



RAJEEV GANDHI MEMORIAL
COLLEGE OF ENGINEERING & TECHNOLOGY
(AUTONOMOUS)



DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

List of Other Publications for the A.Y 2025-26

1. **Dr. K.Subba Reddy**, Pasulammagari Jahnavi, Devasam Hema Keerthana, Katreddy Jaswanth Reddy and Dudhekula Abdul Gaffar attended conference on "SigNeura: Signature Verification via Siamese-Transformer with Synth-Pressure Map Augmentation" in 11th International Conference on Information and Communication Technology for Intelligent Systems, on 09-11, April 2026, in Bangkok, Thailand.
2. **Dr. K. Subba Reddy**, Mangavarapu Jahnavi, Kotte Hima Teja, Shaik Kathamma Basheerun, Nama Adarsh attended conference on "A Hybrid Deep Learning and Graph-Based Framework for Interpretable Medicare Fraud Detection" in 11th International Conference on Information and Communication Technology for Intelligent Systems, on 09-11, April 2026, in Bangkok, Thailand.
3. **Dr. K. Subba Reddy**, Nikhitha Dhayepule, Published a paper entitled "Optimized Ensemble Intrusion Detection: Balancing Data with SMOTE-ENN and Feature Selection via Jaya Algorithm " at International Journal of Advanced Research in Computer and Communication Engineering, Vol. 15, Issue 4, April 2026 DOI: 10.17148/IJARCCE.2026.154258.
4. **Dr. K. Narasimhulu**, C. Nandini, B. Bhavana, E. Manasa Veena, Y. Indu, "Two Stage Job Title Identification System for Online Job Advertisements" in The International Journal of Latest Technology in Engineering, Management & Applied Science, ISSN 2278-2540 DOI: 10.51583/IJLTEMAS <https://www.ijltemas.in/>
5. **Dr. K. Narasimhulu**, R. Nitheesha, S. Faiza, P. Renu sree , S. Shayaan, are presented a paper entitled "Enhancing Opinion Mining Using Deep Learning Models" at International journal of Engineering Research and Technology, DOI: <https://doi.org/10.5281/zenodo.19482322>. [Volume 15, Issue 04 , April – 2026](#)
6. **Dr. K. Narasimhulu**, G. Charitha, K. Charan, A. Raghavendra Reddy are presented a paper entitled "Adaptive Threat Detection for Evolving Digital Threats" at 2nd International Conference on Smart Technology and Artificial Intelligence (STAI 2026), held on 4th-5th April 2026 by ACM Fremont Chapter USA.
7. **Dr. K. Narasimhulu**, S J Musharraf Ali are presented a paper entitled "Digital Health Partner: AI for Customized Treatments with RAG and LLM" Volume 10, Issue 6, June – 2025 ISSN No:-2456-2165



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International Journal of Innovative Science and Research Technology
<https://doi.org/10.38124/ijisrt/25jun282>.

8. **Dr. Sravan Kumar Reddy M**, Gowthami Manipati, et.al, has presented a paper entitled “DEEPAUDIO DETECTION FOR AI-GENERATED SPEECH DETECTION” 3rd International Conference on Machine Learning and Autonomous Systems (ICMLAS 2026), organized by Stamford International University Bangkok, Thailand on 11–13 March 2026.
9. **Dr. M. Sravan Kumar Reddy**, Nimmakayala Pranitha are presented a paper entitled “Sentiment Analysis Using Probabilistic Linguistic Term Sets and Deep Learning for Online Product Ranking” 6th International Conference on Recent Trends in Engineering Technology and Management 2026, held on 10th-11th April, 2026, at Suguna College of Engineering, Coimbatore, India, in Assoc. with Samarkand State University, Uzbekistan, ISBN 978-81-986418-4-7
10. **Dr. Sravan Kumar Reddy M** and L Sai Suma has presented a research paper titled “Anomaly Detection And Root Cause Analysis In Cloud-Native Micro-services Using Large Language Models And Bayesian Networks” in the International Conference On Sustainable Developments In Computer Engineering, Green Technology & Smart Systems (ICSDDS-2025) organized by Hooghly Engineering & Technology College, Hooghly, WestBengal held from December 20th to 21st, 2025.
11. **Dr. B. Rama Subbaiah**, et all has participated and successfully presented the paper entitled as “Advanced UAV-Based Road Damage Detection Using YOLOV5, YOLOV7, and YOLOV8: A Comparative Deep Learning Approach” at the 8th International Conference on Inventive Material Science and Applications (ICIMA-2026) held during 13-15 May 2026 at Muthyammal Engineering College, Rasipuram, Tamilnadu, India. ISBN: 979-8-3315-7813-8.
12. **Dr. B. Rama Subbaiah**, et all has presented with Paper ID:431, titled: “Mulberry Leaf Disease Detection Via Cnn Models: Nasnetmobile, Xception, And Yolo Integration” at the 1st International Conference on Computational Algorithms and Communication Techniques (ICCAT 2026)” Held in P.V.K.K. Institute of Technology, Anantapur, Andhra Pradesh, 515001, India, on 15 and 16 May 2026.
13. **Dr. B. Rama Subbaiah**, S. Niharika, T. Mounika, K. Navyasree are presented a paper entitled "Real Time Emergency Monitoring System Using Ambient Sound" at 2026 International Conference on Innovations



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in Emerging Technologies for Sustainable Development held on 9th - 10th April 2026 by Kings College of Engineering, Thanjavur, Tamil Nadu.

14. **Dr. N. Madhusudhana Reddy**, Presented a paper title "A Multilingual Text–Audio Framework for Cyberbullying Detection on Social Media Using Transformer Models" in the IEEE International Conference on Electronic Systems and Intelligent Computing (ICESIC - 2026), held on March 13th - 14th, 2026 organized by the Department of Computer Science and Engineering, Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology, Chennai, India – 600062.
15. **Dr. N. Madhusudhana Reddy**, Presented a paper title "Enhancing Multi-Class Diabetic Retinopathy Classification Using Deep Learning Models", in the International Conference on Advanced Computing & Communication Systems - ICACCS 2026 on 26th & 27th March 2026 at Sri Eshwar College of Engineering, Coimbatore, TamilNadu, India.
16. **P. Naveen Sundar Kumar**, G. Sai Harsha Vardhan Reddy, B. R. Sai Grishma, G. Kavitha and Golla Karthikeya Presented a paper title "FeelNet: A Consistency-Guided Framework for Multimodal Sentiment Analysis" in 6th International Conference on Smart Data Intelligence (ICSMDI-2026) organised by Kongunadu College of Engineering and Technology, Trichy, Tamil Nadu, India on February 27-28, 2026.
17. **P. Naveen Sundar Kumar** & Shaik Abdulla, attended the conference on "Enhancing Software Defect Prediction with an Advanced Ensemble Approach" in 2026 International Conference on Innovations in Emerging Technologies for Sustainable Development (ICIETSD), organized by Kings College of Engineering (Autonomous), Pudukkottai, Tamil Nadu, India, held on 09th–10th April 2026.
18. **Mr. M. Ravi Kumar**, G. Muralidhar Reddy, N. Raviteja Kumar Reddy, M. MuniSankar Reddy, Presented a paper title "Enhanced Emotion Recognition with FER+ and EfficientNetV2B1: A Class-Weighted Learning Approach", in International Conference on Computing Theory and Wireless Communications (CCWC-2026), Organized by D.K.T.E. Society's Textile & Engineering Institute, Ichalkaranji , Kolhapur , Maharashtra , India.
19. **Dr. P. Sreedevi**, S. Habeeb, S. Faizan, K. Dada Khalandar are presented paper entitled "Cloud-Enabled Smart Surveillance System for Real-Time Car and Fire Accident Detection", in the 2nd International



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- Conference on Smart Technology and Artificial Intelligence (STAI 2026) held at ACM Fremont Chapter, USA during April 04-05, 2026.
20. **Pogula Sreedevi**, D. Sravanthi, Kanigiri Roshini, Farooq Sunar Mahammad, Y. Supriya Reddy and Shaik Tasheen Banu attended on conference on "A Cutting-Edge Transfer Learning Framework for Skin Lesion Analysis Across Multiple Modalities" in 3rd International Conference on Business Intelligence and Data Analytics(BIDA 2026), organized by RV Institute of Management(RVIM), Bangalore, India. on 11-12, April 2026. SCOPUS -Indexed Springer Book Series.
 21. **Mrs. S. Rubia Parveen**, V. Venu, K. Shanur, T. Sunil Kumar and P. V. Venkata Arjun Presented a paper title "H PREDICT: Heart Patient Risk Evaluation And Detection Using Intelligent Clinical Tools", in World Conference on Computational Science and Technology (WcCST-2026), Organized by the Department of Computer Science & Engineering, and Technically Co-Sponsored by IEEE CIS with Record Number-67302 held on 26th-27th March, 2026, at Chandigarh University, Punjab, India
 22. **Dr. K. Nageswara Reddy**, Vaishnavi Bhashyam, Venkata Niharika Pabbathi and Khaleel Chetturu, Presented a paper title "Intrusion Detection System for Smart Vehicles using Machine Learning Algorithms" in International Conference on Machine Learning and Autonomous Systems (ICMLAS 2026) Organized by Stamford International University, Bangkok ,Thailand on 11-13 March 2026.
 23. **Mr. B. V. Chandra Sekhar**, G. Supritha, V. Sreelekha, D.V. Sahithi, Presented a paper title "Gynecological Disorder Detection: An Intelligent using Machine Learning Algorithm and NLP Technique " in International Conference on Machine Learning and Autonomous Systems (ICMLAS 2026) Organized by Stamford International University, Bangkok ,Thailand on 11-13 March 2026.
 24. **Mr. V. Ravikanth**, M. Kalpana, S. Sai Deekshitha, M. Mohammed Nawaz, S. Mohamad Athif Hussain, are presented a paper entitled "A Computer Vision Approach for Accurate Melanoma Segmentation Using NCC and DenseCRF Refinement" at the International Conference on Artificial Intelligence for Climate Resilience, Green Innovation, and Sustainable Development (AI4GreenWorld 2026), held on April 3rd – 4th, 2026 by Jhulelal Institute of Technology, Nagpur, India (Technically Sponsored by MG Aricent Educational Foundation, Nashik, India).



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25. **P. Prathap Nayudu**, N. Ramadevi, K. Gayatri, S. Harika, B. Bhanu, has presented a paper entitled "Adaptive Sleep Disorder Prediction Using Wearable Sensor Data" at the International Conference on Science, Engineering & Technology (ICSET) held in Kuala Lumpur, Malaysia during 01st - 02nd April, 2026.
26. **Dr. Nalavala Ramanjaneya Reddy** & A E Harsha Vardhan Goud attended conference on "An Ensemble-Based Approach for Malware Detection Using Encoded Features", in 2026 International Conference on Computing Theory and Wireless Communications (ICCTWC), organized by DKTE Society's Textile and Engineering Institute, Ichalkaranji, in association with IEEE Maharashtra Section, held on 1st-2nd April 2026.
27. **Dr. G Sunil Vijaya Kumar** Presented a conferences paper on "Intelligent Semantic Sentiment Modeling for High Precision Anomaly Detection in System Logs Using Deep Neural Networks" at the 6th International Conference on Computer Networks and Inventive Communication technologies (ICCNCT-2026).
28. **Ms. Komireddy Lakshmi Rupa**, Burujula Vinod Kumar with paper ID "IJPREAMS60500001338" has published a paper entitled "Ai Powered Traffic Violation Detection Using Yolo Models For Road Safety Monitoring" in International Journal of Progressive Research in Engineering Management and Science (IJPREAMS), Volume 06, Issue 05, May 2026.
29. **Dr. R. Raja Kumar** and Kuppala MadhuSudhan has Accepted a research paper titled "Machine Learning-Based Handwriting Analysis for Early Alzheimer's Disease Identification" in the IEEE International Conference On Data, Energy and Communication Networks – (DECoN-2025) organized by Oriental Institute of Science & Technology, Bhopal on 12th - 13th December 2025.
30. **Kamarthi Jayasri** and Kalla Pranitha, Presented a conference paper on "Deep Learning-Driven Road Damage Detection Via UAV Imaging And Enhanced YOLO Frameworks," International Conference on Computer Networks and Inventive Communication Technologies (ICCNCT-2026), India, 2026 ISBN: 979-8-3315-9019-2.
31. **Y. Durga Tejaswi**, A. Sai Divya Sree, B. Sai, R. Siva Santhi, Published a paper "Bitcoin Address Behaviour Dataset for Pattern Analysis" Proceedings of the International Conference on Machine Learning and Autonomous Systems (ICMLAS-2026) IEEE Xplore Part Number: CFP268A9-ART; ISBN: 979-8-3315-7457-4.



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32. **Y. Durga Tejaswi**, P. Uma Maheshwari Devi, Y. Shashavali, Y. Sujitha, Published a paper “Real-Time Multi-Object Detection for Safety Helmets and Number Plates using YOLOv8” Proceedings of the International Conference on Machine Learning and Autonomous Systems (ICMLAS-2026) IEEE Xplore Part Number: CFP268A9-ART; ISBN: 979-8-3315-7457-4.