

# AI INSIGHTS



DEPARTMENT OF  
CSE (AI&ML) NEWS LETTER

VOLUME 4 - ISSUE 2

JULY  
2025

# Message from Chairman's Desk



**Sri C. Gopal Reddy**  
**Chairman**

It is rightly said by our Bharat Ratna, Dr. APJ Abdul Kalam “Dream is not that which you see while sleeping, it is something that does not let you sleep.” Yes!!! Indeed, it was my dream, goal and ambition, to establish a Knowledge Center, a Temple of learning, i.e., “CMR Group of Institutions”, which can be witnessed today on sprawling area of 70 acres on Medchal Road, Hyderabad. Currently under CMR Group of Institutions, which was established in the year 2002, have 04 Engineering Colleges and 01 Pharmacy College with over 16000 students studying in various streams of Engineering, Management and Pharmacy. The thirst for Excellence & Service has never subdued among us, thus we wish to make deeper inroads in the field of education by venturing into university, named “CMR Global University”, which will be seeing the light of day soon.

As it is said, Rome is not built in a day; CMR is also not built in a day. 20 years of dedication, commitment and hard work has resulted in CMR Group of Institutions. One of the strengths of CMRGI is its strong Alumni. Till date, CMRGI has successfully produced over 18000 Engineers and 4500 Managers and 1200 Pharmacists. As the Tagline of the Group goes, “Think Placements, Think CMR”, we have been the pioneers in training and placing the students in many reputed companies with good packages. I feel proud to see my students’ donning prominent roles in many of the reputed companies.

# Message from Secretary's Desk



**Smt. C. Vasantha Latha**  
**Secretary**

As narrated by Swami Vivekananda, **“We want the education by which character is formed, the strength of mind is increased, the intellect is expanded, and by which one can stand on one’s own feet”**, we at CMR Technical Campus, believe quality education has the power to transform not only individuals but societies and the nation in large.

Our endeavor at CMRTC is to provide the right blend of education and all such necessary components which make students stay in the campus fruitful. The existence of various associations and Clubs, Departmental Associations, Professional Chapters in the campus ensure all-round development which an individual requires. Being in the field of Education for more than a decade, I strongly feel, **Education is the key for women to achieve economic independence**. CMRTC strongly supports women’s education and all such measures for their safety are taken care by our well functional Women Empowerment Cell of the institute.

# About Director



**Dr. A.Raji Reddy**  
**Professor & Director**

**Dr. A. Raji Reddy**, is a **1990 Batch Mechanical Engineer** from Nagpur University. He obtained his **Masters' Degree** from **Regional Engineering College [NIT] Warangal** in the year 1992 and **Doctoral degree** from **Osmania University in Mechanical Engineering** with Solar Energy as specialization in the year **2008**.

In his **28 years of service**, he has served in various capacities of administration, research, and academic roles. He even has two years of **Industrial experiences in M/s. Ashok LeyLand Ltd., (Ductron Casting Unit)**, Uppal, Hyderabad.

Currently he has **10 Patents filed** on his name and is Investigator of **03 Research Projects** to the tune of **Rs. 90 Lakhs Grant** from Govt. of India. He has successfully guided **10 M.Tech. Projects** and is currently guiding **03 Research Scholars** for their Ph.D. His research areas include solar thermal applications, Biomass conversion technologies, solar cooking and Heat transfer. There are over **40 Research Articles** to his credit in peer reviewed & reputed Journals & Conferences. He is reviewer of few Elsevier published Journals.

Recognitions and awards have been part of his career, which highlights the dedication and commitment he has laid down in fulfilling the responsibilities assigned to him. He is entitled as life member of Indian Society for Technical Education, Solar Energy Society of India and International Solar Energy Society of India. It was indeed a venue to receive **an award from Deputy Chief Minister of Telangana** for effective leadership qualities in 2018. Received **Acharya Ratna Award** from Indian Servers in the year 2019.

# About Dean Academics



**Dr. D.T.V. Dharamajee Rao**

**Professor, Mentor of Department CSE[AI&ML], Dean Academics**

**Dr. D.T.V. Dharamajee Rao** is currently working as Professor in the Department of CSM and Dean (Academics) at CMR Technical Campus, Kandlakoya (V), Medchal Road, Hyderabad-501401. He received B.Tech. degree in Computer Science and Engineering in 1993 and M.Tech. degree in Computer Science and Technology in 2001 from Andhra University Visakhapatnam and Ph.D. degree in Computer Science and Engineering on the topic “Computational Acceleration of Deep Neural Network Training Algorithm for Data Classification” in 2020 from JNT University, Kakinada, Andhra Pradesh.

He has over **26 years of teaching experience**. During his teaching career, he taught various subjects like AI&ML, Data Mining, Computer Networks, Database Management Systems, Operating Systems, C, C++, and JAVA Programming, etc.

He got published more than **24 papers in National, International Conferences and Journals**. His current Research interests include Artificial Intelligence, Machine Learning, Deep Learning, Data Mining and High Performance Computing (OpenMP, MPI, PThreads, CBLAS, CUBLAS, and CUDA). He guided 38 B.Tech. Students Project Batches and 20 M.Tech. Students. He played an active role in organizing a couple of FDPs, seminars and conferences in the field of Computer Science and Engineering, convened various technical and cultural fests and annual day celebrations successfully. Further, he has actively monitored the entire campus ICT Networking process for several years in the previous organization.

He was involved and played a key role in four cycles of NBA, two cycles of NAAC accreditation processes and also in two cycles UGC Autonomous status during his previous service. He is a paper setter for various private Engineering colleges. He is Life Member of various Professional bodies like **ISTE (LM 55943), CSI (00174203), IE (I) (M-145250-3)**.

# About Head of the Department



**Dr. S Rao Chintalapudi**  
**Professor & HOD CSE [AI&ML]**

**Dr. S Rao Chintalapudi** currently working as a Professor and Heading the department of CSE(Artificial Intelligence & Machine Learning). He received B.Tech degree from JNTU Hyderabad, M.Tech degree from JNTU Kakinada. He did his Ph.D – Full Time in Data Mining from JNTUK Kakinada under the guidance of Dr. M. H. M Krishna Prasad. His research areas are Data Mining, Social Network Analysis, Machine Learning, Deep Learning, Big Data Analytics and High Performance Computing. Presently, he is guiding one Ph.D scholar in the area of machine learning in e-commerce under JNTUK Kakinada.

He is having over **12 Years of teaching experience**. He published **17 publications** in international indexed journals, Conferences and Book chapters. He is a member of Board of Studies in JNTUK Kakinada, BVC Engineering College Odalarevu, Ideal institute of Arts and Sciences Kakinada.

He received a grant of **32 lakhs** from the Department of Science & Technology (DST) as a Principal Investigator. He applied for **2 patents** in the area of machine learning. Previously, he worked as a Head of AI and Deep Learning Research Group under leadingindia.ai project. He acted as a resource person for various workshops, FDPs and STTPs in institutes like MIT Manipal, CET Bhubaneswar, MIT Pune. He organized several guest lectures, workshops, FDPs in the areas like Big Data Analytics, High Performance Computing, Artificial Intelligence and Deep Learning.

His teams selected for Smart India Hackathon Grand Finale three consecutive years i.e., 2018, 2019, 2020. He is a reviewer for several prominent journals like IEEE Transactions on Knowledge and Data Engineering, Springer-International Journal of Information Technology, Taylor & Francis- Journal of Experimental & Theoretical Artificial Intelligence and so on. He is a member of several professional bodies like IEEE, ACM, CSI, IAENG and so on. He was completed several online certification courses provided by Coursera, NPTEL such as Mining Massive Datasets, Social Networks, Introduction to Machine Learning, Deep Learning, Fundamentals of Deep Learning for Computer Vision and so on. He received Topper certificate for the course **“Introduction to Machine Learning”** offered by NPTEL. He received Elite Academician award from AICTE, DST and Texas Instruments. He qualified in several competitive exams like GATE, APSET, FET. He received merit award in B.Tech for his Academic Excellence.

# Department of CSE [AI&ML]

## Vision of Department:

To excel in Artificial Intelligence and Machine Learning education and research to develop ethical AI solutions for societal and industrial advancement.

## Mission of Department:

- To provide a state-of-the-art learning environment to develop AI&ML expertise for solving real-world problems.
- To promote industry-oriented research and innovation while upholding ethical and professional values.
- To cultivate lifelong learning, teamwork and leadership skills for global technological challenges.

## Program Educational Objectives (PEOs):

**PEO 1** - Graduates will have the ability to solve real-world problems using Artificial Intelligence and Machine Learning.

**PEO 2** - Graduates will have the ability to pursue research and higher education in AI domain.

**PEO 3** - Graduates will become ethically driven leaders and entrepreneurs in the field of Artificial Intelligence.

## Program Specific Outcomes (PSOs):

**PSO 1** - Apply the principles and conduct investigations in Artificial Intelligence and Machine Learning for sustainable development. .

**PSO 2** - Design and develop intelligent solutions using AI technologies.

**PSO 3** - Adopt lifelong learning and continuous improvement in ethical and responsible AI solutions.

# Program Outcomes (POs)

**PO 1: Engineering Knowledge:** Apply knowledge of mathematics, natural science computing, engineering fundamentals and an engineering specialization to develop to the solution of complex engineering problems.

**PO 2: Problem Analysis:** Identify, formulate, review research literature and analyze complex engineering problems reaching substantiated conclusions with consideration for sustainable development.

**PO 3: Design/Development of Solutions:** Design creative solutions for complex engineering problems and design/develop systems/components/processes to meet identified needs with consideration for the public health and safety, whole-life cost, net zero carbon, culture, society and environment as required.

**PO 4: Conduct Investigations of Complex Problems:** Conduct investigations of complex engineering problems using research-based knowledge including design of experiments, modelling, analysis & interpretation of data to provide valid conclusions.

**PO 5: Engineering Tool Usage:** Create, select and apply appropriate techniques, resources and modern engineering & IT tools, including prediction and modelling recognizing their limitations to solve complex engineering problems.

**PO 6: The Engineer and The World:** Analyze and evaluate societal and environmental aspects while solving complex engineering problems for its impact on sustainability with reference to economy, health, safety, legal framework, culture and environment.

**PO 7: Ethics:** Apply ethical principles and commit to professional ethics, human values, diversity and inclusion; adhere to national & international laws.

**PO 8: Individual and Collaborative Team work:** Function effectively as an individual, and as a member or leader in diverse/multi-disciplinary teams.

**PO 9: Communication:** Communicate effectively and inclusively within the engineering community and society at large, such as being able to comprehend and write effective reports and design documentation, make effective presentations considering cultural, language, and learning Differences.

**PO 10: Project Management and Finance:** Apply knowledge and understanding of engineering management principles and economic decision-making and apply these to one's own work, as a member and leader in a team, and to manage projects and in multidisciplinary environments.

**PO 11: Life-Long Learning:** Recognize the need for, and have the preparation and ability for i) independent and life-long learning ii) adaptability to new and emerging technologies and iii) critical thinking in the broadest context of technological change.

# Faculty Achievements

## List of Journal Papers Published :

S.No	Author Name	Title of the Paper	DOI	ISSN/ISBN	Journal Name, Publisher & Indexing	Month/Year
1	Dr S Rao Chintalapudi	Optimized PCA Infused Liquid Neural Network Deployment for FPGA-Based Embedded Systems	10.35882/jeeemi.v7i2.681	2656-8632	Journal of Electronics, Electromedical Engineering, and Medical Informatics & Scopus Indexed	May 2025
2	Dr S Rao Chintalapudi	Multi-Disease Detection System with X-Ray Images using Deep Learning Techniques	18.0002.IJAE MA.2025.V17 I05.200001.01 568266	0886-9367	The International journal of analytical and experimental modal analysis & Peer Reviewed	May 2025
3	Dr S Rao Chintalapudi	Building Document Scanner Using Computer Vision	10.22214/ijras et.2025.70988	2321-9653	International Journal for Research in Applied Science & Engineering Technology (IJRASET) & Peer Reviewed	May 2025
4	Dr S Rao Chintalapudi	Music Recommendation System based on Facial Expression using Deep Learning	www.jetir.org/papers/JETIR2505599.pdf	2349-5162	Journal of Emerging Technologies and Innovative Research (JETIR) & Peer Reviewed	May 2025
5	Dr. G. Vinoda Reddy	Cloud Based Flexible Unified Fine Grained Access Control of Health Records	10.17577/IJERTV14IS050300	2278-0181	International Journal of Engineering Research & Technology (IJERT) & Peer Reviewed	May 2025

6	Dr. Md. Shareef	Electronic Component Identification From Voice	<a href="http://www.jetir.org/papers/JETIR2505748.pdf">www.jetir.org/papers/JETIR2505748.pdf</a>	2349-5162	Journal of Emerging Technologies and Innovative Research (JETIR) & Peer Reviewed	May 2025
7	Dr. Md. Shareef	Short-Term Arrival Delay Time Prediction in Freight Rail Operations Using Data-Driven Models	<a href="http://www.ijst.org/papers/2025/2/5391.pdf">www.ijst.org/papers/2025/2/5391.pdf</a>	2229-7677	International Journal on Science and Technology (IJST) & Peer Reviewed	May 2025
8	Dr. V Malsoru	Data Augmentation Using Pggan & Multiclass Classification With Vgg16	18.0002.IJAEM A.2025.V17I05.200001.01568269	0886-9367	The International journal of analytical and experimental modal analysis & Peer Reviewed	May 2025
9	G.Parvathi Devi	Generating Synthetic Images From Text Descriptions Using Rnn & Cnn	IJCRT25A5585	2320-2882	International Journal of Creative Research Thoughts (IJCRT) & Peer Reviewed	May 2025
10	G. Parvathidevi	Improving Vehicle Safety with V2V Communication : The Role of DSRC, GPS, and Low-Latency Alerts in Modern Traffic Systems	10.71097/IJSA T.v16.i2.5601	2229-7677	International Journal on Science and Technology (IJST) & Peer Reviewed	May 2025
11	G.Parvathi devi	AI Enabled Water Well Predictor	10.61137/ijstret.vol.11.issue3.10	2395-566X	International Journal of Scientific Research & Engineering Trends & Peer Reviewed	May 2025
12	Shaik Sharif	Extraction of Urban Roads from High Resolution Satellite Image using Machine Learning	<a href="https://ijstret.org/papers/IJSDR2505340.pdf">https://ijstret.org/papers/IJSDR2505340.pdf</a>	2455-2631	International Journal of Scientific Development and Research(IJSDR) & Peer Reviewed	May 2025

13	Shaik Sharif	Generation And Detection Of Face Morphing Attacks	<a href="https://ijsdr.org/papers/IJSDR2505276.pdf">https://ijsdr.org/papers/IJSDR2505276.pdf</a>	2455-2631	International Journal of Scientific Development and Research (IJSDR) & Peer Reviewed	May 2025
14	Kekkarla Madhu	Content Based Image Retrieval Using Deep Learning	<a href="http://www.ijcrt.org/papers/IJCR TAF02029.pdf">www.ijcrt.org/papers/IJCR TAF02029.pdf</a>	2320-2882	International Journal of Creative Research Thoughts (IJCRT) & Peer Reviewed	May 2025
15	Kekkarla Madhu	Online Block-Chain Based E-Governance in Health Care & Education System	10.38124/ijst/25may1638	2456-2165	International Journal of Innovative Science and Research Technology (IJISRT) & Peer Reviewed	May 2025
16	Kekkarla Madhu	Future of Loan Approvals Using Explainable AI	10.38124/ijst/25may1638	2456-2165	International Journal of Scientific Research & Engineering Trends & Peer Reviewed	May 2025
17	V Srinu	Image Caption Generation Using Deep Learning	IJSDR2505295	2455-2631	International Journal of Scientific Development and Research (IJSDR) & Peer Reviewed	May 2025
18	Gottimukkula Sravan Rao	Bone Fracture Detection System Using Machine Learning	<a href="https://www.ijst.org/research-paper.php?id=5322">https://www.ijst.org/research-paper.php?id=5322</a>	2455-2631	International Journal on Science and Technology (IJST) & Peer Reviewed	May 2025
19	Gottimukkula Sravan Rao	Online Tutoring App	18.0002.IJAE MA.2025.V17 I05.200001.01568268	0886-9367	The International journal of analytical and experimental modal analysis & Peer Reviewed	May 2025

20	B Prashanth	Secure Files Using Secure Hash Algorithm and Elliptical Curve Cryptography	<a href="http://www.ijسات.org/papers/2025/2/5555.pdf">www.ijسات.org/papers/2025/2/5555.pdf</a>	2229-7677	International Journal on Science and Technology (IJSAT) & Peer Reviewed	May 2025
21	B Swaroopa Rani	Detection Of Employees Stress Using Machine Learning	<a href="https://jseepublisher.com/wp-content/uploads/21-JSEE3186.pdf">https://jseepublisher.com/wp-content/uploads/21-JSEE3186.pdf</a>	1671-1793	Journal of Systems Engineering and Electronics & Peer Reviewed	May 2025
22	Dr.Md Shareef	Lung Cancer Prediction	<a href="https://ijsret.com/wp-content/uploads/IJSRET_V11_issue3_934.pdf">https://ijsret.com/wp-content/uploads/IJSRET_V11_issue3_934 .pdf</a>	2395-566X	International Journal of Scientific Research & Engineering Trends & Peer Reviewed	May 2025
23	K. Bhargava Triveni Nandana	AI Healthcare Chatbot	10.22214/ijraset.2025.71099	2321-9653	International Journal for Research in Applied Science & Engineering Technology (IJRASET) & Peer Reviewed	May 2025
24	Pantham Vishnu	AI Based FAQ Chatbot with Voice Assistance	10.71097/IJSA T.v16.i2.5471	2229-7677	International Journal on Science and Technology (IJSAT) & Peer Reviewed	May 2025
25	G Aravind	A Deep Learning Approach Towards Detection of Kidney Stones Using CT Scan Images	<a href="https://jseepublisher.com/wp-content/uploads/22-JSEE3188.pdf">https://jseepublisher.com/wp-content/uploads/22-JSEE3188.pdf</a>	1671-1793	Journal of Systems Engineering and Electronics & Peer Reviewed	May 2025
26	K. Nagamani	Deep Learning Approach for Multi Modal Biometric Recognition System Based On Face, Iris and Finger Vein Traits	10.71097/IJSA T.v16.i2.5843	2229-7677	International Journal on Science and Technology (IJSAT) & Peer Reviewed	May 2025

27	B Swaroopa Rani	Illuminating Autonomy Federated Learning For Object Detection In Autonomous Vehicles Under Low Light Conditions	IJCRT2506100	2320-2882	International Journal of Creative Research Thoughts (IJCRT) & Peer Reviewed	June 2025
28	B Ravindra Naik	Deepfake Detection On Social Media: Leveraging Deep Learning And Fasttext Embeddings For Identifying Machine- Generated Tweets	IJCRT2506166	2320-2882	International Journal of Creative Research Thoughts – IJCRT & Peer Reviewed	June 2025
29	I.Kranthi Kumar	Design and Development of an Intelligent Online Apparel Shopping System	10.71097/IJSAT .v16.i2.5942	2229-7677	International Journal on Science and Technology (IJSAT) & Peer Reviewed	June 2025

## List of conference Papers Published

S.No	Author	Title of the Paper	DOI	ISSN/ISBN	Conference Name & Publisher	Month / Year
1	Dr. S. Rao Chintalapudi, Dr. D. T. V. Dharmajee Rao,	Random Forest Classifier Assessment on Liver Disease Estimating Through Smote-ENN Balancing for Precision and Complexity Matrix	10.1007/978-981-97-8533-9_18	978-981-97-8532-2	Cybernetics, Human Cognition, and Machine Learning in Communicative Applications & Springer	Jan 2025

2	Dr. G. Vinoda Reddy	Analysis on Classical Image Forgery Identification Approach with Higher Accuracy Using Fusion-Based Testing Methodology	10.1007/978-981-97-8533-9_20	978-981-97-8532-2	Cybernetics, Human Cognition, and Machine Learning in Communicative Applications & Springer	Jan 2025
3	Dr. Vankudothu Malsoru, V. Ravindernaik	A New Technique for Measuring the Performance on Convolutional Neuronal Networks (CNN) for Object and Image Categorization	10.1007/978-981-97-8533-9_17	978-981-97-8532-2	Cybernetics, Human Cognition, and Machine Learning in Communicative Applications & Springer	Jan 2025
4	Shaik Sharif	Convolutional Neural Network Assessment to Identify Glaucoma in Eyes Using Retinal Fundus Images	10.1007/978-981-97-8533-9_16	978-981-97-8532-2	Cybernetics, Human Cognition, and Machine Learning in Communicative Applications & Springer	Jan 2025
5	Dr.Mahesh Kotha	Enhanced Demand-Side Management for Electric Vehicle Charging Stations Using Pyramidal Dilation Attention Neural Networks	10.1109/ICMCSI 64620.2025.1088 3404	979-8-3315-2267-4	International Conference on Mobile Computing and Sustainable Informatics (ICMCSI) & IEEE Xplore	Jan 2025
6	Dr.Mahesh Kotha	Breast Cancer Evaluation and Prevention Assessment by Employing ML and SVM Algorithms	10.1007/978-981-97-8533-9_19	978-981-97-8532-2	Cybernetics, Human Cognition, and Machine Learning in Communicative Applications & Springer	Jan 2025
7	Dr. K. Mohana Lakshmi	Next-Gen Breast Cancer Prediction through Adaptive Deep Learning	10.1109/ICMCSI 64620.2025.1088 3388	979-8-3315-2267-4	6th International Conference on Mobile Computing and Sustainable Informatics, ICMCSI & IEEE Xplore	Jan 2025

8	Dr. S. Rao Chintalapudi	PCOS Screening Using Machine Learning and Ensemble Learning Techniques in a Smart Way	10.1007/978-981- 97-8355-7_6	978-981- 97-8354-0	International Conference on Intelligent Systems and Sustainable Computing & Springer	Feb 2025
9	M.Balaji	Two-Stream Holographic Convolutional Network for Speech Emotion Recognition using Korean Audio	10.1109/ICUIS64 676.2024.108661 89	979-8- 3315-2964- 2	International Conference on Ubiquitous Computing and Intelligent Information Systems & IEEE Xplore	Feb 2025
10	Dr. S. Rao Chintalapudi	An Inventive and Practical Method for Increasing the Precision of Machine Learning-Based Skin Disease Detection	10.1007/978-981- 96-0143-1_31	978-981- 96-0142-4	International Conference on Frontiers of Intelligent Computing: Theory and Applications & Springer	Mar 2025
11	Dr.Mahesh Kotha	Enhancing Sales Forecasting in E-Commerce Through Advanced Predictive Analytics and Deep Neural Networks	10.1109/AUTOC OM64127.2025.1 0957568	979-8- 3315-4238- 2	International Conference on Automation and Computation (AUTOCOM) & IEEE Xplore	Mar 2025
12	Dr.Mahesh Kotha	Conversion of Prompt to Image Generation Using AI Generator	10.1007/978-981- 96-1267-3_21	978-981- 96-1266-6	International Conference on Intelligent Computing and Communication & Springer	Mar 2025
13	Dr.Mahesh Kotha	Assessment of a Significantly Better Aquatic Underwater Image Improvement Through the BBHE Algorithm	10.1007/978-981- 97-9262-7_16	978-981- 97-9261-0	International Conference on Information and Management Engineering & Springer	Mar 2025

14	Dr. Vankudothu Malsoru	A Precise and Comprehensive Assessment of Various Machine Learning Algorithms for the Detection of Plant Diseases	10.1007/978-981-96-0147-9_30	978-981-96-0146-2	International Conference on Frontiers of Intelligent Computing: Theory and Applications- Springer	Mar 2025
15	Dr. Md.Mohammad Shareef	Soil Moisture Prediction with Temporal Convolutional Networks (TCN) for Precision Irrigation	10.1109/AUTOCON64127.2025.10957252	979-8-3315-4238-2	International Conference on Automation and Computation (AUTOCOM) &IEEE Xplore	Mar 2025
16	Azmeera Ramesh	Big Data and Machine Learning for Climate change Prediction: An Integrated Approach to Environmental Monitoring	10.1109/AUTOCON64127.2025.10956420	979-8-3315-4238-2	International Conference on Automation and Computation (AUTOCOM) &IEEE Xplore	Mar 2025
17	Dr. S. Rao Chintalapudi	A Qualitative Investigation of Efficacy of Fuzzy Support Employing Vector Regression in Progressive Diabetes Identification	10.1007/978-3-031-81080-0_47	978-3-031-81079-4	International Conference on Soft Computing and Pattern Recognition & Springer	Apr 2025
18	B. Swaroopa Rani	Evaluation on the Effectiveness of SVM-Based Image Processing Algorithms for the Identification and Classification of Lung Cancer	10.1007/978-3-031-81080-0_51	978-3-031-81079-4	International Conference on Soft Computing and Pattern Recognition & Springer	Apr 2025

19	Badam Prashanth	Analysis of Digital Image Processing for Identification and Detection of Skin Lesion Melanoma Assessment	10.1007/978-3-031-81080-0_49	978-3-031-81079-4	International Conference on Soft Computing and Pattern Recognition & Springer	Apr 2025
20	Azmeera Ramesh	A new Method for optimizing sine cosine with stacked long short term memory for stock price prediction	10.1063/5.0261698	70002	AIP Conference Proceedings & AIP	Apr 2025
21	Dr. S. Rao Chintalapudi	Deep Learning-Based Intrusion Detection System with Comparative Analysis	10.1007/978-981-96-1981-8_36	978-981-96-1980-1	International Conference on Soft Computing and Pattern Recognition & Springer	May 2025
22	Dr. S. Rao Chintalapudi, G. Pavan Kumar	An Efficient Mechanism for Automatically Limiting Data Leakage in Multi-cloud Storage Services	10.1007/978-3-031-88992-9_43	978-3-031-88991-2	International Conference on Soft Computing and Pattern Recognition & Springer	May 2025
23	Dr.G.Vinoda Reddy	An Analysis on Identifying and Attributing of Cyber-Attacks in Cyber-Physical Classification Through Internet of Things	10.1007/978-3-031-78949-6_37	978-3-031-78949-6_37	International Conference on Innovations in Bio-Inspired Computing and Applications & Springer	May 2025
24	Dr. Md. Mohammad Shareef	Auto Proctoring on Tab Switch Monitoring for Online Examinations in Scalable Web Interface Design	10.1007/978-3-031-81086-2_46	978-3-031-81085-5	International Conference on Soft Computing and Pattern Recognition & Springer	May 2025

25	G.Parvathi Devi	Effective Data Transmission in the Internet of Things Using Time-Lay and RSA Techniques	10.1007/978-3-031-88992-9_50	978-3-031-88991-2	International Conference on Soft Computing and Pattern Recognition & Springer	May 2025
26	Dr.Mahesh Kotha	Neural Network Model for Enhancing the Crop Productivity and Effective Fertilizers	10.1007/978-3-031-81086-2_50	978-3-031-81085-5	International Conference on Soft Computing and Pattern Recognition Springer	May 2025
27	Dr.Mahesh Kotha	Evaluation of the MGPSO's Optimal Resource Distribution for Achieving Cost Effective Cloud Computing with Genetic Algorithm Particle Swarm Optimization (GA PSO)	10.1007/978-3-031-81086-2_52	978-3-031-81085-5	International Conference on Soft Computing and Pattern Recognition & Springer	May 2025
28	M.Ravindran	An Analytical Assessment of an Automated Attendance System Using the Lbph and Haar Cascade Algorithms in Conjunction with a Closed-Circuit Television Camera	10.1007/978-3-031-78949-6_50	978-3-031-78948-9	International Conference on Innovations in Bio-Inspired Computing and Applications & Springer	May 2025
29	Bushra Tarannum	An Analysis of Convolutional Neural Networks and different Preconditioned Models for Object Detection	10.1007/978-3-031-78940-3_38	978-3-031-78939-7	International Conference on Innovations in Bio-Inspired Computing and Applications & Springer	Jun 2025

30	Bushra Tarannum	Evaluating an Innovative Approach for Enhancing the Protection of Medical Images Using Encryption and QR Encoding	10.1007/978-3-031-78937-3_40	978-3-031-78936-6	International Conference on Innovations in Bio-Inspired Computing and Applications & Springer	Jun 2025
31	G.Parvathi Devi	An Assessment on Convolutional Neural Networks for Recognizing and Detecting Intracranial Hemorrhage from CT Images	10.1007/978-3-031-78940-3_33	978-3-031-78939-7	International Conference on Innovations in Bio-Inspired Computing and Applications & Springer	Jun 2025
32	M.Ravindran	PseudoRandom Registers for Random Transistor Circuit Analysis in a Sparse Neural Network Using LFSR	10.1007/978-3-031-78940-3_34	978-3-031-78939-7	International Conference on Innovations in Bio-Inspired Computing and Applications & Springer	Jun 2025
33	M.Ravindran	An Implementation of Convolutional Neural Network-Based Architecture to Address Facial Sentiment Analysis	10.1007/978-3-031-78940-3_37	978-3-031-78939-7	International Conference on Innovations in Bio-Inspired Computing and Applications & Springer	Jun 2025
34	Dr. D. T. V. Dharmajee Rao Dr.G.Vinoda Reddy	Malicious URL Classification Using Temporal Convolutional Neural Network Smart Innovation, Systems and TechnologiesDO I:	10.1007/978-981-96-2124-8_34	978-981-96-2124-8_34	International Conference on Frontiers of Intelligent Computing: Theory and Applications & Springer	Jun 2025

35	Dr. S. Rao Chintalapudi & Dr. D. T. V. Dharmajee Rao	An Analysis on Deep Convolution Neural Network (CNN) Framework Utilized for the Purpose of Disease Detection and Classification in Chili Plants	10.1007/978-3- 031-78943-4_44	978-3-031- 78942-7	International Conference on Innovations in Bio- Inspired Computing and Applications & Springer	Jun 2025
36	Dr.G.Vinoda Reddy	Rapid Implementation of the Cloud Data Mining Algorithm Through Hadoop for Massive Datasets Utilizing the HDFS Files System	10.1007/978-3- 031-78943-4_36	978-3-031- 78943-4_36	International Conference on Innovations in Bio- Inspired Computing and Applications & Springer	Jun 2025
37	Dr.Mahesh Kotha	Sarcasm Detection of Feature Augmentation Using Multi- objective Genetic Algorithm	10.1007/978-981- 96-2124-8_36	978-981- 96-2123-1	International Conference on Frontiers of Intelligent Computing: Theory and Applications	Jun 2025
38	Dr.Mahesh Kotha	An Assessment on the Detection and Diagnosis of Brain Cancers with Support Vector Machine	10.1007/978-3- 031-78937-3_43	978-3-031- 78936-6	International Conference on Innovations in Bio- Inspired Computing and Applications & Springer	Jun 2025

### List of Books / Book Chapters Published :

S.No	Name of the Author	Book Name	Publication House & ISBN No.	Volume No. Issue No.	Page No.	Month & Year of Publication
1	Dr. S. Rao Chintalapudi	A fundamental deep learning algorithm- based system for hidden images in steganography	Applications of Mathematics in Science and Technology CRC Press & 9781003606659	vol:1	4	Apr 2025

3	Dr.Mahesh Kotha	A rapid development in the banking industry for convolutional neural network-based signature verification	Applications of Mathematics in Science and Technology CRC Press & 9781003606659	vol:1	7	Apr 2025
4	Dr.D. T. V. Dharmajee Rao	An innovative approach for classifying industrial components by integrating machine learning and image processing techniques	Applications of Mathematics in Science and Technology CRC Press & 9781003606659	vol:1	5	Apr 2025
5	V. Ravinder Naik	An assessment on evaluation of image encryption techniques for practical applications in reliable multimedia	Applications of Mathematics in Science and Technology CRC Press & 9781003606659	vol:1	6	Apr 2025
6	U. Saritha	An IoT-based, two-tier comprehensive and affordable intrusion detection system for smart home security	Applications of Mathematics in Science and Technology CRC Press & 9781003606659	vol:1	6	Apr 2025
7	Dr. G. Vinoda Reddy	AI-driven cloud framework for IoT devices: Implementation and localization in indoor environment	Applications of Mathematics in Science and Technology CRC Press & 9781003606659	vol:1	7	Apr 2025
8	Ramesh Azmeera	An innovative method for information security that makes use of RC4 and LSB techniques	Applications of Mathematics in Science and Technology CRC Press & 9781003606659	vol:1	5	Apr 2025

## List of Faculty Support in Student Innovative Projects :

S. No	Name of the Event	Name of the Event	Date of Event	Place of Event
1	Mr. M. Ravindran	Hack Revolution	5/1/2025	Muffakham Jah College, Hyderabad
2	V.Srinu	Hack Revolution	5/1/2025	Muffakham Jah College, Hyderabad
3	Dr.S. Rao Chintalapudi	Hack Revolution	5/1/2025	Muffakham Jah College, Hyderabad
4	K.Nagamani	YUKTHI 2025	11/1/2025	CMR Technical Campus, Hyderabad
5	Dr.K.Mahesh	TechTrek-A National Level Industry Driven Hackathon	24/1/2025	Siddartha Academy of Higher Education , Vijayawada
6	Mrs. G. Parvathi Devi	TechTrek-A National Level Industry Driven Hackathon	24/1/2025	Siddartha Academy of Higher Education , Vijayawada
7	Dr.K.Mahesh	TechTrek-A National Level Industry Driven Hackathon	24/1/2025	Siddartha Academy of Higher Education , Vijayawada
8	Mrs. G. Parvathi Devi	HACKFORGE	25/1/2025	ISL Engineering College , Hyderabad
9	Dr. Md. Shareef	Honourable Mention Award- ICRC	7/2/2025	GITAM, MUN
10	K.Naresh	Special Mention Award - Lok sabha	7/2/2025	GITAM, MUN Conference
11	Dr. Md. Shareef	Special Mention Award - UNIDO	13/3/2025	IBS MUN 25
12	Dr.Mohana Laxmi	CODE -A- THON at INSPIRA 25	22/3/2025	IIT HYDERABAD
13	K.Naresh	High Commendation Award-MUN	4/4/2025	CBIT MUN 2025, Hyderabad

## List of Faculty Internship / Training / Collaboration :

S.No	Name of the Faculty	Name of the Internship/ Training / Collaboration	Name of the Company	Duration	Outcomes of the Internship/ Training / Collaboration
1	B.Swaroop Rani	Training on Introduction to Artificial Intelligence	Infosys	1 Week	7 Students completed certification course in Infosys
2	Dr.G.Vinoda Reddy	Training on Introduction to Machine Learning	Infosys	5 Days	Expertise to conducting Training for students
3	Dr. Md. Shareef	Training on Python for Data Science	Infosys	5 Days	Expertise to conducting Training for students
4	M.Ravindran	Training on Introduction to Open AI GPT Tools	Infosys	5 Days	Expertise to conducting Training for students
5	Dr. V.Malsoru	Training on R Programming for Beginners: Exploring R Vectors	Infosys	5 Days	Expertise to conducting Training for students
6	B.Prashanth	Training on Cloud Computing Fundamentals	Infosys	5 Days	Expertise to conducting Training for students
7	K.Bhargava Triveni Nandana	Training on Introduction to NLP	Infosys	5 Days	Expertise to conducting Training for students

## List of Faculty Development Programs Organized :

S.No	Name of the Program	Date of the Program	Duration of the Program	Name of the Speaker & Designation and Organization	No. of People Attended
1	A six day FDP on Enhancing Teaching Excellence: Best Practices and Innovative Strategies to Explore	16th Jun - 21st Jun 2025	6 Days	Dr.G. Srikanth Dean IQAC CMRTC, Dr. D.T.V.Dharmaji rao Dean Academics CMRTC, Dr.Raj Kumar Patra Professor CSE CMRTC,Dr.K.Maheswari Assoc Professor CMRTC, Dr.Bhaskar, HOD CSE CMRTC, Dr. K.Srujan Raju Dean R&D, CMR Technical campus	52

**List of faculty members received seed money or internal research grant from the institution :**

<b>S.NO</b>	<b>Faculty Name</b>	<b>Project title/ support for activity</b>	<b>Duration</b>	<b>Amount (Lakhs)</b>	<b>Amount Utilised (Lakhs)</b>	<b>Outcome of the project</b>
1	Dr. D.T.V Dharmajee Rao, Dr S Rao Chintalapudi	An Analysis on Deep Convolutional Neural Network (CNN) Framework Utilize for the Purpose of Disease Detection and Classification in Chili Plants	6 MONTHS	66	66	One paper Published in International Conference on Innovations in Bio-Inspired Computing and Applications
2	Dr S Rao Chintalapudi	Optimized PCA Infused Liquid Neural Network Deployment for FPGA-Based Embedded Systems	3 MONTHS	5	5	One paper Published in Scopus indexed Journal of Electronics, Electromedical Engineering, and Medical Informatics

# Student Achievements

## Certification :

- **131** students successfully completed the **NPTEL Onine Certification Course** on Distributed Systems
- **33** students successfully completed the **IIT Bombay Spoken Tutorial Certification Program**, enhancing their proficiency in various open-source software technologies
- **121** students successfully completed certification programs through **EduSkills**, gaining valuable industry-oriented skills and practical exposure
- **25** atudents successfully completed **IDS blockchain Bootcamp**
- **77** students earned certifications through **Infosys Springboard**, strengthening their tecical expertise and career readiness



# Notable Student Achievements

Won 2nd Price in  
Sangeeth Sangam and  
Won Special Appreciation  
Prize in Strings & Chords  
conducted by Siva Sivani  
Institute of Management



Secured 4th Place at Hack  
Revolution 2025, National –  
Level Hackathon Organized  
by Muffakham Jah Collage of  
Engineering and Technology

Special Mention Award  
GITAM MUN





Department of CSE(AI&ML)

*Congratulations*



Suhas Akella **237R1A66J2**, II CSM C

Unleash Your Innovation & Conquer the Challenge!

Special Mention Award  
GITAM MUN

College code :**CMRG**

[in](#) [@](#) [f](#) [t](#) /cmrtechnicalcampus [www.cmrtec.ac.in](#)

## Special Mention Award GITAM MUN

Won High  
Commendation Award  
in MUN conducted by  
Vasavi College of  
Engineering



Department of CSE(AI&ML)

*Congratulations*



Suhas Akella **237R1A66J2**, II CSM C

Unleash Your Innovation & Conquer the Challenge!

Won **High Commendation** Award in MUN conducted  
by Vasavi College of Engineering, Hyderabad

College code :**CMRG**

[in](#) [@](#) [f](#) [t](#) /cmrtechnicalcampus [www.cmrtec.ac.in](#)



Department of CSE(AI&ML)

*Congratulations*



Suhas Akella , **237R1A66J2**, II CSM C

Unleash Your Innovation & Conquer the Challenge!

Won **High Commendation** Award in MUN with Cash  
Prize of Rs.7,500/- conducted by CBIT, Hyderabad ,

College code :**CMRG**

[in](#) [@](#) [f](#) [t](#) /cmrtechnicalcampus [www.cmrtec.ac.in](#)

Won High  
Commendation Award in  
MUN conducted by  
CBIT

# Events Organized

## National Startup Day Celebration on 16-01- 2025



**CMR TECHNICAL CAMPUS**  
 UGC AUTONOMOUS  
 Accredited by NBA & NAAC with 'A' Grade  
 Approved by AICTE, NEW Delhi and JNTU, Hyderabad  
 Kandlakoya(V), Medchal Road, Hyderabad, Telangana 501401

**DEPARTMENT OF CSE(AI&ML)**  
 IN ASSOCIATION WITH IIC 7.0 ORGANIZING  
**NATIONAL STARTUP DAY**  
 16<sup>th</sup> JANUARY 2025

**EVENT 1**  
**STARTUP IDEA PRESENTATION**  
 DATE: 16-01-2025 TEAM SIZE : 1-3 Members  
 Registration Link: <https://forms.gle/DgrwbKulySYNfms7>

**EVENT 2**  
**CASE STUDY PRESENTATION ON SUCCESSFUL INDIAN STARTUPS**  
 DATE: 17-01-2025 TEAM SIZE : 1-3 Members  
 Registration Link: <https://forms.gle/5jQto832hrv6tn6s9>

**EVENT 3**  
**STARTUP SHOWCASE**  
 DATE: 18-01-2025  
 Registration Link: <https://forms.gle/UZZBKJRaRbArWEX8>

Timing: 9:20 AM to 4:00 PM  
 VENUE: 119,Block-B  
**NO REGISTRATION FEE**

**ATTRACTIVE PRIZES AND MERIT CERTIFICATES FOR WINNERS AND RUNNERS, PARTICIPATION CERTIFICATES WILL BE PROVIDED TO ALL PARTICIPANTS**

**Dr. Prashanth**  
 Syed Sumaya Akbar  
 Coordinator  
 CMR TECHNICAL CAMPUS,  
 Hyderabad, Telangana, INDIA

**Dr. S. Rao Chintalapudi**  
 HOD (CS(AI&ML))  
 CMR TECHNICAL CAMPUS,  
 Hyderabad, Telangana, INDIA

**Dr. S. Suma**  
 Convener, IIC  
 CMR TECHNICAL CAMPUS,  
 Hyderabad, Telangana, INDIA

**Dr. K. Srujan Raju**  
 Vice President, IIC  
 CMR TECHNICAL CAMPUS,  
 Hyderabad, Telangana, INDIA

**Dr. M. Ahmed Ali Baig**  
 President, IIC  
 CMR TECHNICAL CAMPUS,  
 Hyderabad, Telangana, INDIA

**Dr. A. Raji Reddy**  
 Director  
 CMR TECHNICAL CAMPUS,  
 Hyderabad, Telangana, INDIA



## A Session on The Road to Success – A Guide to Becoming a Thriving Entrepreneur on 21st February 2025



**CMR TECHNICAL CAMPUS**  
 UGC AUTONOMOUS  
 Accredited by NBA & NAAC with 'A' Grade  
 Approved by AICTE, NEW Delhi and JNTU, Hyderabad  
 Kandlakoya(V), Medchal Road, Hyderabad, Telangana 501401

**DEPARTMENT OF CSE(AI&ML)**  
 IN ASSOCIATION WITH IIC 7.0 ORGANIZING  
**A SESSION ON  
 THE ROAD TO SUCCESS: A GUIDE TO BECOMING A THRIVING  
 ENTREPRENEUR**  
 21st FEB 2025

**Speaker: Dr. Sharath chandra Reddy Aduri**  
 Designation: Founder, Cross Family Healthcare., Assoc. Director,  
 ODC Standards Certifications Pvt Ltd.  
 Strategic Advisor, Aeroforce Labs Pvt Ltd.

Time: 09:20 AM to 04:00 PM  
 Venue: Class Room No-119 Block-B  
**No Registration fee**

Scan Here : 

**Mrs. B. Lavanya**  
 Assistant professor  
 CMR TECHNICAL CAMPUS,  
 Hyderabad, Telangana, INDIA

**Dr. S. Rao Chintalapudi**  
 HOD (CS(AI&ML))  
 CMR TECHNICAL CAMPUS,  
 Hyderabad, Telangana, INDIA

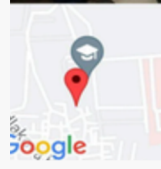
**Dr. S. Suma**  
 Convener, IIC  
 CMR TECHNICAL CAMPUS,  
 Hyderabad, Telangana, INDIA

**Dr. K. Srujan Raju**  
 Vice President, IIC  
 CMR TECHNICAL CAMPUS,  
 Hyderabad, Telangana, INDIA

**Dr. M. Ahmed Ali Baig**  
 President, IIC  
 CMR TECHNICAL CAMPUS,  
 Hyderabad, Telangana, INDIA

**Dr. A. Raji Reddy**  
 Director  
 CMR TECHNICAL CAMPUS,  
 Hyderabad, Telangana, INDIA

[www.cmrtc.ac.in](https://www.cmrtc.ac.in)

Hyderabad, Telangana, India  
 1/A, Gundlapochampalli, Hyderabad, Kandlakoya, Telangana 500101, India  
 Lat 17.597025° Long 78.486218°  
 21/02/25 01:07:59 PM

# Innovation Show-Case from 17th to 19th February 2025



**CMR TECHNICAL CAMPUS**  
Accredited by NBA & NAAC with 'A' Grade  
Approved by AICTE, NEW DELHI and JNTU, Hyderabad  
Kandlakoya(V), Medchal Road, Hyderabad, Telangana 501401

**DEPARTMENT OF CSE(AI&ML)**  
IN ASSOCIATION WITH IIC 7.0 ORGANISING  
**INNOVATION SHOW-CASE**  
17<sup>th</sup> to 19<sup>th</sup> February 2025

**EVENT 1**  
**POSTER PRESENTATION ON INNOVATIONS**  
DATE: 17-02-2025 TEAM SIZE: 1-3 Members  
Registration Link: <https://forms.gle/gjL3e4BSJh1DxFlK6>

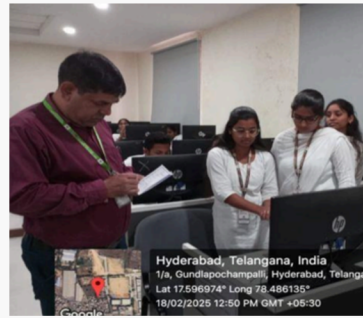
**EVENT 2**  
**PROTOTYPES & LINKAGE WITH INNOVATION AMBASSADOR**  
ROUND 1: PRELIMINARY ROUND FOR ALL PROJECTS  
DATE: 18-02-2025 TEAM SIZE: 1-3 Members  
ROUND 2: FINAL ROUND FOR TOP-10 PROJECTS  
DATE: 19-02-2025  
Registration Link: <https://forms.gle/gjL3e4BSJh1DxFlK6>

Closing Ceremony and Prize Distribution on 19-02-2025  
Timings: 10:00 AM to 4:00 PM VENUE: 119,Block-B NO REGISTRATION FEE

ATTRACTIVE PRIZES AND MERIT CERTIFICATES FOR WINNERS AND RUNNERS,  
PARTICIPATION CERTIFICATES WILL BE PROVIDED TO ALL PARTICIPANTS

Mr. A.Ramesh Mrs. U.Saritha Coordinators CMR TECHNICAL CAMPUS Hyderabad, Telangana, INDIA	Dr.S.Rao Chintalapudi HOD CSE(AI&ML) CMR TECHNICAL CAMPUS Hyderabad, Telangana, INDIA	Dr.S.Suma Convener, IIC CMR TECHNICAL CAMPUS Hyderabad, Telangana, INDIA
Dr.K.Srujan Raju Vice President, IIC CMR TECHNICAL CAMPUS Hyderabad, Telangana, INDIA	Dr. M.Ahmed Ali Baig President, IIC CMR TECHNICAL CAMPUS Hyderabad, Telangana, INDIA	Dr. A.Raji Reddy Director CMR TECHNICAL CAMPUS Hyderabad, Telangana, INDIA

[www.cmrtc.ac.in](https://www.cmrtc.ac.in)



# B-Plan Pitch on 25th to 27th March 2025



**CMR TECHNICAL CAMPUS**  
Accredited by NBA & NAAC with 'A' Grade  
Approved by AICTE, NEW DELHI and JNTU, Hyderabad  
Kandlakoya(V), Medchal Road, Hyderabad, Telangana 501401

**DEPARTMENT OF CSE(AI&ML)**  
IN ASSOCIATION WITH IIC 7.0 ORGANISING  
**B-PLAN PITCH**  
25<sup>th</sup> to 27<sup>th</sup> March 2025

**EVENT 1**  
**POSTER PRESENTATION**  
DATE: 25-03-2025 TEAM SIZE: 1-3 Members  
Registration Link: <https://forms.gle/nSA9JL6qTURDq8wH6>

**EVENT 2**  
**DEMO DAY**  
PRELIMINARY ROUND FOR ALL PROJECTS  
DATE: 26-03-2025 TEAM SIZE: 1-3 Members  
Registration Link: <https://forms.gle/NeFRWZV8969dzti7>  
FINAL ROUND FOR TOP-10 PROJECTS  
DATE: 27-03-2025

Timings: 9:20 AM to 4:00 PM VENUE: 119,Block-B NO REGISTRATION FEE

ATTRACTIVE PRIZES AND MERIT CERTIFICATES FOR WINNERS AND RUNNERS,  
PARTICIPATION CERTIFICATES WILL BE PROVIDED TO ALL PARTICIPANTS

Dr.Prashanth U.Saritha Coordinators CMR TECHNICAL CAMPUS Hyderabad, Telangana, INDIA	Dr.S.Rao Chintalapudi HOD CSE(AI&ML) CMR TECHNICAL CAMPUS Hyderabad, Telangana, INDIA	Dr.S.Suma Convener, IIC CMR TECHNICAL CAMPUS Hyderabad, Telangana, INDIA
Dr.K.Srujan Raju Vice President, IIC CMR TECHNICAL CAMPUS Hyderabad, Telangana, INDIA	Dr. M.Ahmed Ali Baig President, IIC CMR TECHNICAL CAMPUS Hyderabad, Telangana, INDIA	Dr. A.Raji Reddy Director CMR TECHNICAL CAMPUS Hyderabad, Telangana, INDIA

[www.cmrtc.ac.in](https://www.cmrtc.ac.in)



# One Day Workshop on Patent Drafting and Filing” on 22nd April 2025



**CMR TECHNICAL CAMPUS**  
 Accredited by NBA & NAAC with 'A' Grade  
 Approved by AICTE, NEW DELHI, JNTU, Hyderabad  
 kandlakoya(V), Medchal Road, Hyderabad, Telangana 501401  
 DEPARTMENT OF CSE(AI&ML)  
 IN ASSOCIATION WITH IIC 7.0 ORGANISING  
**ONE DAY WORKSHOP ON  
 PATENT DRAFTING AND FILING**  
 22<sup>nd</sup> April-2025

**TUESDAY**  
22nd April

**VENUE**  
Room no -119, B-block

**Speaker:**  
Srinivas Maddipati  
Registered Indian Patent Agent (IN/PA 3124) | MD, Eeva IP & IT Services |  
President, ESIPR | Partner, Highviews | M.Sc., University of Siegen

**No Registration fee**

**A. Ramesh**  
Co-ordinator  
CMR TECHNICAL CAMPUS  
Hyderabad, Telangana, INDIA

**Dr.S.Rao Chintalapudi**  
HOD CSE(AI&ML)  
CMR TECHNICAL CAMPUS  
Hyderabad, Telangana, INDIA

**Dr.S.Suma**  
Convener JIC  
CMR TECHNICAL CAMPUS  
Hyderabad, Telangana, INDIA

**Dr.K.Srujan Raju**  
Vice President JIC  
CMR TECHNICAL CAMPUS  
Hyderabad, Telangana, INDIA

**Dr.A.Raji Reddy**  
Director  
CMR TECHNICAL CAMPUS  
Hyderabad, Telangana, INDIA

[in](#) [fb](#) [tw](#) /cmrtechnicalcampus [www.cmrtc.ac.in](http://www.cmrtc.ac.in)



# Entrepreneurship orientation program and industrial awareness on 28th March 2025



**CMR TECHNICAL CAMPUS**  
 Accredited by NBA & NAAC with 'A' Grade  
 Approved by AICTE, NEW DELHI, JNTU, Hyderabad  
 kandlakoya(V), Medchal Road, Hyderabad, Telangana 501401  
 DEPARTMENT OF CSE(AI&ML)  
 IN ASSOCIATION WITH IIC 7.0 ORGANISING  
**ENTREPRENEURSHIP ORIENTATION  
 PROGRAM AND INDUSTRIAL AWARENESS**  
 28<sup>th</sup> March 2025

**Topics**

- Concepts of Entrepreneurship
- Traits of Entrepreneurship
- Govt. Support for Entrepreneurship in Start-up India, Stand-up India, & Make in India
- How to setup your own Company-Process of Registration
- Various Schemes for raising the Funds like Mudra, PMEGP, CGTMSE
- Govt. Subsidies & Concessions, Incentives etc.
- all related topics like customer services, Marketing etc.,
- Success Stories of Few Entrepreneurs...

**Venue:** NSIC Kusaiguda, ECIL  
**Timings:** 11:00 AM to 2:30 PM

**SCAN HERE FOR REGISTRATION**  
**ONE DAY VISIT**

**A. Ramesh**  
Co-ordinator  
CMR TECHNICAL CAMPUS  
Hyderabad, Telangana, INDIA

**Dr.S.Rao Chintalapudi**  
HOD CSE(AI&ML)  
CMR TECHNICAL CAMPUS  
Hyderabad, Telangana, INDIA

**Dr.S.Suma**  
Convener JIC  
CMR TECHNICAL CAMPUS  
Hyderabad, Telangana, INDIA

**Dr.K.Srujan Raju**  
Vice President JIC  
CMR TECHNICAL CAMPUS  
Hyderabad, Telangana, INDIA

**Dr. M.Ahmed Ali Baig**  
President JIC  
CMR TECHNICAL CAMPUS  
Hyderabad, Telangana, INDIA

**Dr.A.Raji Reddy**  
Director  
CMR TECHNICAL CAMPUS  
Hyderabad, Telangana, INDIA

[in](#) [fb](#) [tw](#) /cmrtechnicalcampus [www.cmrtc.ac.in](http://www.cmrtc.ac.in)



## FROM THE EDITORIAL...

**Greetings to all! ,**

*The department is cheerful to present the eighth edition of the department of CSE (AI&ML) newsletter. It motivates, enlightens and enables the Student & Staff community to focus on their goals and achieve more. This issue explores the hidden talents, commitment, involvement and achievements of the Department Students and Staff Community in their Extra and Co-Curricular activities to the world.*

*The newsletter of the Department of CSE (AI&ML) covers the information about the Faculty Development Program, faculty achievement, student activities and events.*

*We look forward to your continued contribution and participation in this Newsletter. Your good ideas, comments or valuable suggestions about this Newsletter are welcome. This may lead to enhance the quality and professionalism of this newsletter in forth coming editions. Thank you for choosing and spending time with this newsletter. We hope, this Newsletter encourage you to conquer more in your field.*

**Sd/-  
Editorial**

## EDITORIAL BOARD

### **Cheif Editor:**

Dr. S Rao Chintalapudi  
Professor & HOD CSE (AI&ML)

### **Editor:**

M. Ravindran  
Asst.Professor, CSE(AI&ML)

### **Associate Editor:**

Shaik Sharif  
Asst.Professor, CSE(AI&ML)

V.Ravinder Naik,  
Asst.Professor, CSE(AI&ML)

### **Editorial Board Members:**

Ch.GunaShekar (247R1A66L8)  
E.Abhishek (247R1A66M4)  
J.Sameer Chandra Reddy (247R1A66R6)  
A.Thanuj (247R1A6668)  
B.Saketh (237R1A6608)