



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

VIZIANAGARAM (DIST), 532127

ANDHRA PRADESH

STUDENT EDITOR:

GORTI SAI VAISHNAVI
CSE-AI&DS - 24341A4521

STUDENT COORDINATORS:

- 1) K AVINASH
23341A4538
- 2) S JYOTISH KARTHIKEYA VARMA
23341A4554
- 3) A SREEYA SRI
24341A4501
- 4) K HEMALATHA
24341A4530
- 5) SUBHAM SAHOO
24341A4555
- 6) V MANI
24341A4563

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

- To provide adaptable education in a collaborative and innovative environment in skilling graduates to solve real world problems in the field of Computer Science and Engineering.
- To prepare the students as critical thinking professionals with multidisciplinary research orientation and Innovation.
- 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.

Development Session:

1)The Departments of AI&DS and ECE hosted an insightful interaction session for their 2nd and 3rd-year students on February 23, 2026. The guest for the occasion was Dr. Krishna Kishore, Founder and CEO of Cerevyn Solutions Private Limited, Hyderabad.



2)An Awareness Program on Entrepreneurship was conducted on 19th February. The session aimed to equip students with the knowledge and skills needed to identify opportunities and pursue entrepreneurial ventures.



3)On February 18th, an enlightening session was conducted for the students by Dr. Seema. Focusing on the theme 'Shining on the Global

Stage,' the talk encouraged students to think beyond borders and equipped them with the mindset required to excel in global opportunities and cross-cultural environments.



4)The department organized a Guest Lecture on Data Science by Dr. Siva Durga Prasad, an alumnus of the Chemical Engineering department at GMRIT. The session was conducted to bridge industry insights with academic learning.



5)A student session on 'Leading the Way in Quantum and AI Innovations' was conducted on January 6th. The session aimed to introduce students to the latest advancements and future possibilities in the fields of Quantum Computing and Artificial Intelligence.



Students Highlights:

- Two students from 6th semester have participated in Basketball competition in GVP college of Engineering and secured second position.
K Srinivas- 23341A4536
B.Sumanth- 24345A4508
- One of our student from 6th semester have participated in National Competition of Power Lifting conducted at Bangalore
S Sai Sudheer-23341A4556
- The ACM Student chapter conducted an event titled "Online Mastery" with 34 students from 1st year on 25th February 2026.
- CSI Student chapter conducted an event for 1st year student titled "code arena" with 47 participants on 13th February 2026.

Faculty Achievements:

- Dr. Nagaraju had been appointed as a reviewer for the 1st International Conference on Sustainable Energy and AI Technologies for Next Generation Applications, organized by Anurag University.

Journal Publications:

- Dr. Jayasri published "XSp-Net: Xception Spinal Network for Left Ventricular Failure Classification Using Cardiac MRI Image." The research presents a deep learning model to enhance the classification of heart failure through cardiac MRI analysis.
- Dr. Jayasri's paper on "Red Blood Cell Deformability Using PyramidNet with Gannet Puffer Fish Optimization Using Microscopy Image" was published in the International Journal of Computational Methods. The study explores a novel optimization technique for analyzing red blood cell properties through microscopy.
- Dr. Kanchanamala published a research paper titled "Prediction and Classification of Air Quality Index in an Industrial Region Using Machine Learning Models." The study applies machine learning techniques to monitor and forecast environmental pollution levels.
- Dr. Kanchanamala authored a paper on "Ultrasound-Based Kidney Stone Classification Using Kronecker Self-Organizing Map Forward Harmonic Network," featured in Ultrasonic Imaging. This work introduces an advanced neural

network approach for improving kidney stone detection through ultrasound.

- Mrs. Someswari published research on "Brain Tumor Detection Using HyGSNet and Feature Extraction with DWT-Based GDP." The paper proposes a hybrid deep learning framework combined with wavelet-based feature extraction for accurate brain tumor identification.

Conferences :

1. Dr. Jayasri published a paper titled "Block Chain Based Service Publishing for Recommendation System" in the International Conference on Smart Computing and Informatics. The research explores the integration of blockchain technology to enhance security and transparency in recommendation systems.
2. Dr. Jayasri presented a paper on "Enhancing Classification Accuracy Using Dimensionality Reduction Techniques for Machine Learning" at the International Conference on Smart Computing and Informatics. This work investigates various dimensionality reduction methods to improve the performance and efficiency of machine learning classification models.

Faculty Development Program or Training Program Attended:

1. Mr. Shashi Prabhat Ranjan enhanced his expertise by attending the ATAL-sponsored Faculty Development Program on "Digital Application Fundamentals," organized by NASSCOM. The program, conducted

entirely in online mode from February 2nd to 7th, 2026, provided comprehensive training on fundamental digital concepts and their practical applications in modern education and industry.

Placements:

1. Jaddu Anusha (22341A45) has been selected by MyCaptain with a prestigious package of 8 LPA.
2. Vijay Daniel (22341A4534) has secured a position at MyCaptain with an impressive 8 LPA package.
3. Latha Gayatri (22341A45) has been recruited by MyCaptain and will receive a compensation package of 8 LPA.
4. Mr. Pradeep (22341A4512) has been selected by Infosys with a package