



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

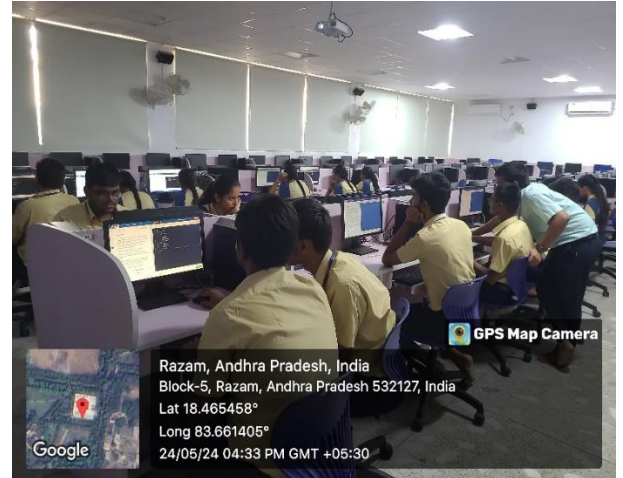
ANDHRA PRADESH

Achievements:

- Dr. Ch Sekhar has completed a 12-week NPTEL course titled “Business Intelligence & Analytics” course.
- Mrs. P Someswari has completed a 12-week NPTEL course on “Programming in JAVA”.

Students Highlights:

- CSI Student Chapter has conducted one Event in May 2024:
- Logic Code Event conducted on 24-05-2024 at CSE DA Lab from 3.30 PM to 5.00 PM with 20 Students.



Students participating in Logic Code

- 3 students from CSE-AI&DS 3rd year and 3 students from CSE-AI&ML 3rd year have cleared NPTEL exam 2024.
- 3 students from CSE-AI&DS 2nd year and 2 students from CSE-AI&ML 2nd year have cleared NPTEL exam 2024.

CRT Training:

- Upcoming 7th Semester AI&ML 68 students are attending Technical and Non-Technical Training from 24th June 2024
- Upcoming 7th Semester AI&DS 70 students are attending Technical and Non-Technical Training from 24th June 2024.

International Journal:

- Dr N Lakshmi Devi published a Journal titled “A fine-tuned transformer model for brain tumor detection and classification” on Multimedia Tools and Applications <https://doi.org/10.1007/s11042-024-19652-4> .
- Ms. Manisha Das published a journal (UGC Care) titled ‘Comparative Analysis of Machine Learning Models for Fake News Detection’ which was published in ‘Novyi Mir Research Journal, Volume 9, Issue 5, May 2024’.

25th May 2024.

PATENT

- Mrs. P Someswari published a Patent titled “IOT-BASED REAL-TIME LOCATION SHARING AND ACTIVITY TRACKING SYSTEM FOR SOCIAL MEDIA NETWORKS”.
- Dr N Lakshmi Devi published a patent titled ‘MACHINE LEARNING-BASED ELDERLY CARE SYSTEM FOR IMPROVED HEALTH MONITORING AND PERSONALIZED ASSISTANCE’ on 17.05.2024.

Faculty Development Program OR TRAINING PROGRAM Attended:

- Ms Manisha Das participated in a workshop on ‘HARNESSING DIGITAL SOLUTIONS FOR A SUSTAINABLE FUTURE’ from IEEE Education Week 2024.
- Faculty participated in an FDP on “Sustainable AI applications and LLM Technologies for Health Data Analytics” which was jointly organized by the Department of Information Technology & Department of CSE -AI&ML/AI&DS GMR Institute of Technology, Rajam and Department of IT&CA Andhra University -Visakhapatnam from 22nd to 26th April 2024

Dr K Srividya
Dr V Srinadh
Dr Ch Sekar
Dr T Daniya
Dr N LakshmiDevi
Mrs P Someshwari
Ms N Krishnaveni
Ms Manisha Das

- Dr K.Srividya and Dr N.Lakshmi devi participated in an FDP on “Cloud Computing for innovative solutions” which was organized by department of information technology, Shri Vishnu Engineering college for women(A),Bhimavaram from 20th may to

Online Course completed: -

- Ms. Manisha Das has completed a course on ‘Exploratory Data Analysis for Machine Learning’ from Coursera.
- Mr. Viswanathasarma Ch has participated in the Second Edition of One Week Online Short Term Course on Machine Learning and its Applications in IoT, Computer Vision and Cloud Computing (MICC-2024) from May 27-31, 2024 organized by the Department of Computer Science and Engineering, National Institute of Technology Jamshedpur.