NEWSLETTER

ISSUE-5

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:

- 3rd-year CSE-AIML & AIDS students conducted a workshop on "career with AI" for all 2nd-year students.
- CSI Student Chapter has conducted 3 Events in September 2023.
- Intro to CSI on 04-09-2023 at CSE DA Lab from 3.30 PM to 5.00 PM with 67 Students.
- BTS Coding on 13-09-2023 at CSE DA Lab from 4.00 PM to 5.00 PM with 75 Students.
- Codeathon on 14-09-2023 at CSE CA Lab from 4.00 PM to 5.30 PM with 44 Students. The Winners are Mr. Amarnadh 2nd Year CSE B and Mr. Praveen 2nd Year AIML.
- Public Speaking Workshop has been conducted by ISTE-CSE at DAV Public School on 30-09-2023 from 2:00PM to 3:30PM and around 71 students have participated.
- GMRIT ACM student chapter conducted event ACM EVENTS
- Deep Datathon 3.0 on 8/9/2023, PARTICIPANTS: 238. WINNERS: 1st: Einsten, 2nd: Peaky Blinders, 3rd: The Fly four.
- SIG on machine learning on 4/9/2023-5/9/2023,PARTICIPANTS: 40.
- Code-4U on 26/9/2023PARTICIPANTS: 25CODE-4U, Winner is Mr K. Sai Kumar - 2nd AIDS and Runner is K. Rajesh Kumar - 2nd CSE-B.4.Workshop On Poster Making on 28/9/2023 (online)PARTICIPANTS: 41. GMRIT ACMW student chapter conducted Events
- ACM-W EVENTS
- CODE SURFERS on 24/8/2023-25/09/2023PARTICIPANTS: 80WINNERS: 1st: Tarun- 3rd IT B, Naga Nitesh-3rd CSE B; 2nd: Govardhan-2nd CSE B, Durga Sairam-2nd CSE B
- Variable value quest on 15/09/2023 PARTICIPANTS: 30
- Elevate Your Speech On 27/09/2023 PARTICIPANTS: 35

- ACM and ACMW combinedly conducted it's flagship event GREENHORN23 with participants 78.

Institute Related:
Academic Achievements:
Technical Paper Publication in International Journal

International Journal:

- Geetha.M, V. Srinadh, et, al, "Hybrid Archimedes Sine Cosine optimization enabled Deep Learning for multilevel brain tumor classification using MRI images", Biomedical Signal Processing and Control, 1746-8094, Elsevier Ltd, October 2023.
- Mrs P.Someswari published patent on "IOT-ENABLED SMART AGRICULTURAL MANAGEMENT SYSTEM"

Workshops/Conference Attended:

- Ms. P. Someswari from CSE-AIML attended the 5-day workshop on Data visualization tools using R, Power BI, and Tableau organized by MGIT.
- Faculty of CSE-AIML attended the FDP in "MIT Art, Design and Technology University & IEEE Pune".
- Faculty of CSE-AIML attended the FDP on "GMRIT and BRAIN O VISION"
- Dr. K. Srividya, Mr. Nitish Kumar and Msl. Manisha Das from AIML, participated in a one-week Faculty Development Program (FDP) titled "Large Language Models in Artificial Intelligence," organized by the Andhra Pradesh Information Technology Academy (APITA).
- Mrs. T. Daniya and Mr. Nitish Kumar from AIML, participated in a one-week Faculty Development Program (FDP) titled "Shaping a Data Science Curriculum" conducted by SAS.