department of Physics, MITS Online</p> <p>Dr. Sreenivasulu K V Assistant Professor Physics CONFERENCE PARTICIPATIONS International Symposium on Theoretical and Computational Physics (ISTCP-2025) 2025-04-01 2025-04-03 3 3 2024-25 Department of Physics, MITS Department of Physics, MITS Online</p> <p>Dr. Sreenivasulu K V Assistant Professor Physics FDP Research Methodology and Research writing : An Ice breaking Discussion 2025-01-20 2025-01-24 5 5 2024-25 Department of Physics, MITS Department of Physics, MITS Online</p> <p>Dr. Sreenivasulu K V Assistant Professor Physics A.NEP NEP 2020 ORIENTATION AND SENSITIZATION</p>			
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1 7 0	Dr. Charan Kuchi	Workshop	Fundamentals and Recent Trends in Intellectual Property Rights, Startup Development, and Research Publication	3 Day s	27- 11- 2024	29- 11- 2024	Madanapalle Institute of Technology and Science, Madanapalle
		Conference Participations	ICRTEH-2024	3 Day s	23- 09- 2024	25- 09- 2024	Madanapalle Institute of Technology and Science, Madanapalle
		FDP	Research Methodology and Research writing: An Icebreaking Discussion	5 Day s	20- 01- 2025	24- 01- 2025	Madanapalle Institute of Technology and Science, Madanapalle

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		Conference Participations	5th National virtual Conference on Recent Advances in Technology & Engineering (CRATE-2025)	2 Days	27-02-2025	28-02-2025	VEMU Institute of Technology (Autonomous)
		Conference Participations	International Symposium on Theoretical and Computational Physics (ISTCP-2025)	3 Days	01-04-2025	03-04-2025	Madanapalle Institute of Technology and Science, Madanapalle
1 7 1	Dr. Usuf Rahaman	Webinar	International Seminar on Pedestrian Journey from Classical to Quantum Concepts	1 Day	03-09-2024	03-09-2024	Department of Physics, Panjab University
		Webinar	International Webinar on What You See Is What You Get: Compton Scattering Explores Nuclear Forces	1 Day	08-08-2024	08-08-2024	Akal University
		FDP	Research Methodology and Research Writing: An Icebreaking Discussion	5 Days	20-01-2025	24-01-2025	MITS
		FDP	Informative & Emerging Research Trends in Applied Sciences	5 Days	23-06-2025	27-06-2025	Department of Applied Sciences, NIET, Nims University Rajasthan, Jaipur
1 7 2	Dr. K. Chandrakanta	Conference Participations	68th DAE SOLID STATE PHYSICS SYMPOSIUM	5 Days	18-12-2024	22-12-2024	BARC, Mumbai
		FDP	Advances in Material Characterization and Data Processing	1 Week	15-07-2024	20-07-2024	Anurag University
		Conference Participations	Chemistry: Global Trends and Future directions	3 Days	05-08-2024	07-08-2024	Madanapalle Institute of Technology & Science Madanapalle, and National Institute of Technical Teachers'

							Training and Research, Chennai
		FDP	NEP2020 MM-TTP	9 days	17-02-2025	25-02-2025	UGC-MMTC Andhra Pradesh
		FDP	Informative & Emerging Research Trends in Applied Sciences	1 Week	23-06-2025	27-06-2025	NIET, NIMS University Rajasthan, Jaipur
1 7 3	Dr. Alok Barik	Webinar	Advances in Material Characterization and Data Processing (AMCDP-2024)	6 Days	15-07-2024	20-07-2024	Department of Physics, Anurag University
		FDP	Inculcating Universal Human Values in Technical Education	5 Days	05-08-2024	09-08-2024	All India Council for Technical Education (AICTE)
		FDP	Research Methodology and Research Writing: An Icebreaking Discussion	5 Days	20-01-2025	24-01-2025	
		Webinar	Chemistry: Global Trends and Future Directions 2024	3 Days	05-08-2024	07-08-2024	
		Webinar	International Conference on Recent Trends in Energy Harvesting(ICRTEH 2024)	3 Days	23-09-2024	25-09-2024	Department of Physics, MITS, Andhra Pradesh
1 7 4	Dr. Agnibha Das Majumdar	FDP	One Week Faculty Development Program on “Advances in Material Characterization and Data Processing held at (AMCDP-2024)”	6 Days	15-07-2024	20-07-2024	Department of Physics, Anurag University, Hyderabad, Telengana
		Conference Participations	International Conference on Recent Trends in Energy Harvesting (ICRTEH-2024)	3 Days	23-09-2024	25-09-2024	Department of Physics, MITS, Madanapalle
		Workshop	a Masterclass on " Finding the Right Journals: SCI, Scopus, WoS, ABDC ”	1 Day	09-11-2024	09-11-2024	Department of Research & Publications, A2Z EduLearningHub LLP

					Department of Applied Sciences & Humanities, Haldia Institute of Technology, Haldia, IN in association with Indian JSPS (Japan Society for the Promotion of Science) Alumni Association (IJAA) & Department of Physics, Mohanlal Sukhadia University, Udaipur, IN
FDP	One-week Faculty Development Program on Transforming Innovations into Reality for Future science and Engineering (TIRFSE 2K24)	5 Days	04-11-2024	08-11-2024	
FDP	FDP on "Innovative Teaching Pedagogy and Skill Component of NEP"	1 Day	01-03-2025	01-03-2025	IQAC Cell, Rev. Jacob Memorial Christian College, Tamil Nadu
Conference Participations	International Symposium on Theoretical and Computational Physics (ISTCP-2025)	3 Days	01-04-2025	03-04-2025	Department of Physics, MITS, Madanapalle
FDP	Advances of Data Science and Its Application	5 Days	07-04-2025	11-04-2025	DSMS College of Tourism and Management, Durgapur
Workshop	Two Days workshop on LaTeX for Technical Writing	2 Days	29-04-2025	30-04-2025	School of Computational and Integrative Sciences, Jawaharlal Neheru

							University, New Delhi
		Webinar	Implementation of NAAC Binary System	1 Day	25-06-2025	25-06-2025	ISDE Academy INDIA PRIVATE LIMITED Ambattur , Chennai
175	Dr. Rasmita Jena	FDP	Inculcating Human Values in Technical Education	5 Days	05-08-2024	09-08-2024	AICTE
		FDP	Advances in Material Characterization and Data Processing	7 Days	15-07-2024	20-07-2024	Anurag University
		Conference Participations	68th DAE Solid State Physics Symposium	5 Days	18-12-2024	22-12-2024	Bhaba Atomic Reserach Centre Mumbai
		Conference Participations	Chemistry: Global tRends and Future Directions 2024	3 Days	05-08-2024	07-08-2024	Madanapalle Institute of Technology & Science
		Conference Participations	Internationla Conference on Recent Trends in Energy Harvesting (ICRTEH-2024)	3 Days	23-09-2024	25-09-2024	Madanapalle Institute of Technology & Science
176	Dr. Aruna Prasad Acharya	FDP	MALAVIYA MISSION TEACHER TRAINING PROGRAMME	8 Days	17-02-2025	25-02-2025	UGC-MMTTC, Andhra University , Vishakpata nam
		Conference Participations	ICRTEH-2024	3 Days	23-09-2024	25-09-2024	Dept of Physics, MITS, Madanappalle
		Conference Participations	CGTFD-2025	3 Days	05-08-2024	07-08-2024	Chemistry Dept. MITS, Madanapalle
		FDP	UHV-I	5 Days	05-08-2024	09-08-2024	All India Council for Technical Education (AICTE)

		FDP	Research Methodology and Research Writing; An Icebreaking Discussion	7 days	20-01-2025	24-01-2025	Dept of Physics, MITS, Madanappale
		Webinar	International Symposium on Theoretical and Computational Physics (ISTCP-2025)	3 Days	01-04-2025	03-04-2025	MITS, Madanappale
		FDP	Informative & Emerging Research Trends in Applied Sciences	1 Week	23-06-2025	27-06-2025	NIMS University Rajasthan, Jaipur
178	DR LIPEE KA ROUT	Conference Participations	Chemistry: Global Trends and Future Directions 2024	3 days	05-08-2024	07-08-2024	Department of Chemistry, Madanappale Institute of Technology & Science
		Conference Participations	Chemistry: Global Trends and Future Directions 2024	3 DAYS	05-08-2024	07-08-2024	Madanappale Institute of Technology and Science, AP, India
179	Dr. Sanoop P	Conference Participations	Chemistry: Global Trends and Future Directions 2024	3 days	05-08-2024	07-08-2024	Department of Chemistry, Madanappale Institute of Technology & Science
		Workshop	WORKSHOP ON NANOTECHNOLOGY AND THIN FILMS	1 Day	06-08-2024	06-08-2024	DEPARTMENT OF PHYSICS, SRM INSTITUTE OF SCIENCE AND TECHNOLOGY
		FDP	Emerging Trends in Advanced Materials and Applications” (ETAMA’24)	6 days	27-08-2024	02-09-2024	DEPARTMENT OF CHEMISTRY, PRATHYUSHA ENGINEERING COLLEGE

		FDP	Fostering Research and Development in Academic Institutions	5 Days	03-02-2025	07-03-2025	Entrepreneurship Development and Industrial Coordination Department
180	Dr. R. Rajaram	Conference Participations	Chemistry: Global Trends and Future Directions 2024	3 days	05-08-2024	07-08-2024	Department of Chemistry, Madanapalle Institute of Technology & Science
		Webinar	Onscreen chemistry: The portrayal of chemical science in film and TV	1 Day	14-02-2025	14-02-2025	Chemistry World
		FDP	INNOVATIVE TRENDS IN DESIGNING MATERIALS AND MATHEMATICAL MODELING FOR SUSTAINABLE DEVELOPMENT	5 Days	27-01-2025	31-01-2025	Vivekananda Arts and Science College for Women, Sankagiri.
		Webinar	Rising to the occasion: the chemistry of Easter breads	1 Day	02-04-2025	02-04-2025	Chemistry World
		Conference Participations	Virtual International conference on Chemistry: Global trends and future direction	3 days	05-08-2024	07-08-2024	Department Of Chemistry
181	Dr. UGRA BADI SAHO O	FDP	GURU-DAKSHTA FACULTY DEVELOPMENT PROGRAM	10 DAYS	17-09-2024	27-09-2024	IQAC, MADANAPALLE INSTITUTE OF TECHNOLOGY AND SCIENCE
		Conference Participations	International Conference on Emerging Trends in Intelligent Computing Techniques (ICETICT)	2 Days	27-12-2024	28-12-2024	Department of Computer Science and Engineering, School of Engineering & Technology, DRIEMS

							University, Cuttack, Odisha, India.
		Workshop	National Workshop on R&D, Innovation, and Intellectual Property & Its Commercialization for Academia-Industry Connect	1 Day	13-12-2024	13-12-2024	AIC-Nalanda Institute of Technology Foundation
		Webinar	Onscreen chemistry: The portrayal of chemical science in film and TV	1 Day	14-02-2025	14-02-2025	CHEMISTRY WORLD
		Workshop	AI TOOLS AND CHAT GPT WORKSHOP	1 Day	02-03-2025	02-03-2025	BE 10X
		Webinar	Introduction to AI in Teaching and Learning	1 Day	28-02-2025	28-02-2025	UP EDUCATOR
		Workshop	ChatGPT & AI in Microsoft Office	1 Day	06-03-2025	06-03-2025	Skill Nation
		Conference Participations	Chem Convergence 2025	4 Days	04-03-2025	07-03-2025	Department of Chemistry, Madanapalle Institute of Technology and Science
		Webinar	Accelerating chemical synthesis: digital innovations from lab to industrial scale	1 Day	22-05-2025	22-05-2025	CHEMISTRY WORLD
182	Dr. Srinivasan R.	Conference Participations	Chemistry: Global Trends and Future Directions 2024	3 days	05-08-2024	07-08-2024	Department of Chemistry, Madanapalle Institute of Technology & Science
183	Dr. Boobalan Ramadoss	Conference Participations	Chemistry: Global Trends and Future Directions 2024	3 days	05-08-2024	07-08-2024	Department of Chemistry, Madanapalle Institute of Technology & Science
184	Dr. K. Ragave ndran	Conference Participations	Chemistry: Global Trends and Future Directions 2024	3 days	05-08-2024	07-08-2024	Department of Chemistry, Madanapalle Institute of Technology & Science

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		FDP	Universal Human Values	5 Days	20-01-2025	24-01-2025	All India Institute for Technical Education (AICTE)
		FDP	Universal Human Values	5 Days	20-01-2025	24-01-2025	AICTE
		FDP	Inculcating Universal Human Values in Technical Education	5 Days	20-01-2025	24-01-2025	AICTE
1 8 5	Dr. Abhijit Bijanu	FDP	Faculty Induction Program	10 days	17-09-2024	27-09-2024	Madanapalle Institute of Technology and Science
		FDP	INNOVATIVE TRENDS IN DESIGNING MATERIALS AND MATHEMATICAL MODELING FOR SUSTAINABLE DEVELOPMENT	5 Days	27-01-2025	31-01-2025	Ivekanandha Arts and Science College for Women, Sankagiri
		FDP	Inculcating Universal Human Values in Technical Education	5 Days	20-01-2025	24-01-2025	All India Council for Technical Education (AICTE)
		FDP	NEP 2020 Orientation and Sensitization Programme Under Malaviya Mission Teacher Training Programme of University Grants Commission	8 Days	17-02-2025	25-02-2025	Andhra University, Visakhapatnam
		Conference Participations	“ChemConvergence2025: Advancing Chemistry Through Multidisciplinary Innovations”	4 Days	04-03-2025	07-03-2025	Department of Chemistry, Madnapalle Institute of Technology and Science in Association with Indian Photobiology Society
1 8 6	Dr. P. Amaladas	Conference Participations	Chemistry: Global Trends and Future Directions 2024	3 days	05-08-2024	07-08-2024	Department of Chemistry, Madanapalle Institute

						of Technolog y & Science	
		FDP	Emerging Trends in Advanced Materials and Applications” (ETAMA '24)	6 days	27- 08- 2024	02- 09- 2024	PRATHY USHA ENGINEE RING COLLEGE
		FDP	Principles of Organic Synthesis	12 Wee ks	22- 07- 2024	26- 10- 2024	INDIAN INSTITUT E OF TECHNOL OGY MADRAS
		FDP	Innovative trends in designing materials and mathematical modeling for sustainable development	5 Day s	27- 01- 2025	31- 01- 2025	Vivekanan dha Arts and science college for women
1 8 7	Dr. Rahul Pal	Confe rence Partic ipatio ns	Chemistry: Global Trends and Future Directions 2024	3 days	05- 08- 2024	07- 08- 2024	Departmen t of Chemistry, Madanapal le Institute of Technolog y & Science
		Webi nar	Making strides in sustainable laboratories: Examples of recent initiatives	1 Day	16- 09- 2024	16- 09- 2024	Chemistry World
		Webi nar	Advances in lignin-derived polymers: Enhancing toughness and creating sustainable thermosets	1 Day	27- 09- 2014	27- 09- 2024	Chemistry World
		Webi nar	Transforming the lab practical for a new generation	1 Day	26- 11- 2024	26- 11- 2024	Chemistry World
		Webi nar	The science and promise of liquid biopsies: Improving cancer treatment	1 Day	04- 12- 2024	04- 12- 2024	Chemistry World
		Webi nar	The science and promise of liquid biopsies: Improving cancer treatment	1 Day	04- 12- 2024	04- 12- 2024	Chemistry World
		Webi nar	Onscreen Chemistry: The portrayal of Chemical Science in film and TV	1 Day	14- 02- 2025	14- 02- 2025	Chemistry World
1 8 8	DR. Rashmi Roy	Confe rence Partic ipatio ns	Chemistry: Global Trends and Future Directions 2024	3 Day s	05- 08- 2024	07- 08- 2024	Departmen t of Chemistry, Madanapal le Institute of Technolog y & Science

		Conference Participations	“ChemConvergence2025: Advancing Chemistry Through Multidisciplinary Innovations”	4 Days	04-03-2025	07-03-2025	MITS Madanapalle in association with Indian Photobiology Society
		Conference Participations	NEP (Malavya Mission Scheme)	8 days	12-03-2025	20-03-2025	Central University of Gujrat
		Conference Participations	Scientific Lecture Series-2025 (lecture 21) by Indian Photobiology Society	1 Day	29-03-2025	29-03-2025	Indian Photobiology Society, Thapar Institute of Engineering & Technology and Vidyasagar University
		Conference Participations	ChemConvergence 2025	4 Days	04-03-2025	07-03-2025	MITS Madanapalle and Indian Photobiology Society
189	Dr.V.Raju	Conference Participations	Chemistry: Global Trends and Future Directions 2024	3 days	05-08-2024	07-08-2024	Department of Chemistry, Madanapalle Institute of Technology & Science
		FDP	INNOVATIVE TRENDS IN DESIGNING MATERIALS AND MATHEMATICAL MODELING FOR SUSTAINABLE DEVELOPMENT	5 Days	27-01-2025	31-01-2025	Vivekanandha Arts and Science College for Women, Sankagiri.
190	Dr. Arunbabu Dharmodaran	Conference Participations	Chemistry: Global Trends and Future Directions 2024	3 days	05-08-2024	07-08-2024	Department of Chemistry, Madanapalle Institute of Technology & Science
191	Dr. C Venkateswara	Conference Participations	Chemistry: Global Trends and Future Directions 2024	3 days	05-08-2024	07-08-2024	Department of Chemistry,

	Raju	ipatio ns					Madanapal le Institute of Technolog y & Science
		FDP	INNOVATIVE TRENDS IN DESIGNING MATERIALS AND MATHEMATICAL MODELING FOR SUSTAINABLE DEVELOPMENT	5 Day s	27- 01- 2025	31- 01- 2025	Vivekanan dha Arts and Science College for Women, Sankagiri.
1 9 2	Dr. K. Imran	Confe rence Partic ipatio ns	Chemistry: Global Trends and Future Directions 2024	3 days	05- 08- 2024	07- 08- 2024	Departmen t of Chemistry, Madanapal le Institute of Technolog y & Science
1 9 3	Dr. M. Balaji	FDP	Introductory Organic Chemistry II	8 Wee ks	19- 08- 2024	11- 10- 2024	INDIAN INSTITUT E OF TECHNOL OGY MADRAS
		Confe rence Partic ipatio ns	Chem Convergence 2025	120 min utes sessi on chai r	04- 03- 2025	07- 03- 2025	Chemistry, MITS
1 9 4	Dr. K. Lakshm i Devi	FDP	7 DAYS ONLINE FACULTY DEVELOPMENT PROGRAM ON ESSENTIAL SKILLS FOR PROFESSIONAL DEVELOPMENT IN HIGHER EDUCATION	7 Day s	01- 07- 2024	07- 07- 2024	Star Internation al Foundation for Research and Education
		FDP	Application of literary theories in contemporary studies	1 Wee k	05- 10- 2024	09- 10- 2024	Vignan's foundation for Science, Technolog y & Research (Deemed to be University) Vadlamudi
1 9 5	Dr. G. Hemala tha	FDP	7 Days Online Faculty Development Program, Essential Skills for Professional Development in Higher Education	1 Wee k	01- 07- 2024	07- 07- 2024	Star Internation al

					Foundation for Research and Education
Webinar	Online International Webinar on Understanding South Asia Through SAAR Literature	1 Day	18-07-2024	18-07-2024	Nucleus of Learning and Development
Webinar	National Webinar, on Strategy for Managing Personal Finance	1 Day	05-07-2024	05-07-2024	Association of Mutual Funds in India (AMFI)
FDP	7 Day International Faculty Development Program on Advancements on the Internet of Robotics Things	1 Week	29-07-2024	04-08-2020	Hindustan College of Arts and Science, Coimbatore
Webinar	National Webinar on National Education Policy 2020: Possibilities and Expectations	1 Day	25-08-2024	25-08-2024	Choice college of Arts and Commerce, Pune, Foundation for education and community welfare and The education overview and brighthawk info tech solutions
FDP	Applications of Literary Theories in Contemporary Studies	5 Days	05-10-2024	09-10-2024	Department of English and other Indian & Foreign Languages, School of Applied Sciences and Humanities, Vignans Foundation for Science, Technology &

					Research (Deemed to be university)
Workshop	National Level Online Workshop on Strategies to find out Genuine journals and their indexation in different platforms	1 Day	04-11-2024	04-11-2024	Progrezz Academy (Traning and Research Institute), Tamilnadu
FDP	5G Networks Slicing & Applications	1 Week	11-11-2024	15-11-2024	organized by Presidency School of Information Science (PSIS) Presidency University, Bengaluru
Webinar	Online Seminar AI- Powered language Tools: Enhancing English Proficiency through Chat GPT, Grammarly and beyond	1 Day	05-12-2024	05-12-2024	Organised by Department of English and other Indian & Foreign Languages, Madanapalle Institute of Technology & Science
Webinar	Online Seminar AI- Powered language Tools: Enhancing English Proficiency through Chat GPT, Grammarly and beyond	1 Day	05-12-2024	05-12-2024	Organised by Department of English and other Indian & Foreign Languages, Madanapalle Institute of Technology & Science
FDP	Working with Emotional Intelligence and Life Skills Management (WEILSM)	1 Week	06-12-2024	12-12-2024	organized by Department of English, Bapatla

					Engineering College (Autonomous) in Collaboration with ELT @ I Guntur chapter
Webinar	Social Discrimination	1 Day	20-02-2025	20-02-2025	Centre for the Study of Social Inclusion in Universities, Manonmaniam Sundarnar University
FDP	Introduction to Cultural Studies	12 weeks	30-01-2025	30-04-2025	organized by National Programme on Technology Enhanced Learning
Conference Participations	International Conference and Workshops on Language and Literature	2 Days	29-05-2025	30-05-2025	Organised by Department of English & Foreign Languages, Madanapalle Institute of Technology & Science
FDP	Five Day International Online FDP on Strategic Planning and Curriculum Alignment for Enhancing Teaching and Learning to Achieve SDG4 - Quality Education	1 Week	0205-06-09	12-06-2025	Tamil Nadu Teacher Education University, Chennai - 97 and Dr.M.G.R. Educational and Research Institute Chennai-95 Tamil Nadu, India

		FDP	“Strategies for publishing in Scopus Indexed Journals”	1 Day	20-06-2025	20-06-2025	Department of Science and Humanities, Adithya Institute of Technology, Coimbatore,
		FDP	Five Day International Online Faculty Development Programme Strategic Planning and Curriculum Alignment for enhancing Teaching and Learning to achieve SDG4- Quality Education	5 Days	09-06-2025	12-06-2025	Tamil Nadu Teachers Education University, Chennai-97 and Dr. M.G.R. Educational and Research Institute, Chennai - 95
196	Dr. S. Mohan kumar	Conference Participations	A Two-Day International Conference on Confluences in Language and Literature Pedagogies (IC-CLLP’25)	2 Days	07-02-2025	08-03-2025	SRI SIVASUBRAMANIYA NADAR COLLEGE OF ENGINEERING
		FDP	Working with Emotional Intelligence and Life Skills Management (WEILSM)	5 Days	02-12-2024	06-12-2024	Bapatla Engineering College
		Webinar	AI-Powered Language Tools: Enhancing English Proficiency through ChatGPT, Grammarly, and Beyond	1 Day	05-12-2024	05-12-2024	Madanapalle Institute of Technology & Science
		Webinar	AI-Powered Language Tools: Enhancing English Proficiency through ChatGPT, Grammarly, and Beyond	1 Day	05-12-2024	05-12-2024	MITS
		Conference Participations	Confluences in Language and Literature Pedagogies	2 Days	07-02-2025	08-06-2025	SSN COLLEGE, CHENNAI
		Conference Participations	International Conference and Workshops on Language and Literature (ICWLL 2025)	2 Days	29-05-2025	30-05-2025	MITS

1 9 7	Dr. R. Sriganesh	Webinar	AI-Powered Language Tools: Enhancing English Proficiency through ChatGPT, Grammarly, and Beyond	1 Day	05-12-2024	05-12-2024	Department of English & Foreign Languages, MITS
		Workshop	Workshop on "Academic Writing"	1 Day	29-05-2025	29-06-2025	Department of English & Foreign Languages, MITS
		Workshop	Workshop on "Life and Narrative"	1 Day	30-05-2025	30-06-2025	Department of English & Foreign Languages, MITS
		Conference Participations	Presented a paper titled "Intersection of Feminism with Animal Rights Movement"	2 Days	29-05-2025	30-05-2025	Department of English & Foreign Languages, MITS
		Workshop	Introduction to Modernist Studies	1 Day	29-05-2025	29-05-2025	Department of English & Foreign Languages, MITS
		Workshop	Life and Narrative	1 Day	30-05-2025	30-05-2025	Department of English & Foreign Languages, MITS
1 9 8	Dr. K. Shaheen	Conference Participations	ICWLL	1 Day	29-05-2025	30-05-2025	Madanapalle Institute of Technology and Science
		FDP	Redefining the role of English Teachers: Teaching Methodology with New Perspectives	4 Days	20-01-2025	24-01-2025	Madanapalle Institute of Technology and Science
		Webinar	AI-Powered Language Tools: Enhancing English Proficiency through ChatGpt, Grammarly, and Beyond	5 Days	05-12-2024	05-12-2024	Madanapalle Institute of Technology and Science
1 9 9	Dr. M. Parvathi	Webinar	Training Program on National Intellectual Property Awareness Mission"	1 Day	19-07-2024	19-07-2024	Intellectual Property Office, India
		Webinar	International Webinar on "Tribal Development And Law"	1 Day	06-08-2024	06-08-2024	Nucleus of Learning and Development, India

	Webinar	International Webinar on "Understanding South Asia Through SAARC Literature"	1 Day	18-07-2024	18-07-2024	Nucleus of Learning and Development, India
	Webinar	Training Program on "National Intellectual Property Awareness Mission"	1 Day	19-07-2024	19-07-2024	Intellectual Property Office, India
	Workshop	OPEN PUBLISHING AND PEER REVIEW WITH F1000: AN INTRODUCTION FOR CLINICAL MEDICINE RESEARCHERS"	1 Day	05-06-2025	05-06-2025	Dalia Williams Associate Publisher F1000 240 Blackfriars Rd London SE1 8BF www.f1000.com
	Workshop	International Conference and Workshops on Language and Literature (ICWLL 2025), c	2 Days	29-05-2025	30-05-2025	MITS, Madanapalle
	Workshop	National Intellectual Property Awareness Mission	1 Day	19-07-2024	19-07-2024	Intellectual Property Office, India
	Workshop	National Intellectual Property Awareness Mission	1 Day	19-07-2024	19-07-2024	Intellectual Property Office, India
	Conference Participations	International Conference and Workshop on Language and Literature 2025	2 Days	29-05-2025	30-05-2025	MITS, Madanapalle
	Webinar	AI-Powered Language Tools: Enhancing English Proficiency through ChatGPT, Grammarly, and Beyond	1 Day	05-12-2024	05-12-2024	MITS, Madanapalle
	Conference Participations	International Conference and Workshop on Language and Literature (ICWLL-2025)	2 Days	29-05-2025	30-05-2025	the Department of English & Foreign Languages, MITS, Madanapalle
	FDP	Redefining the Role of English Teachers: Teaching Methodology in New Perspectives	5 Days	20-01-2025	24-01-2025	The department of English & Foreign Languages in Collaboration with

							MITS IEEE Student Branch
2 0 0	Mr. M. Naresh	Conference Participations	International Conference & workshops on Language and Literature (ICWLL 2025)	2 Day s	29- 05- 2025	30- 05- 2025	MITS, Madanapalle
2 0 1	Dr. C. Suresh	FDP	Enhancing Soft Skills and Personality	8 Weeks	17- 02- 2025	11- 04- 2025	AICTE
		Conference Participations	ICWLL	2 Day s	29- 05- 2025	30- 05- 2025	English & Foreign Languages, MITS, Madanapalle.
2 0 2	Dr. G. Veeresalingam	FDP	Clean Energy and Environment Sustainability	6 Day s	06- 01- 2025	11- 01- 2025	GOVERNMENT ENGINEERING COLLEGE PALAMU
		Conference Participations	Development of an Interface to Identify the Unregistered Boarders Accessing Hostel Amenities	3 days	08- 01- 2025	10- 01- 2025	IIT HYDERABAD
		Conference Participations	Prediction of Energy and Exergy analyses of Solar Drying Systems using Artificial Neural Networks	3 DA YS	07- 02- 2025	09- 02- 2025	NIT ROURKELA
		Conference Participations	Interactive Design And Digital Manufacturing	3 DA YS	11- 04- 2025	12- 04- 2025	SRM Institute of Science & Technology Tiruchirappalli
		FDP	Inculcating Universal Human Values in Technical Education	1 Week	05- 08- 2024	09- 08- 2024	All India Council for Technical Education (AICTE)
		Webinar	An awareness program on Empowering students with OBE	1 Day	24- 09- 2024	24- 09- 2024	Madanapalle Institute of Technology & Science
2 0 3	Dr. Jagesh Kumar Prusty	FDP	Advanced and Sustainable Manufacturing Technology	5 Day s	06- 01- 2025	10- 01- 2025	Department of Mechanical Engineering, O.P.

							Jindal University, Raigarh
		FDP	Clean Energy and Environment Sustainability	6 Days	06-01-2025	11-01-2025	GOVERNMENT ENGINEERING COLLEGE PALAMU
		FDP	Inculcating Universal Human Values in Technical Education	5 Days	05-08-2024	09-08-2024	AICTE, New Delhi
204	Mr. Gejend hiran. S	FDP	International Faculty Development Program (FDP) Working with Emotional Intelligence and Life Skills Management (WEILSM)	5 Days	02-12-2024	06-12-2024	Bapatla Engineering College (Autonomous)
		FDP	Inculcating Universal Human Values in Technical Education	5 Days	05-08-2014	09-08-2024	All India Council for Technical Education (AICTE)
205	Mr. Harshit Dixit	FDP	Guru-Dakshta	10 days	17-09-2024	27-09-2024	MITS
206	Mr. Rizwan Ali	Workshop	Additive manufacturing reserchers Conclave	2 Days	18-09-2024	19-09-2024	CMTI Bangalore
		FDP	GURU -Dakshta	10 days	17-09-2024	27-09-2024	MITS
		FDP	Augumented Realty & Virtual realty	1 Week	24-02-2025	01-03-2025	NITTR Chennai
207	R.Kavi Priya	FDP	ESSENTIAL SKILLS FOR PROFESSIONAL DEVELOPMENT IN HIGHER EDUCATION”	7 days	01-07-2024	07-07-2024	Star International Foundation for Research and Education
		Conference Participations	A Machine Learning approach for smart Agriculture: An adviser system for crop and fertilizer	1 Day	26-06-2025	26-06-2025	Prince Shri Vemkatesh wara padmavathy Engineering College
208	Badimela Swarna Jyothi	FDP	7 DAYS ONLINE FACULTY DEVELOPMENT PROGRAM ON ESSENTIAL SKILLS FOR PROFESSIONAL DEVELOPMENT IN HIGHER EDUCATION	7 Days	01-07-2024	07-07-2024	Star International Foundation for Research and Education

		FDP	GEN AI Tools and Techniques	1 Week	11-11-2024	16-11-2024	Department of Computer Science & Engineering, Madanapalle in Association with Computer Society of India
		FDP	Artificial Intelligence & Data Analytics	5 Days	16-09-2024	20-09-2024	Department of Computer Science & Engineering (Artificial Intelligence)- Madanapalle Institute of Technology & Science
2019	Mr. Murali D	FDP	Feature Extraction to Representation Learning and Explainable ML	6 Days	23-12-2024	08-01-2025	MITS
		Workshop	Workshop on “IPR awareness”	1 Day	04-01-2025		MITS
		Webinar	Effective Project Proposal Writing	1 Day	23-01-2025	23-01-2025	MITS
		FDP	AI-DRIVEN FULL STACKS INNOVATION: FROM MICROSERVICES TO INTELLIGENT AUTOMATION AND CLOUD SCALABILITY	6 Days	20-01-2025	25-01-2025	SRI INDU COLLEGE OF ENGINEERING & TECHNOLOGY
		Workshop	National Credit Framework(NCrF): Revamping Curriculum, Pedagogy & Assessment	1 Day	29-01-2025	29-01-2025	MITS
		FDP	Cyber Security	7 Days	14-02-2025	20-02-2025	EXCEL R
2100	Dr. Kuraku Nirmala	FDP	Modern Machine learning and AI Techniques using MATLAB for Engineering and Industry	5 Days	27-01-2025	31-01-2025	Department of ECE
		Conference Participation	6 International Conference on Data Science, Machine Learning & Application (ICDSMLA - 2024)	2 Days	12-12-2024	13-12-2024	Department of CSE , School of Computing

		ns					, Mohan Babu University, Tirupathi, in association with Springer
		Conference Participations	Mental Stress Detection in Workplace	2 Days	25-04-2025	26-04-2025	Department of CSE, JIET JODHPUR
211	Mr. E. Rajesh						Khalsa College for Women, Civil Lines, Ludhiana (Punjab). New Horizon College of Engineering, Department of MCA, Bangalore, Karnataka. Bharti Vidyapeeth (Deemed to be University) College of Engineering, Pune. in Collaboration with ExcelR Edtech Pvt. Ltd.
		FDP	Generative AI and Prompt Engineering	5 Days	21-04-2025	25-04-2025	
		FDP	Gen AI & Chat GPT Application in the Industry	5 Days	27-01-2025	31-01-2025	MBA & Research Centre, SJC Institute of Technology, Chikkaballapur. Chaitanya Bharathi Institute of Technology Autonomo

						us, Hyderabad – Telangana. Bharti Vidyapeeth (Deemed to be University) College of Engineerin g, Pune in Collaborati on with ExcelR Edtech Pvt. Ltd.	
		Webinar	SaaS: Revolutionizing IT – How Cloud Based Solutions are Transforming Business	1 Day	14- 08- 2024	14- 08- 2024	Computer Society of India,Coim batore
		FDP	Exploring New Frontiers in Teaching Tools, AI and Data Analytics	5 Day s	29- 07- 2024	02- 08- 2024	MEASI Institute of Informatio n Technolog y, Royapettah , Chennai
		FDP	“Enhancing Academic and Administrative Excellence Through Quality Initiatives”	1 Wee k	22- 07- 2024	29- 07- 2024	Park’s College (Autonomo us), Tirupur, Tamilnadu
		FDP	Microsoft Azure AI Engineer Associate	5 Day s	07- 04- 2025	11- 04- 2025	Madanapal le Institute Of Technolog y & Science
2 1 2	Mr. Vijayag anth. R	FDP	Fostering Research and Development in Academic Institutions	5 Day s	03- 02- 2025	07- 02- 2025	Entreprene urship Developme nt and Industrial Coordinati on Departmen t, NITTTR Chandigarh
		FDP	Microsoft Azure AI Engineer Associate	5 Day s	07- 04- 2025	11- 04- 2025	ICT Academy
		FDP	Intellectual Property UTSAV	6 Day s	21- 04- 2025	26- 04- 2025	AICTE

2 1 3	Mr. Ramalingam. D	FDP	Augmented Reality & Virtual Reality	2 Weeks	24-02-2025	01-03-2025	MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE
		FDP	MasterClass Series UTSAV	1 Week	21-04-2025	26-04-2025	AICTE
		FDP	Development of Computer Vision and Image Classification Algorithms from Pre to Post Convolution Neural Networks	2 Weeks	09-12-2024	18-12-2024	Internal Quality Assurance Cell, Madanapalle Institute of Technology & Science, Madanapalle-517325
		FDP	Navigating the Artificial Intelligence (AI) Revolution: A Guide to Business Transformation and Innovation	1 Week	17-02-2025	21-02-2025	Madanapalle Institute of Technology & Science, Madanapalle, Andhra Pradesh, India
		FDP	Fundamental and recent trends in Intellectual Properties rights and startup rights	3 Days	27-11-2024	29-11-2024	ECE Dept at Madanapalle Institute of Technology & Science, Madanapalle, Andhra Pradesh, India
2 1 4	Dr. K. V. Narasimha Murthy	FDP	National Educational Policy-2020	5 Days	10-03-2025	14-03-2025	NITTR-CHENNAI
		FDP	Statistics, Machine Learning and Optimization for Scientific Research	5 Days	26-06-2025	30-06-2025	Department of Computational Science and Humanities
		FDP	Mathematical Foundations for Computational Intelligence	5 Days	25-11-2024	30-11-2024	Department of Mathematics

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215	Mrs. Shivaranjini	Conference Participations	Enhanced Recovery of AVI FILES USING RECUVA TOOL	2 Days	04-04-2025	05-04-2025	Madanapalle Institute of Technology & Science
216	Dr. A. Subbarao	Workshop	National Level Two days IP Yatra workshop on “Intellectual Property Rights”	2 Days	21-03-2025	22-03-2025	MITS-IPFC
		FDP	Mathematical Foundations for Computational Intelligence	1 Week	25-11-2024	30-11-2024	Department of Mathematics
		FDP	Research Methodology & Research Writing: an ICE Breaking Discussion	1 Week	20-01-2025	24-01-2025	Department of Physics
		Conference Participations	Recent Trends in Energy Harvesting (ICRTEH 2024)	3 days	23-09-2024	25-09-2024	Department of Physics
217	Dr. K. Sreelakshmi	FDP	Mathematical Foundations for Computational Intelligence	1 Week	25-11-2024	30-11-2024	Dept. of Mathematics, MITS
		Conference Participations	ICATCEM2024	1 Week	09-07-2024	13-07-2024	
218	Dr. P. Ramesh	FDP	Emerging trends in graph theory	5 Days	21-04-2025	25-04-2025	SCMS school of Engineering and Technology
		FDP	Advances in Nonlinear Dynamics and Applications in Engineering	8 days	21-04-2025	28-04-2025	SRM IST Ramapuram
219	Dr. T. Thamizharasan	FDP	3 Day online national level faculty development program on Foundational Sciences: The cornerstones of Engineering	3 Days	08-08-2024	10-08-2024	Sphoorthy Engineering College, Hyderabad
		FDP	7 DAYS ONLINE FACULTY DEVELOPMENT PROGRAM ON ESSENTIAL SKILLS FOR PROFESSIONAL DEVELOPMENT IN HIGHER EDUCATION	7 Days	01-07-2024	07-07-2024	Star International Foundation for Research and Education
220	Dr. Padmaja K	FDP	Beyond boundaries: Driving Innovations in research	5 Days	26-12-2024	30-12-2024	

		FDP	Mathematics towards machine learning: Unveiling the fundamentals	1 Week	26-08-2024	31-08-2024	
		FDP	Mathematical Foundations for Computational Intelligence	1 Week	25-11-2024	30-11-2024	
		FDP	Research in Mathematics: Present Trends and Future Prospects	5 Days	18-11-2024	22-11-2024	
		FDP	Innovative Synergies: Connecting Mathematical Modeling : Research & AI	3 Days	28-08-2024	30-08-2024	
		FDP	Numerical Computations and Dynamical Systems	5 Days	22-07-2024	26-07-2024	Anurag University
		FDP	3 Days online International Faculty Development Programme on innovative Synergies: Connecting Mathematical Modeling, Research & AI	3 Days	28-08-2024	30-08-2024	SNS College of Engineering, coimbatore
		FDP	Research in Mathematics: Present Trends & Future Prospects	5 Days	18-11-2024	22-11-2024	Sacred Hearts College, Thirupattur , tamilnadu
221	Dr. G. Leena Rosalind Mary	FDP	Matrix Analysis with Applications	8 Weeks	01-07-2024	30-09-2024	NPTEL
		FDP	Mathematical foundations for computational Intelligence	5 Days	25-11-2024	30-11-2024	Department of Mathematics , MITS
222	Dr. A. Divya	FDP	Mathematical Foundations for Computational Intelligence	1 Week	25-11-2024	30-11-2024	Department of Mathematics, MITS, Madanapalle.
		FDP	Algebra, Analysis and Number Theory	5 Days	16-12-2024	20-12-2024	
223	Dr. Murugan P	FDP	7 DAYS ONLINE FACULTY DEVELOPMENT PROGRAM ON ESSENTIAL SKILLS FOR PROFESSIONAL DEVELOPMENT IN HIGHER EDUCATION	7 days	01-07-2024	07-07-2024	Star International Foundation for Research and Education
		FDP	FDP on Algebra, analysis, and number theory	5 Days	16-12-2024	22-12-2024	SRM university - AP
224	Dr. Kezia Saini	FDP	Mathematical Foundations for Computational Intelligence	1 Week	25-11-2024	30-11-2024	Department of Mathematics, Madanapalle.

							le Institute of Technology & Science, Madanapalle
		Webinar	Math for Artificial Intelligence and Data Science	One Month	01-08-2024	31-08-2024	Department of Computational Sciences and Humanities, IIT Kottayam
		Workshop	Python for Scientific Computing and Applications (PSCA-2025)	5 Days	16-06-2025	20-06-2025	Department of Mathematics, Bioinformatics & Computer Applications, MANIT, Bhopal
		Webinar	Implementation of NAAC Binary System	1 Day	25-06-2025	25-06-2025	ISDE ACADEMY INDIA PRIVATE LIMITED, AMBATTUR, CHENNAI
225	Dr. Athmakoori Prashant	Conference Participations	Twenty First Annual Conference of the Academic of Discrete Mathematics and its Applications (ADMA) & International Conference of Discrete Mathematics (ICDM) ADMA-ICDM 2025	4 Days	07-06-2025	10-06-2025	Cochin University of Science and Technology
		FDP	Advances in Graph Theory and Linear Algebra (AGTLA)	5 Days	01-10-2024	05-10-2024	VIT-AP University
226	Mr. Vishnu kumar Ravula	FDP	Augmented Reality & Virtual Reality	1 Week	24-02-2025	01-03-2025	Internal Quality Assurance Cell (IQAC) in association with NITTTR, Chennai
227	Mr. Sheik Jamil Ahmed	FDP	The Power of AI in Industry: Automating AI Development and Ensuring its Practices	6 days	03-03-2025	08-03-2025	Department of Computer Science &

							Engineering (Artificial Intelligence)
		Conference Participations	Enhancing Smart Healthcare Services Through Deep Learning-Based Medical Data Analysis	2 Days	27-02-2025	28-02-2025	2025 3rd International Conference on Intelligent Systems, Advanced Computing and Communication (ISACC)
228	Mrs. A. Esther Merlin	FDP	Augmented Reality & Virtual Reality	6 days	24-02-2025	01-03-2025	NITTTR
		FDP	Microsoft Azure AI Engineer Associate	1 Week	07-04-2025	11-04-2025	ICT Academy
		FDP	Introduction to Internet of Things	12 weeks	08-01-2025	26-04-2025	NPTEL
229	Dr. Murugan V	FDP	EXPLORING COMPUTATIONAL INTELLIGENCE	5 Days	16-07-2024	20-07-2024	VIT University - AP
		FDP	Leveraging AI : Human Factors in Cyber Security	5 Days	08-07-2024	12-07-2024	Department of C.S.E (Cyber Security), Madanapalle Institute of Technology & Science
		Conference Participations	Enhancing Deep Face Detection using Densenet 201	2 Days	03-04-2025	04-04-2025	International Conference on Computational Intelligence, Security and Systems - ICCISS'25
		Conference Participations	The Churn Compass: Navigating Customer Attrition Trends	2 Days	03-04-2025	04-04-2025	International Conference on Computational Intelligence

							e, Security and Systems - ICCISS'25
		Conference Participations	CHURNGUARD: AI-Driven Employee Retention Prediction	2 Days	03-04-2025	04-04-2025	International Conference on Computational Intelligence, Security and Systems - ICCISS'25
230	Mr. T N Siva Kumar	FDP	Augmented Reality and Virtual Reality	1 Week	24-02-2025	01-03-2025	NITTR Chennai
231	Dr. T Saravanan	FDP	FullStack Data Science & Generative AI	5 Days	19-08-2024	23-08-2024	Dept. of CSE (Data Science), Madanapalle Institute of Technology & Science
		FDP	Two Weeks International Virtual PDP Demystifying Generative AI Use Case & Application	15 Days	08-08-2024	22-08-2024	Dept. of Computer Applications, SRM Institute of Science and Technology
		Webinar	Sentimental Analysis of Google Reviews	1 Day	22-10-2024	22-10-2024	Scaler Master Class
		Conference Participations	International Conference on AI in E-Commerce	1 Day	29-08-2024	29-08-2024	Dept. of Commerce (CA), Holy Cross College,
232	Dr. N Venkata Ramanan	FDP	Navigating the AI Revolution: A Guide to Transformation and Innovation	1 Week	17-02-2025	21-02-2025	Madanapalle Institute of Technology & Science
		FDP	Fundamentals of Business Analytics with AI	1 Week	05-08-2024	09-08-2024	Government College Rajahmundry
		FDP	AI Tools	1 Week	17-02-2025	21-02-2025	Aditya University

		FDP	Business Analytics	1 Week	11-03-2025	15-03-2025	Ashoka Women's Engineering College, Kurnool
		FDP	Fundamentals and Recent Trends in Intellectual Property Rights, Startup Development, and Research Publication	3 Days	27-11-2024	29-11-2024	ECE Department
		Workshop	Intellectual Property Rights	2 Days	21-03-2025	22-03-2025	MITS-IPFC
233	Mr. Chandran Krishna murthy	FDP	Navigating the Artificial Intelligence (AI) Revolution: A Guide to Business Transformation and Innovation	5 Days	17-02-2025	21-02-2025	MADANA PALLE INSTITUTE OF TECHNOLOGY & SCIENCE
		Workshop	INTELLECTUAL PROPERTY RIGHTS	2 Days	21-03-2025	22-03-2025	MITS-IPFC
234	Mr. T. Gangadharan	Webinar	Wealth creation through financial planning	1 Day	15-04-2025	15-04-2025	Department of MBA & AMFI
		Workshop	Workshops on Academic Writing	2 Days	03-04-2025	04-04-2025	Department of English
		Webinar	Financial Empowerment Through wealth creation	1 Day	17-04-2025	17-04-2025	KDJSS and AMFI
235	Dr. N. Seshadri	FDP	Train the Trainer Program on Entrepreneurship and Venture Creation	5 Days	10-03-2025	14-03-2025	JNTUA IN association with Wadhvani Foundation
		Workshop	Intellectual Property Rights	2 Days	21-03-2025	22-03-2025	MITS - IPFC at Madanapalle.
236	Dr. G. Thouseef Ahamed	Workshop	SBI Life Insurance Awareness Program: Protecting Lives, Securing Futures	1 Day	08-01-2025	08-01-2025	Dr. G Thouseef Ahamed
		Webinar	The Paradigm of Modern HR in AI driven organisation	1 Day	30-06-2025	30-06-2025	Department of Management Studies
237	Mrs. Komala A	FDP	Innovative Applications of Artificial Intelligence in Cyber-Security	5 Days	17-03-2025	21-03-2025	MITS
		FDP	Innovative Applications of Artificial Intelligence in Cyber-Security	1 Week	17-03-2025	21-03-2025	Department of MCA-MITS
238	Dr. Ved Prakash	FDP	Sustainability and Research in Modern Mechanical Engineering	5 Days	23-09-2024	27-09-2024	Department of Mechanical Engineering

							g, Madanapal le Institute of Technolog y and Science
		FDP	Intellectual Property	12 Wee ks	20- 01- 2025	11- 04- 2025	IIT Madras
		Work shop	Resume Preparation Tips and Tricks: ATS-Friendly Strategies for Faster Shortlisting	1 Day	16- 05- 2025	16- 05- 2025	Departmen t of Mechanical Engineerin g, Madanapal le Institute of Technolog y and Science
		FDP	Advanced and Sustainable Manufacturing Technology	5 Day s	06- 01- 2025	10- 01- 2025	Departmen t of Mechanical Engineerin g, O. P. Jindal University, Raigarh
2 3 9	Dr. A. Pruthvi Deep	Work shop	Fundamentals and Recent Trends in Intellectual Property Rights, Startup Development and Research Publication	3 Day s	27- 11- 2024	29- 11- 2024	Departmen t of ECE
		FDP	Sustainability and Research in Modern Mechanical Engineering	5 Day s	23- 09- 2024	27- 09- 2024	Dept of Mechanical Engineerin g
2 4 0	Mr. Repana Mallika rjuna	FDP	Big Data Analytics	5 Day s	23- 06- 2025	27- 06- 2025	Centre for Developme nt of Advanced Computing
2 4 1	Dr. Sarat Kumar Mishra	Work shop	Recent Trends in Under Water Robotics	1 Wee k	13- 05- 2025	17- 05- 2025	PMEC, Berhampur
2 4 2	Dr. B. Anitha	FDP	Indian English Literature: Themes, Techniques and Theories	5 Day s	05- 08- 2024	09- 08- 2024	Departmen t of English, Dr. S.N.S. Rajalaksh mi College of Arts and Science, Coimbor e

		FDP	From Theories to Practice: Contemporary Trends in Literary Criticism	5 Days	09-09-2024	13-09-2024	Department of English - St. Joseph's College (Arts and Science) Chennai
		FDP	Working with Emotional Intelligence and Life Skills	5 Days	02-12-2024	06-12-2024	Bapatla Engineering College in association with ELTAI Guntur Chapter
		FDP	Soft Skills for Professional Competence	5 Days	22-07-2024	26-07-2024	School of Social Sciences & Languages - vellore Institute of Technology, Chennai
243	Dr. Sudheer Kumar Yanthrapalle	Workshop	TRAMS 24	3 days	25-07-2024	27-07-2024	MITS
244	Dr. K. Chokkathathan	Workshop	AI Dashboards using Microsoft Power BI	2 Days	01-03-2025	02-03-2025	Skill Nation
244		FDP	Innovative Applications of Artificial Intelligence in Cyber - Security	5 Days	17-03-2025	21-03-2025	Department of Computer applications, MITS, Madanapalle
244		FDP	National Education Policy 2020	5 Days	10-03-2025	14-03-2025	NITTR, Chennai & MITS
245	Dr. G. Arun Kumar	Conference Participations	ICRID - 2025	2 Days	29-04-2025	30-04-2025	KPRIET
246	Dr. R. Sudhakar	Workshop	Advanced Java Full Stack	2 Weeks	20-01-2025	30-06-2025	Wipro
247	Dr. D. J. Ashpin Pabi	Conference Participations	The emerging Technologies in Computer Science	1 Day	24-01-2025	24-01-2025	Kovai Kalaimagal College of Arts and Science
247		Workshop	STTP on GenAI and Tools and	6	11-	16-	Dept. of

		shop	Techniques	Days	11-2024	11-2024	CSE, MITS Madanapalle
		Conference Participations	ICITSM'25	2 Days	28-04-2025	29-04-2025	K. S. R College of Engineering, Namakkal
248	Dr. K. Sathesh	FDP	Augmented Reality & Virtual Reality	1 Week	24-02-2025	01-03-2025	National Institute of Technical Teachers Training and Research (NITTTR)-Chennai
		FDP	National Education Policy 2020	1 Week	10-03-2025	14-03-2025	National Institute of Technical Teachers Training and Research (NITTTR)-Chennai
249	Dr. Rakesh Nath Tiwari	FDP	MATLAB for Image Analysis and Pattern Recognition : From Fundamentals to Advanced Applications	5 Days	02-09-2024	06-09-2024	
		FDP	Communication, Signal Processing and Recent Technologies for Different Applications	1 Week	22-10-2024	28-10-2024	Department of Electronics and Communication Engineering, Budge Budge Institute of Technology
		FDP	Communication, Signal Processing and Recent Technologies for Different Applications	1 Week	22-10-2024	28-10-2024	Department of Electronics and Communication Engineering, Budge Budge Institute of Technology kolkata, India

		Conference Participations	Fundamentals and Recent Trends in Intellectual Property Rights, Startup Development, and Research Publication	3 Days	27-11-2024	29-11-2024	Department of Electronics and Communication Engineering, Madanapalle Institute of Technology and Science, Madanapalle, Andhra Pradesh, India
250	Dr. G.Naga Jyothi	FDP	NANO-CRHES: Nanotechnology for integrated computing, Robotics, Healthcare and environmental sustainability	5 Days	16-12-2024	20-12-2024	MITS
		FDP	Heading towards the future of wireless communication technology-corner stone	6 Days	09-06-2025	14-06-2025	CVR college of Engineering
		FDP	Advanced AI application in Research writing	1 Day	23-06-2025	23-06-2025	PVKK institute of Technology
		Conference Participations	Design and Implementation of 2D FIR filter with and without broad cast method	2 Days	23-05-2025	24-05-2025	CVR college of Engineering
		Conference Participations	Cryogenic Embedded memory Benchmark: SRAM Vs DRAM CMOS with power gating	2 Days	23-04-2025	24-04-2025	CVR college of Engineering
		Conference Participations	Design and Implementation of 2D FIR filter using with and without broad cast method	2 Days	23-04-2025	24-04-2025	CVR college of Engineering
		Conference Participations	Design of VLSI-based Soil Quality Monitoring system for precision Agriculture	2 Days	23-04-2025	24-04-2025	CVR college of Engineering
251	Dr.K.V. Geetha Devi	FDP	Entrepreneurship	12 weeks	01-07-2024	01-10-2024	NPTEL - AICTE
		Conference Participations	International conference on Sustainable Business (ICSB 2025)	2 Days	05-05-2025	06-05-2025	Institute of Management and Infomratio

		ns					n Technolog y (Cuttack)
		Confe rence Partic ipatio ns	One Day National Conference on RTBMCA	1 Day	03- 05- 2025	03- 05- 2025	Anamachar ya Institute of Technolog y and Science, Kadapa
		FDP	AI in Business and Management	1 Wee k	17- 03- 2025	22- 03- 2025	Sasi Institute of Technolog y & Engineerin g, Tadepallig udem
		FDP	Intellectual Property UTSAV	1 Wee k	21- 04- 2025	26- 04- 2025	AICTE and Ministry of Education's Innovation cell
		FDP	National Education Policy 2020	5 Day s	10- 03- 2025	14- 06- 2025	NITTr
		FDP	National Education Policy 2020	5 Day s	10- 03- 2025	14- 06- 2025	NITTr
2 5 2	Dr. K. V. Nagesh a	Webi nar	Fundamentals & Applications of Additive Manufacturing	1 Day	01- 10- 2024	01- 10- 2024	Departmen t of Mechanical Engineerin g
2 5 3	Dr. R. Prithivi Rajan	FDP	IP UTSAV	6 days	21- 04- 2025	26- 04- 2025	AICTE & MIC
		Confe rence Partic ipatio ns	Analysis of Sustainable and Hybrid Composite Conical Shells: A Finite Element Approach with Glass-Epoxy, Cotton-Epoxy, and Al/SiCp Materials	2 Day s	11- 04- 2025	12- 04- 2025	SRM Institute of Science & Technolog y Tiruchirap palli
2 5 4	Dr. M. Saravan amuthu	FDP	Effective Teaching in the 21st Century - Strategies and Tools for Success	5 Day s	17- 03- 2025	21- 03- 2025	JP College of Arts and Science, Tenkasi, TN
		FDP	Recent Research Trends and Challenges in Computer Science	5 Day s	24- 02- 2025	28- 02- 2025	KG College of Arts and Science, Coimbatore, TN
		FDP	Future Generation Networking	5 Day	17- 02-	21- 02-	Presidency University,

				s	2025	2025	Bangalore
255	Dr. Sivaraj C	Conference Participations	Advanced Prediction and Comparative Analysis of the Stress Level of Humans by Using the Machine Learning Algorithms	3 Days	13-11-2024	15-11-2024	4th INTERNATIONAL CONFERENCE ON TECHNOLOGICAL ADVANCEMENTS IN COMPUTATIONAL SCIENCES
		Conference Participations	IEEE Conference	2 Days	12-01-2025	13-01-2025	
256	Dr.K.Nirmala Devi	FDP	Managing Professional Research Profiles for faculty members and research scholars	2 Days	02-09-2024	03-09-2024	A2Z EduLearning Hub LLP
		Webinar	Workshop on Managing Research Profiles for Faculty Members	2 Days	02-09-2024	03-09-2024	A2Z EduLearningHub LLP
		FDP	NAVIGATING THE AI REVOLUTION : A GUIDE TO BUSINESS TRANSFORMATION AND INNOVATION	5 Days	17-02-2025	21-02-2025	DEPARTMENT OF MANAGEMENT STUDIES, MITS
		FDP	EXPLORING NEW FRONTIERS IN IN TEACHING TOOLS, AI IN DATA ANALYTICS	5 Days	02-07-2024	02-08-2024	MEASI INSTITUTE OF SCIENCE AND TECHNOLOGY CHENNAI
		FDP	AI FOR SUSTAINABLE DEVELOPMENT	1 Week	05-08-2024	09-08-2024	VIIT,PUNE
		FDP	LEVERAGING AI TECHNOLOGIES FOR ENHANCED TEACHING, LEARNING AND ASSESSMENT	5 Days	29-07-2024	02-08-2024	JAMMAL MOHAMED COLLEGE ,TRICHY
		FDP	Recent Advancements in AI and IOT Industry perspective	1 Week	25-11-2024	30-11-2024	PMIST
		Workshop	Crafting and Publishing Research Papers in Scopus & Web of Science -Indexed Journals	5 Days	25-05-2025	29-05-2025	Academia insight institute of research

					studies
FDP	The Applications of AI tools in Education and Research	5 Days	11-05-2025	15-05-2025	Academia insight institute of research studies
FDP	Guru-Dakshata Faculty Induction Program	10 Days	17-09-2024	27-09-2024	MITS
Workshop	Crafting and Publishing Research Papers in Scopus & Web of Science -Indexed Journals	5 Days	25-05-2025	29-05-2025	Academia insight institute of research studies
Workshop	No-Code Mob App & AI Agent	1 Day	31-05-2025	31-05-2025	A2Z EduLearningHub
Workshop	International Workshop on Data Analysis & Visualization using AI	2 Days	16-06-2025	17-06-2025	A2Z EduLearningHub
Workshop	Academic and Scientific Writing Using LaTeX on Overleaf	1 Day	02-06-2025	02-06-2025	DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING (CYBER SECURITY)
Workshop	Document Preparation using LaTeX with AI	3 DA	02-06-2025	04-06-2025	A2Z EduLearningHub
Workshop	NO CODE CHAT BOT BUILDING	1 Day	22-06-2025	22-06-2025	A2Z EduLearningHub
Workshop	Academic Research Writing with AI - Tools	2 Days	07-10-2024	08-10-2024	A2Z EduLearningHub
Workshop	Workshop on Managing Professional Research Profiles for Faculty Members & Research Scholars	2 Days	02-09-2024	03-09-2024	A2Z EduLearningHub
Workshop	Two-Day Training on Data Science and Visualization using KNIME & Python	2 Days	0024-09-20	21-09-2024	A2Z EduLearningHub
Workshop	International Training on Database Repositories for Academic Research & Practice	2 Days	06-06-2025	07-06-2025	A2Z EduLearningHub
Workshop	International Training on Database Repositories for Academic Research & Practice	2 Days	06-06-2025	07-06-2025	A2Z EduLearningHub
Conference	Blood Cell Classification and Counting in Hematology through Deep Learning	3 DA	15-12-	17-12-	17-15 october

		Participations	YS	2024	2024	2024	
		FDP	Emerging Research Skills : AI Tools Plagarism, Reduction & Ethical Publishing:: July 22, 2025 to July 26, 2025	5 Days	22-06-2025	26-06-2025	SRM
257	Dr. K. Arul Kumar	FDP	Professional Development Programme on New Education Policy 2020	5 Days	10-03-2025	14-03-2025	NITTR, chennai, GOI, MOE
258	Dr. K. Lakshmi khanda n	FDP	METHODOLOGIES OF RENEWABLE ENERGY SYSTEMS RESEARCH AND IMPLEMENTATION ANALYSIS	5 Days	20-01-2025	24-01-2025	J.P.COLLEGE OF ENGINEERING
		FDP	EMPOWERING EDUCATORS WITH AI, FROM RESEARCH TOOLS TO GENERATIVE INNOVATIONS	6 DAYS	30-12-2024	04-01-2025	MADANA PALLE INSTITUTE OF TECHNOLOGY & SCIENCE
		Workshop	EMBEDDED SYSTEMS IN ELECTRIC VEHICLES	5 Days	11-11-2024	15-11-2024	VIT, VELLORE
		Workshop	DESIGN OF EV USING MATLAB	2 Days	09-10-2024	10-10-2024	NIT-KARNATAKA
		Webinar	BREAKING INTO SCIENCE AND ENGINEERING: STRATEGIES IN PUBLISHING TOP - TIER JOURNALS	1 Day	06-11-2024	06-11-2024	PRATHYUSHA ENGINEERING COLLEGE
		FDP	DESIGN AND APPLICATIONS OF SEMICONDUCTOR DEVICES	6 DAYS	05-08-2024	10-08-2024	SAIRAM INSTITUTE OF TECHNOLOGY
		FDP	CRITICAL LENSES AND LITERARY VOICES : TOOLS AND APPROACHES TO EXPLORE LANGUAGE , CULTURE AND IDENTITY	5 Days	07-04-2025	11-04-2025	DEPARTMENT OF ENGLISH, JP COLLEGE OF ARTS AND SCIENCE
		FDP	Fostering Research and Development in Academic Institutions	1 Week	03-02-2025	07-02-2025	Entrepreneurship Development and Industrial Coordination Department, NITTR
		FDP	Cloud Computing and Distributed Systems	8 Weeks	22-01-2025	19-03-2025	IIT KANPUR

		FDP	Effective Teaching in the 21st Century : Strategies and Tools for Success	5 Days	17-03-2025	21-03-2025	Department of Electronics and Communication, JP COLLEGE OF ARTS AND SCIENCE
		Conference Participations	SUPPORT VECTOR REGRESSION FOR REACTIVE POWER COMPENSATION : A DATA DRIVEN APPROACH TO POWER LOSS REDUCTION	3 DAYS	21-05-2025	23-05-2025	IEEE
		FDP	BUSINESS ANALYTICS AND TEXT MINING MODELLING USING PHYTON	8 Weeks	02-07-2024	24-09-2024	IIT ROORKEE
		Workshop	TWO DAYS HANDS ON WORKSHOP ON PCB DESIGN USING AUTODESK EAGLE	2 Days	11-06-2025	12-06-2025	DEPARTMENT OF EEE IN ASSOCIATION WITH MITS IEEE PES STUDENTS CHAPTER , TRAINING AND PLACEMENTS
		Conference Participations	FIRE HAWK OPTIMISER-BASED PI-SYNERGETIC HYBRID CONTROL FOR SUPPRESSING CIRCULATING CURRENTS IN PARALLEL INVERTER -BASED ELECTRICAL DRIVE SYSTEMS	2 Days	23-05-2025	24-05-2025	IEEE
259	Dr. Manikandan	FDP	intelligent Computing techniques and its Engineering Applications	5 Days	06-01-2025	10-01-2025	kolaghat
		FDP	Mastering AI Tools for Faculty Excellence	5 Days	23-12-2024	27-12-2024	Vishwakarma Institute of Information Technology
260	Dr. P. V. Chandrasekar	Conference Participations	International Symposium on Theoretical and Computational Physics (ISTCP 2025)	3 Days	01-04-2025	03-04-2025	Department of Physics, MITS
		Conference Participations	International conference on Recent Trends in Energy Harvesting (ICRTEH-2024)	3 Days	23-09-2024	25-09-2024	Department of Physics,

		ipatio ns					MITS
		FDP	Advances in Material Characterization and Data Processing (AMCDP-2024)	5 Day s	15- 07- 2024	20- 07- 2024	Departmen t of Physics, Anurag University, Telangana
		FDP	Fundamentals and Recent Trends in Intellectual Property Rights, StartUp development and Research Publication	3 Day s	27- 11- 2024	29- 11- 2024	IPFC & IEEE, MITS
2 6 1	Dr. N. Nanda Kumar Reddy	Confe rence Partic ipatio ns	International conference on recent trends in energy harvesting (ICRTEH-2024)	3 days	23- 09- 2024	25- 09- 2024	MITS, Madanapal le
		FDP	Research methodology and reserach writing: An icebreaking discussion	5 Day s	20- 01- 2025	24- 01- 2025	MITS, Madanapal le
2 6 2	Dr. S. Shanmu ga Priya	FDP	Application of Literary Theories in Contemporary Studies	1 Wee k	05- 10- 2024	09- 10- 2024	Vignan's Foundation for Science, Technolog y & Research (Deemed to be University) Vadlamudi
		Webi nar	Digital Integration: Use of digital resources in the Foundational classroom	1 Day	10- 07- 2024		Oxford University Press
		Confe rence Partic ipatio ns	International Conference and Workshops on Language and Literature	2 Day s	29- 05- 2025	30- 05- 2025	DEPART MENT OF ENGLISH & FOREIGN LANGUA GES
		Work shop	International Conference and Workshops on Language and Literature	2 Day s	29- 05- 2025	30- 05- 2025	DEPART MENT OF ENGLISH & FOREIGN LANGUA GES
		FDP	International FDP on Working with Emotional Intelligence and Life Skills Management	5 Day s	02- 12- 2024	06- 12- 2024	Departmen t of English,
		FDP	Contemporary Literary Themes and Techniques	5 Day s	19- 06- 2023	23- 06- 2025	Vellore Institute of Technolog y,

263	Dr. K Chandramohan	FDP	National Education Policy 2020	5 Days	0025-03-10	14-03-2025	Madanapalle Institute of Technology & Science, Madanapalle
		FDP	National Education Policy 2020	5 Days	10-03-2025	14-03-2025	Madanapalle Institute of Technology & Science, Madanapalle
264	Dr. R. Saravana	FDP	Artificial Intelligence and its applications in Multidisciplinary	1 Week	10-03-2025	15-03-2025	The Apollo University
		FDP	Mathematical Foundations for Computational Intelligence	1 Week	25-11-2024	30-11-2024	Department of Mathematics
265	Dr. S V S Ganga Devi	Workshop	Cyber Security and Ethical Hacking	6 days	10-02-2025	15-02-2025	CSE(CS)
		FDP	National Education Policy 2020	5 Days	10-03-2025	14-03-2025	Madanapalle Institute of Technology & Science
		Conference Participations	ENHANCING CYBER-PHYSICAL SYSTEM SECURITY WITH NFT-BASED ASSET DIGITIZATION AND AUTHENTICATION	2 Days	28-04-2025	29-04-2025	SJC Institute of Technology
		Conference Participations	Next-Generation Inventory Management: Blockchain-Infused GAN Forecasting with ECDH Security Layer	2 Days	14-03-2025	15-03-2025	P.S.R. Engineering College
		FDP	Leveraging AI: Human factors in Cyber Security	5 Days	08-07-2024	12-07-2024	MITS
		FDP	NEP2020 organised by NITTTR	5 Days	10-03-2025	14-03-2025	NITTTR chennai
		Conference Participations	Enhancing Cyber Physical System Security with NFT based asset digitization and authentication	2 Days	28-04-2025	29-04-2025	S J C Institute of Technology ,karnataka
		FDP	Ethical Hacking and cyber security	6 days	10-02-2025	15-02-2025	CSE(CS)
		2	Dr. R.	FDP	Faculty Enablement Program on DevOps	5	15-

66	Nidhya			Days	07-2024	07-2024	
		FDP	Faculty Enablement Program on DevOps	5 Days	15-07-2024	19-07-2024	INFOSYS
		FDP	Emerging trends in AI	6 days	16-12-2024	21-12-2024	Sri Sairam Engineering college
267	Dr. P. Ramanathan	FDP	Deep Learning	12 WEEKS	22-01-2025	25-04-2025	SWAYAM NPTEL
268	Dr. Nehru Kandasamy	Workshop	NATIONAL IP YATRA	2 Days	21-03-2025	22-03-2025	Madanapalle Institute of Technology and Science, R & D Cell
		FDP	PROFESSIONAL DEVELOPMENT PROGRAMME ON Augmented Reality & Virtual Reality, NITTTR CHENNAI	6 Days	24-02-2025	01-03-2025	Madanapalle Institute of Technology and Science, IQAC Cell
		FDP	AICTE Recognized Faculty Development Programme on Fostering Research and Development in Academic Institutions, NITTTR Chandigarh	1 Week	03-02-2025	07-02-2025	Madanapalle Institute of Technology and Science, EEE Department
		FDP	The Art and Science of Research Writing: Quality Indexing and Academic Recognition	5 Days	27-01-2025	01-02-2025	Department of Electrical and Electronics Engineering, Joginpally B R Engineering College, Hyderabad
		Workshop	Hands on EDA Tools for Semiconductor Manufacturing	5 Days	20-01-2025	24-01-2025	IEEE Communication Society
		Workshop	Fundamentals and Recent Trends in IPR	3 Days	27-11-2024	29-11-2024	Madanapalle Institute of Technology and Science

		Conference Participations	Technical Committee member and Reviewer	3 Days	16-04-2025	18-04-2025	Istanbul, Turkey
		Webinar	Enhance Electrical and Computer Engineering Undergraduate Classes with Verilog Projects	1 Day	11-10-2024	11-10-2024	IEEE
269	Dr.D.Pradeep Kumar	FDP	Mathematical Foundations for Computational Intelligence	1 Week	24-11-2024	30-11-2024	MITS
270	Dr.N.Gangisetty	Conference Participations	Impact of Knowledge Management on Employee Engagement in the Information Technology Industry,	2 Days	05-05-2025	06-05-2025	Institute of Management and Information Technology, Cuttack And College of IT and Management Education, Bhubaneswar
		Conference Participations	Impact of Knowledge Management on Employee Engagement in the Information Technology Industry,	2 Days	05-05-2025	06-05-2025	Institute of Management and Information Technology, Cuttack And College of IT and Management Education, Bhubaneswar
		Conference Participations	Exploring Shopping Experiences in Malls: Insights from the Post-Pandemic Era	2 Days	05-05-2025	06-05-2025	Institute of Management and Information Technology, Cuttack And College of IT and Management Education, Bhubaneswar
		Conference Participations	Exploring Shopping Experiences in Malls: Insights from the Post-Pandemic Era	2 Days	05-05-2025	06-05-2025	Institute of Management and Information Technology, Cuttack And College of IT and Management Education, Bhubaneswar

		FDP	Navigating the Artificial Intelligence (AI) Revolution: A Guide to Business Transformation and Innovation	5 Days	17-02-2025	21-02-2025	Department of Management Studies, MITS
		Workshop	intellectual property rights	2 Days	21-03-2025	22-03-2025	MITS-IPFC
271	Dr. G. Nagarajan	Workshop	how to get research project grants from funding agencies	1 Day	24-11-2024	24-11-2024	Gomsguru Academy, Bengaluru
		Workshop	how to get research project grants from funding agencies	1 Day	24-11-2024	24-11-2024	Gomsguru Academy, Bengaluru
		Workshop	how to get research project grants from funding agencies	1 Day	24-11-2024	24-11-2024	Gomsguru Academy, Bengaluru
272	Dr. S. Baskaran	Conference Participations	Additive Manufacturing Researcher's Conclave	2 Days	18-09-2024	19-09-2024	CMTI, Bangalore
		FDP	AI and Simulation in Additive Manufacturing	6 Days	03-02-2025	08-02-2025	ADITYA ENGINEERING COLLEGE
273	Dr. K.Dinesh	FDP	Full Stack Data Science Generative AI	5 Days	19-08-2024	23-08-2024	MITS
		FDP	Microsoft Azure AI Engineer Associate	5 Days	07-04-2025	11-04-2025	Madanapalle Institute Of Technology & Science, Madanapalle
274	Dr. S Padma	Conference Participations	Network Intrusion Detection System Using Gradient Boosting Algorithm	2 Days	24-08-2024	25-08-2024	NERIST
		FDP	National Education Policy 2020	5 Days	10-03-2025	14-03-2025	NITTTR Chennai and MITS, Madanapalle
		Workshop	Fundamentals and Recent Trends in IPR, Startup development and Research Publication	3 days	27-11-2024	29-11-2024	Dept of ECE, MITS
		FDP	Microsoft Azure AI Engineer Associate	1 Week	07-04-2025	11-04-2025	ICT Academy and MITS
275	Dr. M. Chandra	Conference Participations	International Conference on Recent Trends in Energy Harvesting (ICRTEH 2024)	3 days	23-09-2024	25-09-2024	Department of Physics,

	Sekhar	ipatio ns					MITS, Madanapal le.
		Confe rence Partic ipatio ns	International conference on nano science and nanotechnology for energy, environment and biomedical applications.	2 Day s	08- 09- 2024	09- 09- 2024	Vinayaka mission research foundation
		Work shop	Research Methodology and Research Writing: An ice-breaking discussion	1 Wee k	20- 01- 2025	24- 01- 2025	Departmen t of Physics
		Confe rence Partic ipatio ns	International Symposium on Theoretical and Computational Physics (ISTCP-2025)	3 days	01- 04- 2025	03- 04- 2025	Departmen t of Physics, MITS, Madanapal le.
2 7 6	Dr. P. Athaha r	FDP	International Faculty Development Program (FDP) Working with Emotional Intelligence and Life Skills Management (WEILSM)	4 Day s	02- 12- 2024	06- 12- 2024	Bapatla Engineerin g College (Autonom ous) in Collaborati on with ELT@I Guntur
		FDP	Innovative Teaching Strategies and Tools in the Digital Age	7 days	01- 04- 2025	07- 05- 2025	scrollwell
		Webi nar	Possibilities and Expectations	1 Mon th	25- 08- 2024	25- 08- 2024	Choice College of Arts and Commerce, Pune
		Work shop	The Role of the Unreliable Narrator: An Analysis Through Literary Examples	2 Day s	29- 05- 2025	30- 05- 2025	Madanapal le Institute of Technolog y and Science
		Confe rence Partic ipatio ns	Introduction to Global Modernist Studies	2 Day s	29- 05- 2025	30- 05- 2025	Madanapal le Institute of Technolog y and Science
		Confe rence Partic ipatio ns	Life and Narrative	2 Day s	29- 05- 2025	30- 05- 2025	Madanapal le Institute of Technolog y and Science
2 7 7	Dr. R. Kalpan a	FDP	National Education Policy 2020	5 Day s	10- 03- 2025	14- 03- 2025	NITTTR, Chennai
		FDP	Gen AI Tools & Techniques	1 Wee	11- 11-	16- 11-	Madanapal le Institute

				k	2024	2024	of Technolog y & Science
		Confe rence Partic ipatio ns	Agriculture Crop Selection and Yield Forecasting Using Machine Learning Algorithms	1 Day	07- 02- 2025	07- 02- 2025	AIP Conference Proceeding s
2 7 8	Dr. A. V. Pavan Kumar	FDP	Autocad (EEE)	1 Mon th	02- 09- 2024	02- 10- 2024	SkillDzire
		FDP	Fostering Research and Development in Academic Institutions	1 Wee k	03- 02- 2025	07- 02- 2025	Entrepre neurship Developme nt and Industrial Coordinati on Departmen t, NITTTR Chandigarh
		Confe rence Partic ipatio ns	Implementation of an Intelligent Battery Management SYstem using Fuzzy	1 Day	13- 03- 2025	13- 03- 2025	7th Internation al Conference ICISS 2025
		Confe rence Partic ipatio ns	Bi-LSTM-Based Prediction of State of Charge (SOC) and State of Health (SOH) in Li-ion and Lithium Phosphorus Batteries	2 Day s	26- 06- 2025	27- 06- 2025	Akshaya College of Engineerin g and Technolog y (Academic Partner), Coimbatore, Tamil Nadu, India and Diligentec Solutions (Industry Partner), Coimbatore, Tamil Nadu, India
2 7 9	Dr. M. Sreedevi	FDP	GEN AI Tools and techniques	1 Wee k	11- 11- 2024	16- 11- 2024	MITS
		FDP	Emerging Trends in AI	1 Wee k	16- 12- 2024	21- 12- 2024	Sri Sai Intitute of technology
2 8 0	Dr. Vijayak umar	FDP	Design of Connections in Steel Structures	4 Wee ks	05- 02- 2025	26- 03- 2025	Swayam NPTEL

	Natesan						
2 8 1	Dr. S. Kusuma	FDP	Advanced Machine Learning Techniques from Concepts to Real World Implementation	10 Days	03-02-2025	12-02-2025	E and ICT Academy, NIT Warangal
		Conference Participations	Text based audio correction using deep learning framework	2 Days	12-12-2024	14-12-2024	International Conference on Emerging Research in Computational Science (ICERCS)
		Conference Participations	Unlocking a New Era in Human-Computer Interaction with Transformative AI Virtual Mice for Unparalleled Accessibility, Hygiene, and User Experience	2 Days	21-11-2024	22-11-2024	ICRASET
		Conference Participations	Unlocking a New Era in Human-Computer Interaction with Transformative AI Virtual Mice for Unparalleled Accessibility, Hygiene, and User Experience	2 Days	21-11-2024	22-11-2024	ICRASET
		FDP	Python Programming for Data Analysis	5 Days	20-11-2024	24-11-2024	CDAC Hyderabad
		FDP	Python Programming for Data Analysis	5 Days	20-11-2024	24-11-2024	CDAC Hyderabad
		2 8 2	Dr. Renjith Bhaskaran	Conference Participations	Chemistry: Global Trends and Future Directions 2024	3 days	05-08-2024
FDP	Quantum Neuromorphic Computing for Sustainable Generative AI			5 Days	23-06-2025	27-06-2025	Department of Computer Science and Engineering
2 8 3	Dr.P.Ramesh Reddy	Workshop	Math fest-2023	1 Week	18-12-2020	24-12-2024	
		FDP	Mathematical Foundation for Computational Intelligence	1 Week	25-11-2024	30-11-2024	Department of Mathematics
		FDP	Mathematical Foundations for Computational Intelligence	1 Week	25-11-2024	30-11-2024	Department of Mathematics

							cs
		FDP	Mathematical Foundations for Computational Intelligence	1 Week	25-11-2024	30-11-2024	Department of Mathematics, Convener-Dr.P.Ramesh Reddy, Coordinator-Dr.A.Subbappa Rao
		Webinar	Reinforcement Learning: From Essentials to Guarantees	1 Day	02-11-2024	02-11-2024	Department of Mathematics
284	Dr. Dipankar Roy	FDP	Academic Leadership Program	5 Days	09-12-2024	11-12-2024	APSCHE,Sponsored SIDTM
285	Dr. P. Sivaiah	FDP	optimizing the research to publication journey: AI strategies and proven methods	5 Days	02-06-2025	06-06-2025	International School of Management Excellence Bangalore

4. Student Achievements:

Dept.	Symposia	Awards/Prizes	Conferences		Journals		Total
			National	Int. National	National	Int. National	
CE	1	4	-	2	-	-	7
ME	-	-	-	-	-	-	-
EEE	1	10	-	9	-	5	25
ECE	-	-	3	25	-	26	51
CSE	15	11	-	2	-	-	28
CST	-	-	-	2	-	-	2
AI	13	10	14	25	nil	8	70
DS	43	13	0	51	0	4	111
CS	30	19	-	70	-	4	123
AI-ML	0	32	0	1	0	0	33
MBA	-	1	1	1	-	-	18
MCA	-	1	-	-	-	-	1
Total :	142	92	18	243	0	47	542

- 7 Students qualified Cambridge English Qualification Examination and 7 Students qualified Japanese Languages (JLPT) Examination
- MITS Students were awarded a Travel Grant of Rs. 29,000/- to participate in India Congress, held in Delhi, October, 2024
- A total of Rs. 54,000 was distributed among the 18 qualifiers (Rs. 3,000 each) of GATE 2024 during the felicitation program organized on 31/08/2024.



- The Institutional GATE coordinator was also appreciated with an incentive of Rs. 10,000.
- C. BALAJI (23691A3214), CSE(DS) has participated in @HackFest2K25, a 24-hour hackathon hosted at Putur Siddhartha on 16th April 2025, and achieved 2nd place among 560+ participants and 135+ teams, earning a ₹15,000 cash prize
- Mrs. Kempakkagari Bhargavi (23695a0105), CE got certificate of appreciation for Presenting at “International Conference on Smart Materials and Sustainable Solutions For Climate Resilience (SMSSCR 2025) at National Institute of Technology Meghalaya from 2nd Aug to 4th Aug 2025
- BHAVITHA GOVINDU (22691A3121), CSE(AI) student, won the Throw Ball game in the 12th JNTUA Inter-Collegiate Sports Meet, conducted by JNTU Kalikiri on March 24, 2025
- Academic Toppers rewarded with Rs. 10,000 /- Cash Prizes during 27th Annual Day Celebrations 2025
- 22 Students Qualified Gate 2025.
- Thrishank (21691A32C1) and team Dept. of CSE(DS) has participated in IMPACTX 24-hour National level hackthon at MITS on 23rd and 24th April 2025, and won Second prize.



- Somanaboyana Neelaveni and S. Gowthami Dept. of CSE(DS) have participated in SAMSLESHANA 25 at AITS Kadapa on 7th March 2025, and achieved Third prize.



- A Total of Eight candidates have passed the JLPT N5 exam. In January 2025, four students of III B.Tech have cleared the exam and in July 2025 another four students who are currently in their final year have cleared N5.

日本語能力試験
JLPT

2024年12月 日本語能力試験 試験結果発表
Japanese-Language Proficiency Test Results, December 2024

※正式な試験結果は各試験場の試験情報センターから発表されます。
※ Formal score reports will be issued through local test institutions.

レベル Level	N5		
登録番号 Registration No.	24B3010501-50422		
結果 Result	合格 Passed		
得点 Scores	得点区分別得点 Scores by Scoring Section		総合得点 Total Score
	言語知識 (文法・語彙・読解) Language Knowledge (Vocabulary / Grammar / Reading)	72 / 120	100 / 180
参考情報 Reference Information	単語 - 語彙 Vocabulary	読解 Grammar	読解 Reading
	A	A	A

- 6 Students participated in the Business Quiz and paper participation. Vemu Samruddhi, a national-level management meet organized by the Department of Business and Management, Vemu Institute of Technology, on 13th March 2025.
- 4 students Participated and the first prize in the Business Quiz, which was conducted in SVI Sai Institute of Technology and Science in Rayacchoti on 20th march.
- 2 Students participated and won first prize in business ideas in the national-level event conducted in Sri Venkateswara College of Engineering and Technology on 13th March 2025.

5. Innovation Activities

- "MITS IDEATHON ” Self Driven Activity was organized on 17 September 2024.
- SIH 2024 – CSE Students Team participated for Finale (Software Edition) held at KIT, Kolhapur, on December 13, 2024.
- “MITS Foundation (Section 8 Company)” registered and conduct Logo Competition on October 18 ,2024.
- Community Outreach program for ATL schools on “Innovators of Tomorrow: A Hands-On STEM and Creativity Program for Young Minds” organized by Dept. of EEE & IIC from 26th August to 31st August 2024.
- MITS actively participated in the KAPILA Scheme, Phases I and II.

- **MITS - IIC achieved 4 - Star Rating in 2023-2024.**



- **MITS - IIC Waiting for Rating in 2024-25.**
- MITS IIC, in collaboration with the Department of Data Science, successfully conducted a 2 Days **MAKE-A-THON** with the participation of over 500 students on 23 & 24 Oct 2025.
- MITS-IIC launch of the official MITS IIC Blog (<https://mitsiic.in>) by Dr. Anantha Raman L. (IIC Coordinator) along with Dr. P. Ramanathan (Principal) and Dr. R. Thulasiram Naidu (R&D Advisor).



- MITS-IIC, as a Nodal center, conducted the **Two-Days School Innovation Contest 2024-25** in online mode, with participation from **over 100 schools**.
- MITS students participated in the state-level hackathon, "**Anveshana: Building Bridges to Innovation**," and secured a prize of ₹15,000.

MITS faculty, students participate in Int'l Singularity India Summit-2025

HANS NEWS SERVICE MADANAPALLE

MADANAPALLE Institute of Technology & Science (MITS), Deemed to be University, participated in the two-day International Singularity India Summit 2025 held at Saratan Grand Hotel, Bengaluru on Saturday. Over 120 B Tech, MBA, and MCA students, along with faculty members, attended the event.

Vice-Chancellor Dr C Yivaraj said the summit focused on cutting-edge technologies like AI, Robotics, Biotechnology, Space Tech, Quantum Computing, and Renewable Energy.

The event featured keynote sessions, expert panels, and networking opportunities, promoting collaboration between academia, industry, and government. He noted that MITS's participation reflects its commitment to exposing students to global innovations and future career opportunities.

Innovation - **Letter of Appreciation** received from IIC (30.01.2025)



6. APSSDC (Andhra Pradesh State Skill Development Corporation)

- A one-week Skill development Program on "Data Dive: Python and Machine Learning Essentials" was conducted for Computer Science & Technology students from 25-11-2024 to 30-11-2024
- A one-week Skill development Program on "MATLAB Programming in Electrical & Electronics Engineering" was conducted for Electrical & Electronics Engineering students from 25-11-2024 to 30-11-2024
- A Five days Skill development Program on "IoT Innovators Bootcamp: Empowering Future Tech Leaders" was conducted for Electronics and Communications Engineering students from 25-11-2024 to 29-11-2024
- A one-week Skill development Program on "Real World Design Skills through Solid Edge" was conducted for Mechanical Engineering students from 25-11-2024 to 30-11-2024.
- A Five days Skill development Program on "Python Programming" was conducted for Artificial-Intelligence & Machine Learning students from 25-11-2024 to 29-11-2024



- A Two-Day Skill Development Workshop on "IBM Skills Build on Future Skill Program" was organized by Skill Development Cell in Association with the Department of CSE, CST, DS, CS, AI & ML, and & MCA from 21st to 22nd January 2025.
- A six-day Skill Development Training Program on "Game Design Using Unity 3D" was organized by SKILL DEVELOPMENT CELL in Association with the Department of Computer Science & Technology from 22nd to 29th January 2025.
- A six-day Skill Development Training Program on "Game Design Using Unity 3D" was organized by SKILL DEVELOPMENT CELL in Association with the Department of Computer Science & Engineering from 22nd to 29th January 2025.
- A Six-day Skill Development Training Program on "Embedded System" was organized by Skill Development Cell in Association with the Department of Electrical & Electronics Engineering from 06th to 11th May 2025.
- A Six-day Skill Development Training Program on "Embedded System" was organized by Skill Development Cell in Association with the Department of Electronics & Communication Engineering from 12th to 17th May 2025.



- 24 students have done their 2 months internship on **Indian Game Development Challenge (IGDC-2019)** organized by **Kajaani University of Applied Sciences, Finland** in association with the APSSDC at S. R. M. Amaravathi.
- MITS-SDC organized about 13 programmes like workshops and Certification Courses under the CM Center of Excellence and 3000 students are benefited.

7. Startup Cell & Incubation

- Number of Events Conducted During Jan, 2025 to Till Date : **07**
- Number of Startup Till Date: **08**
- Number of DPIIT Registered Startup : **01**
- Number of Student Startups – **06**
- Number of Faculty Startups – **02**

Sl. No.	Name of the Startup	Director of the Company	Student/Faculty/Incubatee	Roll Number/Emp. No.	Department	Thrust Area	CIN. NO.	Date of Incorporation	DPIIT Registration No.
1	Ekdant's Cafe Private Limited	D Manasa	Student	24691E00C8	MBA	Food Sector	U56100AP2025PTC121808	10/9/2025	
2	Viswa Robotics Cars Private Limited	Madiga Viswanath	Student	21691A31J0	CSE-DS	Robotics	U85499AP2025PTC119791	5/10/2025	DIPP221665
3	Tabuloo India Private Limited	PATNOOL AHMED AFSHAN, SYED JUNAID 3rd year ECE	Student	22691A0419, 23691A0486	ECE	Food Sector	U56102AP2025PTC120165	4/7/2025	
4	Studiswap Private Limited	P. Nithin, G. Amrutha	Student	23695A0115, 23695A0102	Civil	E- Commerce			
5	NOVATECH TECHNOLOGIES PVT LTD	SHAIK UZAIR AHMED,(23691A05N2), CSE, E. SYED ABUZAR,(23691A05Q6), CSE	Student	23691A05N2, 23691A05Q6	CSE	Education Technology	U85500AP2025PTC119897	6/18/2025	Under progress
6	Veknova Private Limited	K VARDHAN KUMAR REDDY , CSE(AI and ML), M MOHAN KRISHNA , CSE(AI and ML), C VENKATA HEMANTH KUMAR , CSE	Student	23691A3361, 23691A3334, 23691A0501	CSE (AI&ML), CSE	Software as a service (SAAS)	U62010AP2025PTC120090	7/2/2025	Under progress
7	AVISCIO TECHNOLOGIES PRIVATE LIMITED	Dr. Dipankar Roy	Faculty	NA	Civil	Software as a service (SAAS)	U62091AP2025PTC120141	7/3/2025	Under progress
8	SKYVENT ASSOCIATES PRIVATE LIMITED	Dr. SUDHEER KUMAR YANTRAPALLI	Faculty	NA	Civil	Eco Friendly Civil Products	U23952AP2025PTC120561	8/2/2025	Under progress

- ROC Compliance Awareness Program for Startups (30.04.2025)
 - Expert Talk titled "Udbhav Startup" (16.04.2025)
 - The Idea Exchange: Innovation in Action" (26.11.2024)



GOVERNMENT OF INDIA
MINISTRY OF CORPORATE AFFAIRS

Central Registration Centre

[Pursuant to sub-section (2) of section 7 and sub-section (1) of section 8 of the Companies Act, 2013 (18 of 2013) and rule 16 of the Companies (Incorporation) Rules, 2014]

I hereby certify that VISVA ROBOTIC CARS PRIVATE LIMITED is incorporated on this TENTH day of JUNE TWO THOUSAND TWENTY FIVE under the Companies Act, 2013 (18 of 2013) and that the company is Company limited by SHARES

The Corporate Identity Number of the company is U65499AP2025PTC159791

The Permanent Account Number (PAN) of the company is AALCV1461E*

The Tax Deduction and Collection Account Number (TAN) of the company is HYDV28770A*

Given under my hand at Madras this TENTH day of JUNE TWO THOUSAND TWENTY FIVE

Signature Not Verified

Digitally signed by
DS MINISTRY OF CORPORATE
AFFAIRS CPG WANEWAR 2
Date: 2025.06.10 17:49:17 IST

PRAMOD KUMAR

Assistant Registrar of Companies/ Deputy Registrar of Companies/ Registrar of Companies

For and on behalf of the Jurisdictional Registrar of Companies

Registrar of Companies

Central Registration Centre

Disclaimer: This certificate only evidences incorporation of the company on the basis of documents and declarations of the applicants. This certificate is neither a license nor permission to conduct business or solicit deposits or funds from public. Permission of sector regulator is necessary wherever required. Registration status and other details of the company can be verified on mca.gov.in.

Posting Address as per record available in Registrar of Companies office:

VISVA ROBOTIC CARS PRIVATE LIMITED

2-104, SC COLONY, THUMMALAPENTA, Kotnigundla, Banaganapalle, Komool- 518123, Andhra Pradesh

*as issued by Income tax Department

8. International Relations

- Dr. C. Kumar, attended a IEEE Region 10 Conference, 2024 (TENCON -2024) an International Conference in Singapore on Artificial Intelligence and Deep Learning technologies for a sustainable future from 02-12-2024 to 05-12-2024.
- MITS initiated intensive Japanese and German Language Training Classes in the Campus. taken JLPT exam on 1st December 2024.
- Prof. Basabi Chakraborty attended International Conference, Pacific Rim International Conference in Artificial Intelligence (PRICAI 2024) (<https://www.pricai.org/2024/>) in Kyoto, delivered Invite Talk on 18th & 19th Nov 2024 attended workshop, opening ceremony and co-chaired two morning sessions on Deep Learning (DL1 and DL2).
- *Two Students from University of Aizu-Japan*, Mr. Suzuki Shota and Mr. Usami visited MITS from 11th August to 23rd August, 2024 and completed their Research Internship on Traffic Systems in India under the guidance of Prof. Dr. Uday Kiran Rage.
- 6 girl students and 1 boy student from the School of Computers got 2 months Research Internship at University of AIZU, Japan. They will start Internship on 2nd January 2025.
- A 2-day visit of Dr. Ram Veerapaneni, Interim Vice Provost for Academic Affairs, Dr. Warl Mokhtar, Dean College of Technology, Architecture and Applied Engineering and Mr. Can (Jon) Erdogmus, International Programs & Partnerships, International Student Recruiter/Advisor of Bowling Green State University, USA visited the campus and interacted with the administrators of Madanapalle Institute of Technology & Science, India and entered into academic partnership with MITS by signing in an MoU on 17th February 2025.
- A one-day visit of Ms. Barriga Dey, Director of Strategic Global Engagement- Rivier University, Nashua, New Hampshire, United States visited Madanapalle Institute of Technology & Science on 20th February 2025. This visit marks a significant step in strengthening ties between the two institutions and with a proposal of MoU.



International Internships

- **6 girl students** from the School of Computers completed 2 months Research Internship at **University of AIZU, Japan** from **30th December 2024 to 4th March 2025**.
- **4 boy students** from the School of Computers completed 2 months Research Internship at **Iwate Prefectural University, Japan** from **16th January 2025 to 18th March 2025**.



MS Admissions

- **68** students obtained MS Admissions for the year 2024-25 in Taiwan, Finland, USA, UK, Ireland, Germany and Italy
- MITS initiated intensive Japanese and German Language Training Classes in the Campus

International Visits of MITS Faculty:

- Prof. Basabi Chakraborty attended International Conference, Pacific Rim International Conference in Artificial Intelligence (PRICAI 2024) (<https://www.pricai.org/2024/>) in Kyoto, delivered Invite Talk on 18th & 19th Nov 2024 attended workshop, opening ceremony and co-chaired two morning sessions on Deep Learning (DL1 and DL2).
- Dr. C. Kumar, attended IEEE Region 10 Conference, 2024 (TENCON -2024) an International Conference in Singapore on Artificial Intelligence and Deep Learning technologies for a sustainable future from 02-12-2024 to 05-12-2024.
- Mrs. U. Vijaya Lakshmi, Senior Manager, IRO & Prof. Basabi Chakraborty, Dean – CST visited 8 Japanese universities for strengthening the MoUs, research and student exchange activities from 20-01-2025 to 14-02-2025.

- Prof. Basabi Chakraborty & Prof. Goutam Chakraborty attended International Conference DBKDA 2025 from 09-03-2025 to 13-03-2025 in Lisbon, Portugal. She presented her research work in IFSEA II and delivered Key note Lecture, and Prof. Goutam Chakraborty presented his research paper co-authored with MITS-AI students.

Foreign Delegation Visits:

- Prof. Uday Kiran Rage, Associate Professor the University of Aizu, - Japan has visited MITS, to strengthen the process of **MoU requirements**. Two Japanese students, have completed their Two-Week Research Internship Program and they stayed in MITS from 12-08-2024 to 24-08-2024. During this period, he gave an intensive, hands-on training for 16 hours to 80 students of School of Computers in the fields such as Artificial Intelligence, Machine Learning, Data mining, Data Structures and pattern mining.
- In the 2 days Visit, Dr. Ram Veerapaneni, Vice Provost for Academic Affairs, Dr. Warl Mokhtar, Dean College of Technology, Architecture and Applied Engineering and Mr. Can (Jon) Erdogmus, International Programs & Partnerships, International Student Recruiter/Advisor, Bowling Green State University, USA visited MITS on 17th February 2025 and entered into academic partnership with MITS by **signing in an MoU**.
- Ms. Barriga Dey, Director of Strategic Global Engagement-Rivier University, Nashua, New Hampshire, USA visited MITS on 20th February 2025 with her team. The purpose of the visit was to initiate **educational collaboration with MITS**.

9. Scholarships

Total No. of Students received Scholarships: 398 worth Rs. 2,03,12,700/- (Excluding Fee Reimbursement from Govt. of A.P).

- Central Govt- 218 Students worth Rs. 1,50,22,500/-
- Private Agencies - 180 Students worth Rs.52,90,200/-



10. IIC Cell

Most of the students have completed / undergoing mandatory Internships (R20 regulations). The Internship details are given below: AY 2024-2025 (3rd/4th year B.Tech & 2nd year MBA/MCA)

CE	ME	ECE	CSE	CST	EEE	AI	DS	CS	MBA	Total
115	128	654	363	411	144	427	284	138	14	2678

- ❖ **22 Industrial Visits** have been arranged during this period
- ❖ A Total of **7 MoU's** have been signed.



11. Training & Placements

- 1016 Placement offers, single offers 769 achieved for the AY 2024- 25 passing out Batch,
- with the highest package of (Infosys) Rs. 950000 – 47 students placed
- Minimum 2.52 LPA
- Average 3.58.00 LPA
- Median Salary 4.01 LPA
- Companies visited as of now for 2024-25 Batch 88
- UG Placed - 584 and PG Placed-185
- 90 companies of both national and international repute, offered employment opportunities to our students.
- For the 2025 batch, we achieved, 829 Placement offers, till date. Five students have received, the highest package of 8 LPA in Yash Technologies & more than 42 students are offered with CTC of 5 LPA and above, in various leading MNCs.
- The average CTC is Rs. 3.6 LPA for the 2025 Batch.
- Accenture recruited, highest number of students, from MITS in the Rayalaseema region, with 144 offers.
- MITS occupied, the second position, in the state level, Cognizant On Campus recruitment event, with 81 placement offers.
- In addition to the above, our students are placed in TCS, Infosys, LTIMindtree, Cognizant GenC, Accenture, Capsitech, IBM, Deloitte, Knowledge Lens, Yash Technologies, etc.,

Branch Wise Data AY -2024-25*

BRANCH	CSE	CST	CAI	CSD	CSC	ECE	EEE	MECH	Civil	MBA	MCA	TOTAL
No of Eligible Students	279	213	213	143	70	339	70	68	55	199	196	1845
Total No of offers	150	81	95	75	22	206	55	35	29	217	59	1016
Total No of Placed	125	66	63	54	16	158	41	34	27	131	54	769

Training

- An External Training sessions on La Excellence IAS Academy Awareness program on competitive exams for All 1st B.Tech 2027 Batch for the 300 students in order to prepare for the forth coming campus placements by Sai Kumar, La Excellence IAS Academy for 2 Days during 1st October and 15th November 2024.
- Our Institution has provided, Company Specific Training, with Mock Assessment & Interview for companies, such as TCS, Infosys, LTIMindtree, Cognizant GenC, Accenture, Capsitech, IBM, Deloitte, Knowledge Lens, Yash Technologies, etc. for all eligible students of final Year –B. Tech. /MCA/MBA students from July 2024 to till date.
- Neo PAT pre-assessment, exams are organized, for both pre-final and final year students.
- 14 students, undergoing training, in Japanese language.
- To enhance, the employability skills, of the students, the institution sponsored 50% of the total expenditure for providing Empowerment of the Girls' Students external training to 500 students of pre-final B. Tech/MCA organized by Mahindra Pride classroom.
- 80 students of EEE have attended a external training on “PLC and Automation robotic & IOT” Training.
- 180 students, successfully undergone, for the various trainings, organized by APITA

12. Alumni Cell

- "Alumni Meet 2024- (Bangalore Chapter)" organized on 22nd December 2024. Total 320 Alumni participated in the Meet.



- Department of EEE organized "Alumni Meet 2024" on 02nd November 2024.
- Virtual Alumni Meet 2024 – MBA Program" Organised by Department of Management Studies on 23rd November 2024.
- Alumni Guest Lecture on “Building a Scalable Business Model” was given by Mr. Reethik C. R., (Batch: 2016- 2020 , ME) Entrepreneur, Gomechanic Enterprises, Koramangala, Bengaluru, on 22nd November 2024.
- Alumni Guest Lecture on “Bank IT Sector” was given by Mr. M Kumar Raja, SBI IT Specialist Officer, Mumbai (Batch: 2010- 2014 , ECE), on 10th September 2024.



- Alumni Guest Lecture on “Opportunities for EEE Students in Core companies” was given by Mr. Sai Charan Reddy, (Batch: 2016- 2020, EEE), Inverter Engineer, L&T Technology Service Ltd Bengaluru, on 6th September 2024.
- Alumni Guest Lecture on “Alumni student interaction” was given by Mr. Ravindranath Savali, Transformation Coach/Agile Master, Societe Generale, Bengaluru 07th August 2024.
- The CSE-AI Virtual Alumni Meet-2025 was organized on 17th May 2025 with participation from all alumni of CSE-AI, with 30 participants.
- The MCA Alumni Meet-2025 was organized on 3rd May 2025 with participation from all alumni of MCA, with 30 participants.



- The ME Virtual Alumni Meet-2025 was organized on 23rd March 2025 with participation from all alumni of ME, with 40 participants.
- The ECE Virtual Alumni Meet-2025 was organized on 20th March 2025 with participation from all alumni of ECE, with 30 participants.
- A “Hands-On Power BI: From Raw Data to Actionable Insights” session was conducted by Mr. Harshavardhan Bandarla (2016 Batch) on 6th & 7th March 2025 for MBA students with 85 participants.
- Alumni Guest Lecture by Uma Priya and Ramthu, Delivered a session on “Career Pathways in the Energy Industry” on 11th September 2025 for MCA students. 110 participants attended.
- A Guest Lecture on “Cracking Interviews, Key Industry-Relevant Technology” was delivered by Mrs. K. Harini (Data Engineer, Hexaware, Chennai), Mrs. T. Rahithya (Senior Analyst–Data Engineer, Capgemini, Bangalore), Mrs. I. Alekhya (ASE–Java Developer, Accenture, Bangalore), and Mr. Bhargavesh D (Decision Scientist, Mu-Sigma, Bangalore) on 21st June 2025 for IV B.Tech (CSE–DS) students with 80 participants.
- A Guest Lecture on “SQL: Our Future, Your Journey” was delivered by Ms. Neeharika (2017–2021 Batch), SAP Senior Analyst, Deloitte, Bangalore, on 7th April 2025 for ECE students with 60 participants.
- A Guest Lecture on “Opportunities in Java Backend Software for Mechanical Engineers” was delivered by Mr. Shaif Jakaula (2023 Batch), on 16th January 2025 for ME students with 26

participants.

- A Guest Lecture on “*Awareness on IT Opportunities*” was delivered by Mr. S. Samiullasha (2007–2010 Batch), Sr. AVP, Wells Fargo, Bengaluru, on 30th December 2024 for MCA students with 330 participants.
- An Alumni Interaction on “*Career Planning and Development with Internships and Choosing Specializations for Bright Future*” was delivered by Mr. Anil Dutt Ram Mohan Reddy (2007–2014 Batch) on 10th May 2025 for MBA students with 65 participants.

13. Sports News

- **Ms. S.Deekshitha** , III year, Department of Computer Science & Engineering, Madanapalle Institute of Technology & Science, has represented the JNTUA Handball team in the South Zone Tournament held at Periyar University, Salem on 10.1.2024 to 14.1.2024.
- **Ms. M.Hemavathi** , IV year, Department of Computer Science & Engineering, Madanapalle Institute of Technology & Science, has represented the 12th JNTUA Inter Collegiate Sports meet, 2024-25, was the **Winner** of Throwball team held at JNTUA College of Engineering Kalikiri, Annamayya District, on 21.3.2025 to 23.3.2025.
- **Mr. P. Hari Karthik Reddy**, IV Year, Department of Computer Science & Engineering, Madanapalle Institute of Technology & Science, has represented the 12th JNTUA Inter Collegiate Sports meet, 2024-25, was the **Runner** of Volleyball team held at JNTUA College of Engineering Kalikiri, Annamayya District, on 21.3.2025 to 23.3.2025.
- **Mr. Abdul Muqheet**, III-year, Department of Computer Science & Engineering, Madanapalle Institute of Technology & Science, has represented the college in Badminton team in the 12th JNTUA Inter Collegiate Sports meet, 2024-25, held at JNTUA College of Engineering Kalikiri, Annamayya District, on 21.3.2025 to 23.3.2025.
- **Mr. Chandu**, III-year, Department of Computer Science & Engineering, Madanapalle Institute of Technology & Science, has represented the college in Table Tennis team in the 12th JNTUA Inter Collegiate Sports meet, 2024-25, held at JNTUA College of Engineering Kalikiri, Annamayya District, on 21.3.2025 to 23.3.2025.
- Y Venkataiah III Year Department of Computer Science and Engineering (Cyber Security), Madanapalle Institute of Technology & Science Won Third Place in 4 X 100 Relay in SANYOG 2024, which was conducted at IIT Tirupathi from 28/09/2024 to 02/10/2024.
- Venkataiah III Year Department of Computer Science and Engineering (Cyber Security), Madanapalle Institute of Technology & Science Won First Place in 100Mts in SANYOG 2024, which was conducted at IIT Tirupathi from 28/09/2024 to 02/10/2024.
- Venkataiah III Year Department of Computer Science and Engineering (Cyber Security), Madanapalle Institute of Technology & Science Won Third Place in Long Jump in SANYOG 2024, which was conducted at IIT Tirupathi from 28/09/2024 to 02/10/2024.
- Ms. BAVITHA G, III/AI, Madanapalle Institute of Technology and Science was awarded with Winner of Throw Ball in the 12th JNTUA Inter collegiate sports meet, 2024-25 by the JNTUA which was conducted at JNTUA College of Engineering, Kalikiri on 23/03/2025.
- Mr.B.Amose(21691A0207)-IV EEE Student of MITS(Autonomous) Received 1st Prize In Badminton(Doubles) Game In The Event “12TH Inter Collegiate Games Meet” held at JNTU College Of Engineering Kalikiri (A) From 21/03/2025 To 23/03/2025.
- Mr.B.Amose(21691A0207)-IV EEE Student of MITS(Autonomous) Received 1st Prize In Badminton(Singles) Game In The Event “12TH Inter Collegiate Games Meet” held at JNTUA College of Engineering Kalikiri (A) From 21/03/2025 To 23/03/2025.
- Mr.B.Amose(21691A0207)-IV EEE Student of MITS(Autonomous) Received 2nd Prize In Volley Ball Game In The Event “12TH Inter Collegiate Games Meet” held at JNTUA College of Engineering Kalikiri (A) From 21/03/2025 To 23/03/2025.

- Mr.P.Fawaz(23691A0239)-II EEE Student of MITS(Autonomous) Received 2nd Prize In Volley Ball Game In The Event “12TH Inter Collegiate Games Meet” held at JNTUA College of Engineering Kalikiri (A) From 21/03/2025 To 23/03/2025.
- Mr.M.G.Lokesh(24691A0231)-I EEE Student of MITS(Autonomous) Received 2nd Prize In Volley Ball Game In The Event “12TH Inter Collegiate Games Meet” held at JNTUA College of Engineering Kalikiri (A) From 21/03/2025 To 23/03/2025.
- Ms. Talla Chaitanya Lakshmi(22691A0205)-III EEE Student Of MITS(Autonomous) Received 1st Prize in Throw Ball Game in the Event “12TH Inter Collegiate Games Meet” held at JNTUA College of Engineering Kalikiri (A) From 21/03/2025 To 23/03/2025.
- Mr.B.Amose(21691A0207)-IV EEE Student of MITS(Autonomous) Received 2nd Prize In Badminton Game In The Event “SANYOG-2024” Held At IIT- Tirupati From 28/09/2024 To 2/10/2024
- Ms. Talla Chaitanya Lakshmi(22691A0205)-III EEE Student Of MITS(Autonomous) Received 3rd Prize in Throw Ball Game in the Event “8th AP State Senior Throwball Championship-Men & Women” Held At Z.P.H.S Bathalapalli From 27/01/2024 To 28/01/2024
- Ms.J.Jaya Sree(22691A0215)-III EEE Student of MITS(Autonomous) Received 1st Prize In Throw Ball Game In The Event “ASHV-2K24” Held At MITS(Autonomous) From 25/04/2024 To 26/04/2024
- Ms.J.Jaya Sree(22691A0215)-III EEE Student of MITS(Autonomous) Received 1st Prize In Kabaddi Game In The Event “ASHV-2K24” Held At MITS(Autonomous) From 25/04/2024 To 26/04/2024
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14.NCC Achievements

- One Cadet K. Revanth has achieved Gold Medal by participating All India Talasainic Camp -2024 which was held at Delhi in September 2024.



- MITS NCC has achieved 100% results in “B & C -Certificate Examination” for the academic 2023-2024.
- 59 Cadets took part in “Indian Armed Forces Flag Day” Ceremony and collected Donations for ‘War Veterans and Martyr’s Families in December 2024.
- 19 Cadets have been selected for “Thala Sainik Camp” selections held at Tirupati in August, 2024.
- 5 Cadets got selected for “Ek Bharat Shreshtha Bharat (EBSB)” Camp which was held at Guntur on July, 2024.
- K. Isaac Enosh (23691A3177), III - CAI- B Achieved Silver Medal in Judging Distance and Field Signals at DG NCC, New Delhi on (dt. 03-09-2025)
- C. Nagendra Varma (23691A3775), III - CSC- B Achieved Silver Medal in Tug of war competition and received commendation from DG NCC Lt Gen Gurbirpal singh at DG NCC, New Delhi on (dt. 03-09-2025)
- Three cadets were selected for the Local RDC Camp held at Vijayawada from 17-01-2025 to 26-01-2025.
- One cadet participated in the Inter-Group Competition conducted at Ananthapur.

- Nine cadets attended the IGC IDSSC at Kakinada.
- Two cadets attended the LIDC at Vijayawada.
- MITS NCC achieved 100% results in the B & C Certificate Examinations for the Academic Year 2024–2025.



15.NSS Achievements

- Mr. K. Koteswar Reddy, II B.Tech., CST student selected for “Yuva Sangam Phase V” and completed one week (24th November to 1st December 2024) camp in Uttarakhand State.
- First Clothes Donation Camp organized in association with MITS foundation to distribute clothes at Velugu Orphanage, Madanapalle. 281 pairs of clothes were distributed.
- A Blood Donation Camp organized in collaboration with NTR Trust Blood Bank, Tirupathi, and in association with HDFC Bank, Madanapalle on 20/11/2024. 170 Units of Blood donated by Students and Staff.
- “Swachhata hi Seva” organized during 25.09.2024 – 30.09.2024 to create awareness towards the cleanliness.
- NSS Unit, MITS donated Rs. 51,000/- to AP CM Relief fund towards Vijayawada Floods on 12-09-2024.
- “Free Eye Check-up Camp” to facilitate Health and Welfare of the Students and Staff is organized by NSS Cell-MITS in association with Dr Agarwal Hospital, Madanapalle in August 2024. 362 students and staff utilized eye check-up facility.



- On the occasion of National Voters Day, A rally is organized to create awareness on the voter enrollment and right to vote organized by NSS Unit-
- MITS in association with Revenue Department Kurabalakota on 25th Jan 2025. 50 NSS volunteers were participated in the rally.

- Participated in an Online Awareness Program titled “Drugs Free Andhra Pradesh (DFAP) Program” organized by NSS Unit-MITS on 28th Jan 2025. 56 NSS volunteers and students are participated.
- Blood Donation Camps is organized by NSS Cell-MITS in association with Lions Club Madanapalle on 5th Feb 2025 and SVS Blood Bank
- Madanapalle on 16th April 2025. 253 Units of Blood is donated by Students and Staff. 15 NSS volunteers were organized this program
- “NSS Special Camp” at Kosuvari Palli organized by NSS Cell-MITS during 21st April to 27th April 2025. 50 Student Volunteers and 2 faculty members were participated.



16. Library

Additional Library established in NPN Block

MITS has spent **Rs. 47 Lakhs** on purchase of Books, E-Journals, Print Journals, Turnitin Software etc.,

586 Volumes with 152 Titles added in Central Library

Total E-Journals: 5300

Total Volumes: 63,653, Total Titles: 10,436

17. ED Cell

- A Guest Lecture was organized on “Startup Success: Turning Ambition into Achievement” by Mr. Vallieswaran Vairavan, Founder at Neuu Labs, Bengaluru, on 05.12.2024 by the Dept of CSE.
- A one-day Workshop on “Pathways to Entrepreneurship: Building a Successful Career as an Entrepreneur” was conducted on 23.11.2024
- An Expert talk on “Economic Indicators and understanding their importance in Start-up business” was conducted on 01.11.2024.
- A one-day Workshop on “From IDEA to Execution” by Mr. Uttam Chowdary Valleru, Director - Masterminds School, Co- Founder - Fortune Kids Play School, Madanapalle on 22.10.2024.
- A Talk was organized for the Students of Mechanical Engineering Department on the occasion of ‘World Entrepreneurship Day’ on 21.08.2024.

18. ISTE

- Mr. Karthik K from CSE department received “Best Student Innovator Award-2023” under ISTE
- Ms. K. Bhargavi from EEE department received “Best EEE Student Award-2023” under ISTE.

- A workshop on “Tranquillizing Empathy” organized by the Department of AI & ML on 31.11.2024.
- A Webinar “The AI Revolution: Securing Our Digital Future” organized by the Department of Data Science on 15.11.2024.
- A One-Day seminar on “A Devops Journey for Beginners” organized by the Department of Computer Science & Engineering in association with ISTE on 25.10.2024.
- 774 Students and 94 Faculty members have joined in ISTE Membership.
- MITS has bagged the ISTE Best Engineering College Award - 2024, presented by the Indian Society for the Technical Education (ISTE, AP).



- Endukuru Alekhya, B.Tech, CSE (DS) ,MITS received GEC State Award for an Ideal Student of Talent and Excellence from Engineering Colleges in A.P Sponsored by Gudlavalleru Engineering College.



- Mr. Sine Nitish,CSE, MITS was awarded with” ISTE Award for Best Computer Science and Engineering Student-2024”, by the Velagapudi RamaKrishna Siddhartha Engineering College, Vijayawada, which was conducted at Madanapalle Institute of Technology & Science, on 13th & 14th August, 2025.



- Rudrapankti Manikantha, B.Tech, ME, MITS received Gates Institute of Technology State Award for Best Mechanical Engineering Student in A.P. Sponsored by Gates Institute of Technology, Gooty.

19. IEEE

- Sponsorship of Rs. 3,90,001/- (\$4620) received from IEEE Nanotechnology council to host IEEE NTC Summer School program
- An amount of Rs. 10,000/- sanctioned by IEEE Headquarters to initiate IEEE Power & Energy Society
- An amount of Rs. 10,000/- sanctioned by IEEE Reliability Society and IEEE Ananthapuramu to organizing event
- IEEE-MITS conducted a total of 27 events with the various departments of Institute.
- The Institute have 15 Professional Members and 106 Students Member
- NANO-CHRIS (IEEE Nanotechnology Council) Summer School successfully completed, sponsored with \$4,620 (₹3,90,001) by the IEEE Nanotechnology Council.
- Funding of \$400 (₹33,760) was approved by IEEE SPAX for conducting a technical event during ASHV2K25.
- A grant of \$250 (₹21,100) was approved by the IEEE Women in Engineering Affinity Group for event organization.
- MITS IEEE Student Branch was granted a rebate of \$338 (₹28,527.20) for the year 2024.
- The MITS IEEE Student Branch consists of 15 technical societies, with 152 student members and 20 professional members.
- MITS IEEE organized a total of 19 events in collaboration with various departments.
- IEEE Communication Society approved 350USD as Event Support Fund



20. UHV Cell

- Dr. B. Jagadeesh Babu, UHV Cell Coordinator participated as a Volunteer (Education Panel) in the 9th International Conference on Human Values in Higher Education (ICHVHE 2024) from 22.11.2024 to 24.11.2024 (Worldwide).
- Dr. B. Jagadeesh Babu, UHV Cell Coordinator participated as a co-facilitator at AICTE Approved

Three Days FDP on Introductory UHV held at SITAMS, Chittoor, Andhra Pradesh from 18.10.2024 to 20.10.2024.



- A 5-Day self-funded face to face Faculty Development Program (FDP) on Universal Human Values (UHV-II) was organized by UHV Cell, in association with NCC-IP, AICTE from 21st to 25th July 2025.



- Dr. B. Jagadeesh Babu, UHV cell coordinator participated as an observer at AICTE Approved Five Day Self-funded face to face FDP on Universal Human Values-II held at Raghu Engineering College (REC), Visakhapatnam from 16th to 20th June 2025.
- Dr. B. Jagadeesh Babu, UHV Cell coordinator attended "National Conference of UHV Volunteers" organized by UHV Foundation in association with AICTE at SRMIST, Delhi-NCR Campus, Ghaziabad (U.P.), INDIA from 03rd to 05th April 2025.
- An "International Day of Happiness – 2025" was organized by Wellness Club in association with Universal Human Values Cell, MITS on 20th March 2025.

21. Yoga Club

- A program "Astral Space Accomplishment" was conducted on 25-11-2024. 30 participations attended the program.
- A program on "Awareness on Yogasana & Meditation in Daily Life" was conducted on 23-10-2024 for the students and faculty. 94 participations attended the program.
- The MITS Yoga Club regularly conducts Yoga Classes to alleviate students mental stress and strengthen their minds.
- A program "Yoga for Success" was conducted on 13-03-2025. 130 participations attended the program.



- A program on “Achieving Oneness with The Higher Soul” was conducted on 27-02-2025 for the students and faculty. 131 participations attended the program.
- The MITS Yoga Club regularly conducts Yoga Classes to alleviate students mental stress and strengthen both their minds and bodies.



22. Online Certification courses

- **5,482 NPTEL online course certifications** from students. 262 Students Topped Various courses in Swayam NPTEL.
- **2,724** Students have obtained **EdX Certifications**.
- 39 Faculty members Topped Various courses in Swayam NPTEL 225 Faculty Members have completed AICTE – NPTEL Faculty Development Programmes (FDP)
- **140 Faculty Members** have acted as **Mentor** for various courses in NPTEL.
- **9 Faculty members** completed the domain certifications.
- MITS have obtained **AAA rating** and **13th position** from Swayam NPTEL in nationwide among **5300+ local chapters and 1st in Andhra Pradesh**.
- MITS encouraged the **NPTEL Toppers (371 students and 47 staff members)** by providing Incentives amounting to a total of **Rs. 4,45,000**.
- **8 Faculty members** completed the domain certifications.
- 25 Faculty members Topped Various courses in Swayam NPTEL and **320 Faculty Members have completed AICTE – NPTEL Faculty Development Programmes (FDP)**.
- **134 Faculty Members** have acted as **Mentor** for various courses in NPTEL.
- 5,566 NPTEL online course certifications from students. **156 Students Topped Various courses in Swayam NPTEL**.



23. MITS - Student Clubs

S. No	Name of the Club	Date	No. of Activities	Title of the Activity	No. of Student Participants
1	Arts & Cultural Club	29-10-2024	2	Diwali Dhara	100
2		30-11-2024		Crafty Hands	08
3	Sports Club	01-11-2024 to 05-11-2024	2	Freshers' day	500
4		21-11-2024 to 24-11-2024		Intramural Sports 2K24	550
5	MSR Club	05-09-2024	3	Eco Bappa Moreya	177
6		14-11-2024		Orphanage Visit	32
7		26-11-2024 & 27-11-2024		Elimination of Violence against Women	100
8	Web Club	19-10-2024	2	Inaugural of Web club	100
9		28-10-2024		Introduction to Development environment	36
10	Tech Club	12-10-2024	3	RBI	600
11		05-11-2024		MITs Trivia	80
12		19-11-2024		Workshop on Bridging knowledge and Impact through Research to shape tomorrow	148
13	Builder's Club	30-10-2024	3	Quality control in construction	54
14		25-07-2024		Role of road user	54
15		30-08-2024		World organ donation day	271
16	Literary Club	19-09-2024	8	Ink & Imagination	350
17		20-09-2024		Toon verse adventures	109
18		03-10-2024		KAIZEN - The Thoughts Café	62
19		23-10-2024		KAIZEN - The Thoughts Café	59
20		13-11-2024		KAIZEN - The Thoughts Café	64
21		20-11-2024		KAIZEN - The Thoughts Café	55
22		27-11-2024		KAIZEN - The Thoughts Café	59
23		04-11-2024		KAIZEN - The Thoughts Café	45
24	Yoga & Meditation Club	23-10-2024	2	Awareness On Yogasana & Meditation in Daily Life	94
25		25-11-2024		Astral Space Accomplishment	30
26	Skill Bee Club	24-10-2024	2	Empower your Voice	83
27		15-11-2024		Startup Stark	102
28	Anchors Club	29-10-2024	3	Radio Jockeys training Program - 2 by Shri Kottakota Ramakrishna, SVBC TTD, Tirupathi	50
29		29-10-2024 & 4-11-2024		Freshers Day Anchors Selection & Finalization	65
30	Film Maker's Club	19-08-2024	1	Photography Contest	59

24. Other information

NASSCOM Cell:

- **MIT** signed an MoU with **NASSCOM** through which 1,642 students earned certifications

MIT RADIO 90.8 MHz COMMUNITY RADIO STATION:

- **MIT** Community Radio station broadcasts daily 9 hours.
- The **MIT** CRS has attracted large student community for developing programs like guest interviews, outdoor sessions on community engagement & broadcasting.
- CRS offers Community Radio Technology as an elective course, provides internships, developed 250 video lectures as E- Content and published on YouTube and **MIT** Webpage.

Social Connect:

- Institution and Staff contributed a sum of Rs. 24 Lakhs to AP CMs relief fund towards Vijayawada Floods.

DISPENSARY:

- Around 7500 students and Staff availed free medical services from Dispensary at **MIT**

Andhra Pradesh State Skill Development Corporation (APSSDC):

- **MIT** is recognized as, the **APSSDC - Siemens Technical-Skill Development Institute (tSDI)**.
- Under this scheme, various laboratories are established, in our campus and many in house and external students are trained.
- 189 students in Computer & IT Fundamentals, 256 students in Solid Edge software, 293 students in Electrical Laboratory, 173 students in Manufacturing – Welding Laboratory, 174 students in CNC Laboratory, and 213 students in R & AC Laboratory were trained.
- A total of 1,298 students are benefitted by t-SDI and currently a few of our IV-year B. Tech. students, are carrying out there, academic projects in tSDI labs.

INFRASTRUCTURE

- A few additions are made to the existing infrastructure during the academic year 2018-19.
- Two new buildings, **Library and Auditorium** are constructed and are in regular use.
- **Four Computer Laboratories** are established with a cost of Rs. 1.5 crores on the top floor of the circular block.
- **New Placement & Training office** is established.

- **New 3 storied building** is on the verge of completion behind West Block which will inhouse Research Labs, Gym and Indoor Games.
- Two **Scale-up** class rooms are established.