



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

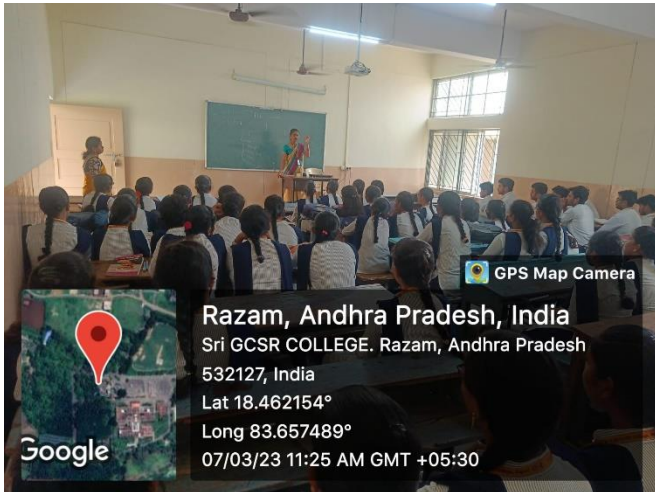
An Autonomous Institute affiliated to JNTUGV

VIZIANAGARAM (DIST),532127

ANDHRA PRADESH

Achievements:

- Mrs. P. Someswari presented a "Guest Lecture" on "Data Structures and its Importance" in Sri GCSR College, Rajam on 07-03-2023.



- Guest Lecture is organized for 4th semester CSE students on 25.03.2023. Resource Person: Dr. Prabhath Kumar.



- Dr. M. Satish and Dr. V Srinadh completed 1st phase of Wipro training with fifty classes.
- 6 Faculty named Dr. A. Ramana, Dr. K. Srividya, Dr. M. Satish, Dr. K. Lakshman Rao, Dr. Srinadh, Dr. V. Vasudha & 2 programmer named Mr. Raghu, Mrs. Aruna got long service award from CSE.

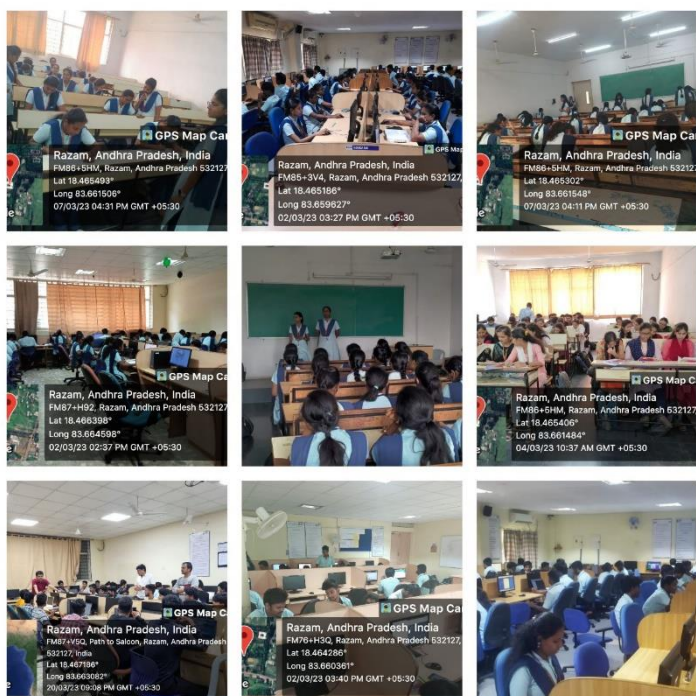


- CSI conducted IPL Carnival Event on 28-04-2023 at Online from 7.00 to 8.00 PM with 114 Students.
- Dr. K. Aravind appointed as a new ACM Coordinator.



- CSI Student Chapter conducted 6 Events in March 2023.
- Code with Geeks Event on 02-03-2023 at CSE, IT, ECE, EEE Labs from 2.00 to 4.00 PM with 413 Students.
- Alumni Talk on 06-03-2023 at Online from 6.00 to 8.00 PM.
- Womania Event on 04-03-2023 & 07-03-2023 at CSE & IT Classrooms from 12.30 to 1.30 PM with 251 Students.

- Code Wars Event on 08-03-2023 at Online from 7.00 to 9.00 PM.
- Code Forces Event on 09-03-2023 at CSE, IT, ECE, EEE Labs from 2.00 to 4.00 PM with 171 Students.
- Data Wrangling Contest Event on 20-03-2023 at CSE Labs from 8.00 PM to 8.00 AM with 434 Students.



- Perla S., Bisoi R., Dash P.K... “A hybrid neural network and optimization algorithm for forecasting and trend detection of Forex market indices”, Decision Analytics Journal, Volume 6, March 2023, 100193 [Indexed in: SCOPUS, Q2, Link: <https://www.sciencedirect.com/science/article/pii/S2772662223000334>]
- Agnes, S. A., Solomon, A. A., & Tamilmaran, D. J. C. ," Abusive Comment Detection in Social Media with Bidirectional LSTM Model".5th International Conference on Smart Systems and Inventive Technology (ICSSIT) (pp. 1368-1373). January 2023. <https://ieeexplore.ieee.org/abstract/document/10060887>/(Indexed in SCOPUS)
- Sahu, S., Daniya, T., & Cristin, R. “A Study on Weather based Crop Prediction System using Big Data Analytics and Machine Learning”5th International Conference on Smart Systems and Inventive Technology, 2023 (ICSSIT). <https://doi.org/10.1109/icssit55814.2023.10060865> [Indexed in Scopus]
- Diwan Baskaran, Yanda Nagamani, Suneetha Merugula & S P Premnath, “MSRFNet for skin lesion segmentation and deep learning with hybrid optimization for skin cancer detection”, The Imaging Science Journal, March 2023[Index by SCI and Scopus, Q2 Link: <https://doi.org/10.1080/13682199.2023.2187518>]

Institute Related:

Academic Achievements:

Technical Paper Publication in International Journal

- Nirmalapriya G., Maram B., Lakshmanan R., Navaneethakrishnan M. “ASCA-squeeze net: Aquila sine cosine algorithm enabled hybrid deep learning networks for digital image forgery detection”, Computers and Security, Vol.128,2023 [Indexed in: SCIE, IF: 5.101, Q1, Link : <https://www.sciencedirect.com/science/article/pii/S0167404823000652>]

Workshops/Conference Attended:

Nil

Co-Curricular Activities:

- CSE Department stood runner up in the Annual day Cricket league-2023.



Training and Placement:

- 03 CSE Students of final years are selected for Deloitte with a Pay Scale of 4.50 LPA.
- KVVSS Rama Bhagavan, 19341A0545 was selected for GMR Group.
- 07 Students from CSE are selected for TUDIP Technologies with a package of 4.5L.
- 04 Students from CSE are selected for CONTENTQL with a package of 3.5L.