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-Cyber Security
- 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

Achievements:

- GMRIT ACMW student chapter represented " ACM India Student and Professional Chapter Summit 2023" at IISER(PUNE) on 21-January-2023.
- GMRIT ACMW conducted the event Thrills & Chills on 2/2/2023 with 40 students.
- GMRIT ACM conducted the event Code Mantra 4.0 which is an online event on 18/2/2023 with 50 students.
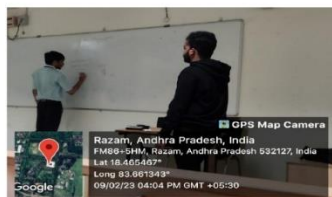

- CSI Student Chapter conducted a Bit Manipulation Event on 09-02-2023 at E-Classroom from 2.30 to 4.30 PM with 27 Students.

- ISTE conducted the event Codethon for CSE on 25-02-2023 with 34 teams. Winners: Sai Kiran team Runners: Akram team and Surya team.
- ISTE conducted the event IntroPrep for CSE on 2-2-2023,04-02-2023, 09-02-2023 with 34 teams. Winners: 1. Kesava Rao (ECE), 2. Lucky Joy (CSE), 3. Naga Niteesh(CSE).

CSI Student Chapter, GMRIT
Bit Manipulation, 09-02-2023

- Dr V Prasad had received the Top Performing Mentor for the AY 2022-2023 for the Course Introduction to Machine Learning.
- Nakka Ramesh Babu had successfully completed Juniper Certified Program JunOS.
- P Ganesh had successfully completed Juniper Certified Program with a score of 82%.
- G Narayana Rao & Team Final CSE bagged first prize in Webathon Coding event organized by Stepcone 2023
- P Charishma & Team Final CSE bagged first prize in Codemania & Codigo Coding events organized by Stepcone 2023
- Mr. J Ravi Teja, 21341A0562, CSE A got 2nd Prize in JNTUK Intercollegiate organized at GMRIT during Jan 7-8, 2023
- Mr. Kella Balaji, 21341A4222, CSE - AIML got 3rd Prize in JNTUK Intercollegiate organized at GMRIT during Jan 7-8, 2023.
- Ms. Yakshitha, 21341A05D6, CSE C got Gold Medal in JNTUK Intercollegiate Power Lifting Competitions organized at GMRIT during Jan 7-8, 2023.
- Ms. Divya, 20341A05B1, CSE B got silver medal in JNTUk Intercollegiate Powerlifting Competition organized at GMRIT during Jan 7-8, 2023.
- Dr. Srividya has appointed as CSE- AIML HoD.
- Dr. Vasudha Rani has appointed as CSE- AIDS HoD.
- Dr. V. Prasad has appointed as IT HoD.
- Suniti Purbey has published a Patent on Personalized Driver Behavior Analysis and Alert Message Dissemination System Design Using Cloud Environment on 10th Feb 2023.
- Suniti Purbey has published a Patent on System for the Automated Evaluation of Bone Age based on X-Ray Images through the Use of Image Registration and Machine Learning on 17th Feb 2023.
- External BoS happened on 25.02.2023, for the two specialization CSE- AIDS, CSE-AIML. The agenda points are Review of titles and syllabus of 5th sem & 6th sem.
- BoS is presented before Academic representatives (University Nominees), Alumni Representatives and Industry Representatives.

Institute Related:
Academic Achievements:
Technical Paper Publication in Conferences

- Nivedita, Srinadh, V., Maram, B., Daniya, T. "Dual Image-Based High Quality Digital Image Watermarking". In: Dash, R.N., Rathore, A.K., Khadkikar, V., Patel, R., Debnath, M. (eds) Smart Technologies for Power and Green Energy. Lecture Notes in Networks and Systems, vol 443. Springer, Singapore,2023. https://doi.org/10.1007/978-981-19-2764-5_14
- Maram, B., Sahukari, J., Lokesh, T. "A Framework for Glaucoma Diagnosis Prediction Using Retinal Thickness Using Machine Learning." In: Dash, R.N., Rathore, A.K., Khadkikar, V., Patel, R.,

Debnath, M. (eds) Smart Technologies for Power and Green Energy. Lecture Notes in Networks and Systems, vol 443. Springer, Singapore.,2023 https://doi.org/10.1007/978-981-19-2764-5_6

- P. Someshwari "Traffic sign detection using Deep learning techniques" in the 2023 IEEE Sponsored Third International Conference on Advances in Electrical, Computing, Communications and Sustainable Technologies (ICAECT 2023) held at the Department of Electrical and Electronics Engineering, Shri Shankaracharya Technical Campus (SSTC), Bhilai, Chhattisgarh, India during 05 - 06, January 2023

Workshops/Conference Attended:

- 01 faculty of CSE attended a Five Days STTP Approved by ISTE titled, "Emerging Technological Advancements and Practical Applications of Data Science" organized by Department of Information Technology, SKN Sinhgad Institute Technology & Science, Lonavala from 16/01/2023 to 20/01/2023.
- 1 faculty have completed "Advanced Training Program on Big Data" conducted by Wipro from 30th January 2023 to 3rd February 2023.
- 3 faulty have attended FDP on "Current trends in Artificial Intelligence and Engineering Applications in the area of Machine Learning and Deep Learning" conducted by "JNTU-GV College of Engineering Vizianagaram" from 06th February to 10th February 2023.
- 3 faculty have attended FDP on "Machine Learning in Big Data Analytics, Principles, Techniques and Challenges" conducted by "NARSIMHA REDDY ENGINEERING COLLEGE" from 13th February to 18th February 2023".
- 1 faculty have attended FDP on "Pedagogical Excellence in ELT" conducted by Kumaraguru College of Liberal Arts and Science, Coimbatore, Tamil Nadu from 13-17 February, 2023.

Co-Curricular Activities:

- GMRIT ACMW student chapter represented " ACM India Student and Professional Chapter

Summit 2023" at IISER(PUNE) on 21-January-2023.

Training and Placement:

- 07 CSE Students of final years are selected for TCS Digital with a Pay Scale of 7.062 LPA.

- K Naveen, 19341A0588 was selected for OSI Digital with a Pag Scale of 6 LPA.15 CSE Students, 2023 Pass out are selected in TCS Ninja Contest/ Placement Drive with a Package of 3.36 LPA

- 07 CSE Students had bagged TCS Digital Placement offer with a Package of 7.02 LPA

- 06 CSE Students of final years got selected for Tudip.