



LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING

(AUTONOMOUS)

Accredited by NAAC with 'A' Grade & NBA (Under Tier - I)
An ISO 21001:2018, 14001:2015, 50001:2018 Certified Institution
Approved by AICTE, New Delhi and Affiliated to JNTUK, Kakinada
L.B. REDDY NAGAR, MYLAVARAM, NTR DIST., A.P.-521 230.

<http://lbrce.ac.in/it/index.php>, hodit@lbrce.ac.in, Phone: 08659-222933, Fax: 08659-222931

List of Student Publications for the ACY: 2025-26

Batch: 2021-2025

S. No	Batch Number	Name of the Student	Roll Number	Title	Journal/Conference
1	Batch-23	Maddali Muralidhar	21761A1231	Hybrid Deep Learning Model For Skin Cancer Classification: Integrating PSO-Tuned CNN With Stacking Ensemble Learning	2025 International Conference on Innovations in Intelligent Systems: Advancements in Computing, Communication, and Cybersecurity (ISAC3) 15 September 2025 DOI: 10.1109/ISAC364032.2025.11156757
		Ponnam Devika Naga Sai	21761A1244		
		Sangani Yoga Bhagath	21761A1250		
2	Batch-28	Nalla Charani Sevitha	21761A12A4	Adaptive Indoor Air Quality Monitoring System Using Iot Sensors And Deep Learning	2025 International Conference on Innovations in Intelligent Systems: Advancements in Computing, Communication, and Cybersecurity (ISAC3) 15 September 2025 DOI : 10.1109/ISAC364032.2025.11156482
		Anil Bikki	21761A1276		
		Teja Maturi	22765A1205		
3	Batch-9	Jagabathula Sai Sandeep	21761A1220	An Ensemble Deep Learning Model Using CNN, LSTM And Autoencoder For EEG Based Parkinson's Disease Classification	2025 International Conference on Innovations in Intelligent Systems: Advancements in Computing, Communication, and Cybersecurity (ISAC3) 15 September 2025 DOI: 10.1109/ISAC364032.2025.11156572
		Kalakonda Harshith Rao	21765A1224		
		Nunavathu Kishore Nayak	21761A1240		
4	Batch-33	Pavani Enuguri	21761A1280	Deep Learning-Based Student Engagement Detection Using CNN, Mobile Net, Resnet50, VGG16	2025 International Conference on Innovations in Intelligent Systems: Advancements in Computing, Communication, and Cybersecurity (ISAC3) 15 September 2025 DOI: 10.1109/ISAC364032.2025.11156385
		Anumula Twinkle Mokshagna	21761A1270		
		Golla Subba Rao	21761A1284		

5	Batch-45	Marri Jashuva	21761A12A1	Speech Emotion Recognition(SER) Using CNN, Fully Connected Layers, Bilstm, And Bayesian Optimization For Parameter Tuning	2025 International Conference on Innovations in Intelligent Systems: Advancements in Computing, Communication, and Cybersecurity (ISAC3) 15 September 2025 DOI: 10.1109/ISAC364032.2025.11156780
		Akhileswari Ambati	21761A1269		
		Adusumalli. Tejaswini	21761A1268		
6	Batch-13	Mekapothula Naga Raju	21761A1235	AGDPM-Net: Hybrid Ensemble Framework For Genetic Disorder Prediction	2025 International Conference on Innovations in Intelligent Systems: Advancements in Computing, Communication, and Cybersecurity (ISAC3) 15 September 2025 DOI: 10.1109/ISAC364032.2025.11156678
		Vallabhapurapu Blessy Rani	21761A1258		
		Vasabattula Venkata Sai Siva Kumar	22765A1211		
7	Batch-12	Avuluri Ranjitha Reddy	21761A1205	Deep Learning-Based Blood Group Classification from Fingerprint Biometrics	2025 International Conference on Innovations in Intelligent Systems: Advancements in Computing, Communication, and Cybersecurity (ISAC3) 15 September 2025 DOI: 10.1109/ISAC364032.2025.11156779
		Sugrivu Devi Priya	21761A1252		
		Vanjarapu Manoj	21761A1261		
8	Batch-4	Veerabathini Vincent Tony Blair	21761A1263	Privacy preserving system for image and analytics in cloud environment using autoencoders	2025 International Conference on Advancements in Smart, Secure and Intelligent Computing (ASSIC) 17 September 2025 DOI: 10.1109/ASSIC64892.2025.11158631
		Vanamala Sri Lakshmi	21761A1260		
		Veerla Mahesh	21761A1264		
9	Batch-3	Kosuru Srihari	21761A1297	A Smart Dress Code Monitoring System Leveraging Transfer Learning With YOLOV11	2025 International Conference on Advancements in Smart, Secure and Intelligent Computing (ASSIC) 17 September 2025 10.1109/ASSIC64892.2025.11158570
		Kotti Kesava Satya Vara Prasad Babu	21761A1298		
		Gudiseva Naga Venkata Sabarish	22765A1201		
Journals					
1	Batch-18	Tavva Vamsipriya	21761A12C2	Binary flower pollination algorithm driven deep SE-ResNeXt framework for the identification of <i>Muntingia calabura</i>	International Journal of Information Technology https://doi.org/10.1007/s41870-025-02728-1
		Kolla Varsha	21761A1295		
		Nemani. Venkata Durga Abhiram	21761A12A7		

					Received: 21 April 2025 / Accepted: 3 September 2025
2	Batch-2	Kuriseti Sai Sujith	21761A1228	An ensemble transfer learning metaheuristic optimization framework for detection of glioblastoma (GBM)	International Journal of Information Technology https://doi.org/10.1007/s41870-025-02856-8 Received: 21 May 2025 / Accepted: 16 October 2025
		Arigala Narendra	21761A1203		
		Yanamadala Sri Yougananda Gopi Kishore	21761A1266		
3	Batch-5	Matlapudi Tejaswini	21761A1234	A deep learning approach with data augmentation for robust SAHS classification from nasal pressure signals	International Journal of Information Technology https://doi.org/10.1007/s41870-025-02665-z Received: 2 February 2025 / Accepted: 17 July 2025
		Ponnam Sri Sai Susmitha	21761A1245		
		Ulliboina Prema Srilatha	22765A1210		

Batch: 2022-26

S. No	Batch Number	Name of the Student	Roll Number	Title	Journal/Conference
1	Batch - 1	Batchu Manasa	22761A1204	Automated Multi-Class Retinal Disease Classification Using OCT Images with Visual Interpretability Support	International Conference on Emerging Trends in Advancements and Applications of Computational Intelligence Techniques (ETA ACT 2026) 03 June 2026 DOI: 10.1109/ETA ACT69135.2026.11542018
		Chinthapatla Dhanush	22761A1211		
		Vattem Harsha Vardhan	22761A1261		
2	Batch - 2	Thota Lakshmi Susmitha	22761A1260	EMO-VIGIL: A Transformer-Based Framework for Fine-Grained Emotion Detection and Mental Health Risk Screening from Microtext	International Conference on Emerging Trends in Advancements and Applications of Computational Intelligence Techniques (ETA ACT 2026) 03 June 2026 DOI: 10.1109/ETA ACT69135.2026.11541846
		Kondiboyina Sagar	22761A1234		
		Itharaju Durga Prasad	22761A1225		
3	Batch - 10	KORITALA SRAVYA	22761A1236	TWO- Way Communication System Using Dynamic ISL Gesture Recognition and Voice Processing	International Conference on Emerging Trends in Advancements and Applications of Computational Intelligence Techniques (ETA ACT 2026) 03 June 2026 DOI: 10.1109/ETA ACT69135.2026.11541816
		NANDURI SAI PRANEETHA	22761A1245		
		BHOGIREDDY THRINADH	22761A1206		

Total Publications: 15


Project Coordinator
[Mr.M. Vijay Kumar]


Project Coordinator
[Mr. Ch. Sambasiva Rao]


HOD
[Dr. D. Ratna Kishore]