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NEWSLETTER

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ABOUT US

GMR Institute of Technology was established in the year 1997 by GMR Varalakshmi Foundation – the corporate social responsibility arm of GMR Group – GMRIT offers aspiring engineers high quality technical education. Located in Rajam, Vizianagaram district of Andhra Pradesh, GMRIT provides its learning community state-of-the-art facilities, infrastructure and a competent faculty. The Institute encourages collaborative learning between industry and academia as a means of reinforcing its curriculum with practical and real world experiences. It is this emphasis on a well-rounded education that makes GMRIT a preferred institute among engineering colleges in India. It offers nine undergraduate and six Postgraduate programs . All the UG Programs are accredited by NBA under Tier-1(Phase 4) and the institution is accredited by the NAAC with A Grade(3rd Cycle). GMRIT is ranked among top 5 colleges in state of AP and among top 50 in the country level. In placements 95% of the students gets placed every year with a medium salary around 5 LPA and maximum salary of 34 LPA.

PROGRAMS OFFERED

B.TECH PROGRAMS

- Chemical Engineering
- Civil Engineering
- Computer Science and Engineering
- CSE-Artificial Intelligence and Data Science
- CSE-Artificial Intelligence and Machine Learning
- Electronics and Communication Engineering
- Electrical and Electronics Engineering
- Information Technology
- Mechanical Engineering

M.TECH PROGRAMS

- CSE
- Environmental Engineering
- Power and Industrial Drives
- Thermal Engineering
- Transportation Engineering
- VLSI and Embedded Systems Design

GMR INSTITUTE OF TECHNOLOGY

An Autonomous Institute affiliated to JNTUGV

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Vision

To be a preferred department of learning for students and teachers alike, with a commitment towards Academics & Research, serving the students in an atmosphere of innovation, critical thinking and making them Industry ready.

Mission

M1. To provide adaptable education in a collaborative and innovative environment in skilling the graduates to solve real world problems in the field of Computer Science and Engineering.

M2. To prepare the students as critical thinking professionals with multidisciplinary research orientation and Innovation.

M3. To instil ethical values and nurture the graduates who will be able to contribute to society.

Program Educational Objectives (PEOs)

1. Employ logical and analytical skills in solving complex real-world engineering problems in the areas of computer Science and allied fields.
2. Adaptable to emerging technologies with enhanced professional skills and ability towards continuous learning, facilitating higher studies and research.
3. Demonstrate professional ethics, leadership qualities and promote inclusive and collaborative growth with human values towards societal interest.

International Conference:

- P. N. Singh, A. Mathews, A. Antu and C. V. S. Suryanarayana, "Voice Command Fingerprinting: An in-Depth Examination of Challenges and Issues," 2025 3rd IEEE International Conference on Industrial Electronics: Developments & Applications (ICIDeA), Bhubaneswar, India, 2025, pp. 1-5, doi: 10.1109/ICIDeA64800.2025.10962956.
- Baisakh, B. P. Swain, N. Patel and S. Kalia, "LED-Based Adaptive Algorithm: A Novel Integration of Logit and Exponential Decay for Self-Organizing Sequential Search Problem," 2025 International Conference on Emerging Systems and Intelligent Computing (ESIC), Bhubaneswar, India, 2025, pp. 961-965, doi: 10.1109/ESIC64052.2025.10962784.
- Priyanka, Jyotshna, & Akila Agnes. S., & Kalabarige, L. R., & Venkata, R. A. (2025). Advancements in image forgery detection through deep learning methods. AIP Conference Proceedings, 3291(1), 30030.
- Anbcuchezhian, A., Paul, M. B., Rajeev, R. E., Vallabadass, B. I., Raja, V., & Akila Agnes. S (2025). Web traffic anomaly detection using deep learning techniques. AIP Conference Proceedings, 3291(1), 30029.
- Vetsa, P., Buddharaju, A., Dasari, V., Bogila, Y., Akila Agnes. S, & Paul, M. B. (2025). Semantic segmentation of remote sensing images of urban regions using deep learning methods. AIP Conference Proceedings, 3291(1), 30031.
- Rao, Desetti Srinuvasa, Swathi Balija, Rohit Kanauzia, Ankit Garg, K. Chandramouli, and Balajee Maram.

"Optimized Signcryption Mechanisms with SIMON and Ring Signatures for Healthcare Data Security." In 2025 International Conference on Intelligent Computing and Control Systems (ICICCS), pp. 484-492. IEEE, 2025.

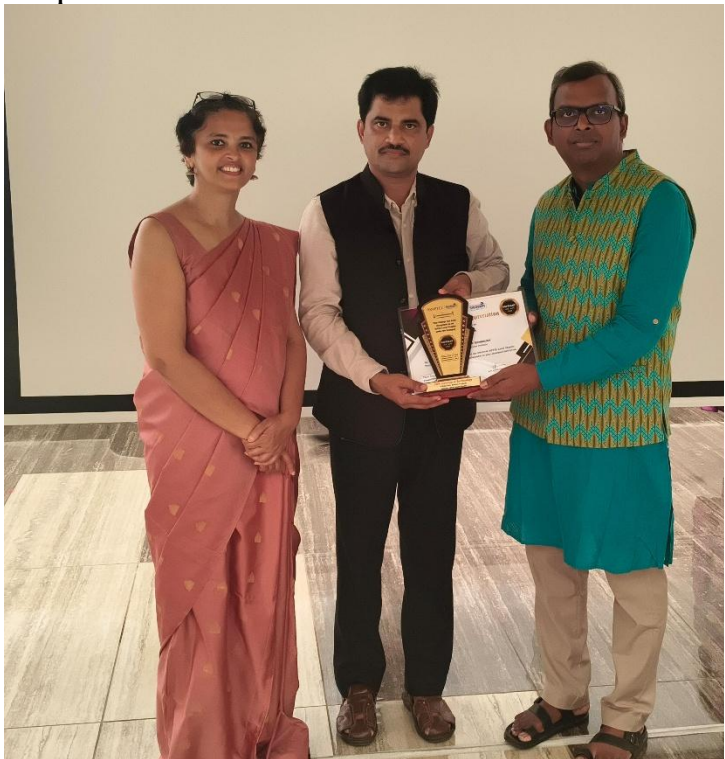
- Venkataramana, Attada, Poonam V. Tijare, and Paras Nath Singh. "Analyzing Efficiency and Accuracy of NLP Tasks by BART Transformer." In International Conference on Data Science and Big Data Analysis, pp. 251-263. Springer, Singapore, 2025.

International Journal:

- Loganayagi T, Sravani M, Maram B, Rao TVM. Hybrid Deep Maxout-VGG-16 model for brain tumour detection and classification using MRI images. J Biotechnol. 2025 May 9;405:124-138. doi: 10.1016/j.jbiotec.2025.05.009. Epub ahead of print. PMID: 40350083.
- Keshav L.; Amarendra J.; Mohan M.; Kumar M.S.; Muppidi S.; Gupta S.; Philip J.M. "A GEOSPATIAL ANALYSIS SYSTEM AND REMOTE SENSING FOR ADVANCED BIODIVERSITY CONSERVATION" Journal of Environmental Protection and Ecology, Volume 26, Issue 2, 2025, Pages 624-633
- Akila Agnes Sundaresan, Appadurai Arun Solomon, Post-disaster flooded region segmentation using DeepLabv3+ and unmanned aerial system imagery, Natural Hazards Research, 2024, ISSN 2666-5921, <https://doi.org/10.1016/j.nhres.2024.12.003>.

Faculty Achievements:

- GMRIT secured the 169th rank among 1,587 colleges as an active NPTEL local chapter.



Seminars/Workshops Attended (Students):

- 126 students were completed the NPTEL certifications in various courses

Training and Placement:

- 4 CSE students selected in Cognizant GenC with 4LPA
- Akrivia HCM Campus drive held on 7th May 2025- 1 student from CSE (5J4) got selected with 3.5LPA
- ZignaAI campus drive held on 17-05-2025, waiting for results
- Safexpress campus drive held on 24-05-2025, waiting for results
- Trellix Physical Pool Campus Drive on 27th-05-2025 at Hyd, 1 student got shortlisted for the Technical interview round from CSE
- mThree Round -2 (GD) held on 28th & 29th April 2025, waiting for results
- CADSYS campus drive held and 1 CSE student selected with 3.6LPA
- Alphabridge Technologies campus drive held on 26th June 2025, Written Test and Technical Test done, and awaiting results.

Training Programs:

- Salesforce Virtual Internship program started for 2026 & 2027 passouts from 20th May 2025
- GeeksforGeeks Assessment Test conducted to shortlist the best coders.
- CRT training program started on 9th June for all final year students.
- 73 CSE students were nominated for special training for advanced learners with Geeks for Geeks.