



## 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

## STUDENT EDITORS:

1. GUNDRA KOWSHIK  
CSE-AI&DS - 22341A4517

## STUDENT COORDINATORS:

- |                           |                              |
|---------------------------|------------------------------|
| 1. AVINASH<br>23341A4538  | 7. MANOHAR<br>24341A4517     |
| 2. JYOTHISH<br>23341A4554 | 8. CHARUHASHINI<br>24341A505 |
| 3. SUSANTH<br>24341A4564  | 9. PRANEETHA<br>24341A4503   |
| 4. PALLAVI<br>24341A4541  | 10. LASYA SRI<br>24341A4565  |
| 5. SUMEDA<br>24341A4520   | 11. RAJESH<br>24341A4509     |
| 6. LALITHA<br>24341A4556  |                              |

### 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 the 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)

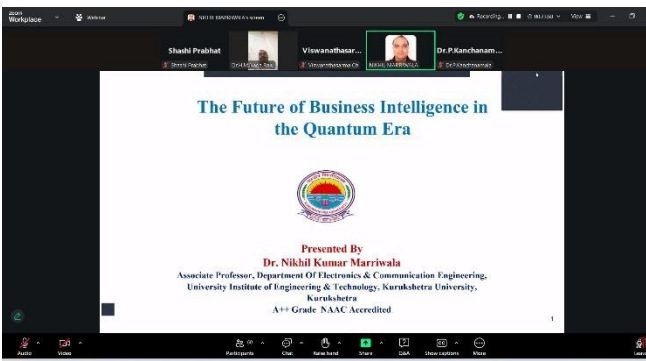
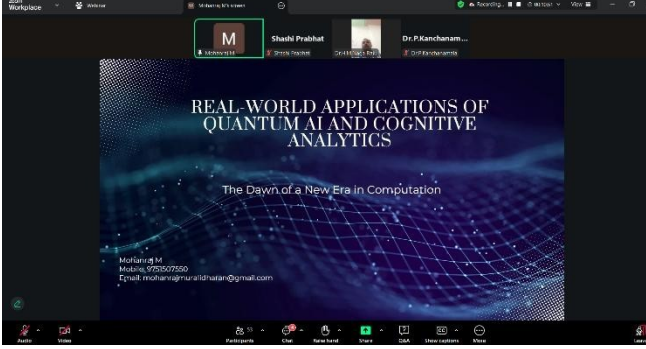
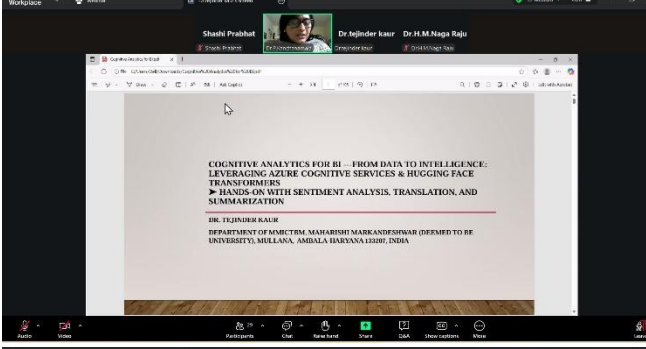

1. Employ logical and analytical skills in solving complex real-world engineering problems in the areas of computer Science and allied fields.
2. Adaptable to emerging technologies with enhanced professional skills and ability towards continuous learning, facilitating higher studies and research.
3. Demonstrate professional ethics, leadership qualities and promote inclusive and collaborative growth with human values towards societal interest.

## Achievements:

Events conducted by department of CSE-AI&DS:-

- Department of CSE-AI&DS successfully organized a 5-day Faculty Development Program on: Next Generation Business Intelligence: Quantum Computing & Cognitive Analytics from 15th September to 19<sup>th</sup> September 2025 through online mode from 6.30 pm to 8.30 pm. Total 102 external members registered for the FDP across the nation.

<p><b>About the Institutes</b></p> <p><b>GMRIT:</b> GMR Institute of Technology (GMRIT) was established in the year 1997 by GMR Foundation - the corporate social responsibility arm of GMR Group. GMRIT offers aspiring engineers' high quality technical education. It is currently placed among the top 50 colleges in the country and among the top 5 colleges in the state 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 rendering its curriculum with practical and real-world experiences. It offers eight B.E. and five Ph.D. programs. All B.Tech programs are accredited by NBA under Tier-1 complying with Washington Accord and the college is accredited as an 'A' grade institution by NAAC for the three consecutive cycles. In the NIRF ranking, GMRIT was placed in the band of 201-300 for the year 2024.</p> <p>Andhra University College of Engineering (AUCE) had been established in 1955 on a sprawling area extending to 140 acres. The Campus offers 12 UG and 35 PG programmes besides research on par with technical institutions worldwide. The strength of the college is its faculty who motivate the students in leading the country in its ongoing technological revolution and entrepreneurial skills. The college was supported by Technical Education Quality Improvement Programme (TEQIP), a World Bank funded project to develop technical education in the country. The faculty of the departments are engaged in individual research besides consultancy with public and private and national research with organizations.</p>	<p><b>Chief Patron</b> Dr. J. Giridh Director-Education, GMRIT</p> <p><b>Patron</b> Dr. C.V.A.S.S. Prasad Principal, GMRIT</p> <p><b>Advisory Board</b> Dr. M.V. Nagawara Rao, Associate Dean-Academics, GMRIT Dr. V. Ramulu, Associate Dean-Student Affairs, GMRIT Dr. Ravindranath K. Associate Dean-BAE, GMRIT Dr. R. Naidu, Asst. Prof. Sciences, GMRIT Dr. Surya Narayan Das, Asst. Prof. Engineering, GMRIT Dr. V. Jagannathan, Asst. Prof. Engineering, GMRIT Dr. P. Ramana, Asst. Prof. EEE, GMRIT Dr. V. Vasudha Rao, Asst. Prof. GMRIT Dr. G. Sasi Kumar, Asst. Prof. GMRIT Dr. J. Srihar, Asst. Prof. GMRIT</p> <p><b>Chair Persons</b> Dr. K. Sripathy, Asst. Prof. (CSE/AI&amp;DS), GMRIT Prof. K. Nagawara Rao, Asst. Prof. of IT&amp;CA, Andhra University</p> <p><b>Conveners</b> Dr. T. Dasireddy, Asst. Prof. (CSE), GMRIT Dr. K. Kavitha, Asst. Prof. (CSE), GMRIT Dr. K. Venkata Ramana, Associate Professor, Andhra University</p> <p><b>Organizing Committee</b> Dr. P. Satish Kumar, Asst. Prof. (CSE), GMRIT Dr. O. Vishwanath, Asst. Prof. (CSE), GMRIT Mr. P. Madhav, Asst. Prof. (CSE), GMRIT Mr. S. Prasanna, Asst. Prof. (CSE), GMRIT</p> <p><b>Resource Persons</b> Dr. Neelesh Narayanan V. Professor of School of CSE, VIT, Chennai, Tamil Nadu. Dr. Sushil Kumar, Associate Professor, Dept. of EEE, BIT, Patna, Bihar. Dr. Anish Kumar Saha, Assistant Professor, Dept. of CSE, IIT, Guwahati, Assam. Dr. P. K. Singh, Professor, Department of CSE, GMRIT, Rajamahendravaram, Andhra Pradesh. Dr. J. N. Rishi Reddy, Assistant Professor, Dept. of CSE, BIT, Kottayam, Kerala. Dr. P. S. Suresh, Assistant Professor, Dept. of CSE, BIT, Kottayam, Kerala.</p>	<p><b>GMRIT</b> GMR Institute of Technology Conducting One-Week Online Faculty Development Program in collaboration with Andhra University</p> <p><b>Titled</b> <b>Quantum Computing in Artificial Intelligence and Machine Learning Using Qiskit</b></p> <p><b>3rd to 7th March 2025</b> Organized by Department of CSE (AI&amp;DS) / (AI&amp;DS) GMR Institute of Technology, Rajamahendravaram</p> <p><b>Department of Information Technology and Computer Applications</b> All College of Engineering (AUCE/AI)</p>  <p>Visit us at: <a href="https://www.gmr.edu.in/">https://www.gmr.edu.in/</a></p>
---	---	---

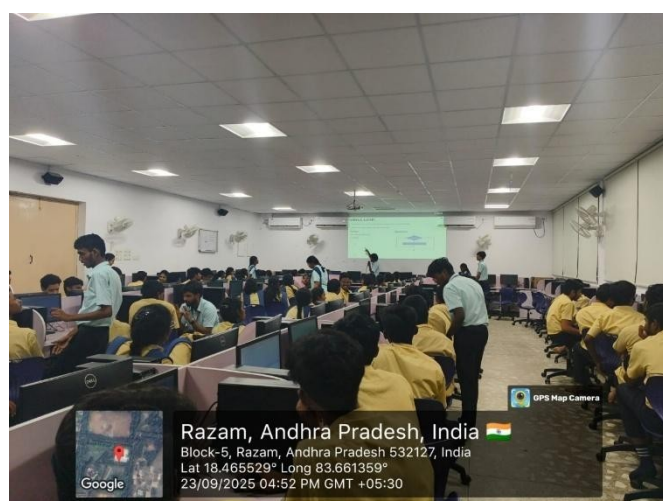
- The Department of CSE-AI&DS conducted a session on Benefits of IEEE membership on 4<sup>th</sup> September 2025 for both 3<sup>rd</sup> and 5<sup>th</sup> semester students.





## Students Highlights:

- 8 Teams from CSE-AI&DS department were participated for internal Hackathon of Smart India Hackathon-2025. 4 teams from the CSE-AI & DS department were shortlisted for final SIH-2025 competition.
- Two teams from CSE-AI&DS in Hackathon at Vignan Institute of Information Technology, Visakhapatnam.
- Coding club coordinators Umar Farooq (23341A4520) and Ganesh (23341A4502) conducted a two days coding workshop from 23<sup>d</sup> & 24<sup>th</sup> September 2025 and coding event on 25<sup>th</sup> September for first year students on the event of fresher's day celebrations.



- Film club coordinator Trivikram (23341A4555) conducted a Scene Recreation event on 25<sup>th</sup> September for first year students on the event of fresher's day celebrations.

## Journal and Conference Publications:

- ❖ Perla Someswari & Maram, Balajee & Creesy, R. & Datta, Parul & Sravanthi, B. & Saidhbi, Shaik. (2025). A Hybrid Model of Deep Transfer Learning and Feature Fusion for Diabetic Retinopathy Classification and Grading. 10.1007/978-981-96-5010-1\_1.
- ❖ Dr. Kotti Jayasri published a paper on “Pyramid SpinalNet-based nerve structure segmentation and classification using ultrasound nerve image”. Knowledge-Based Systems, Volume 330, Part C, 2025, 114705, ISSN 0950-7051.

## Faculty Development Program or Training Program Attended:

- Mr Viswanathasarma Ch completed a 40-hour Faculty development program on “QT-O6 Quantum Computation” Organized by NIT Jaipur jointly with various academic institutions.

■■■■ Mrs Suja Alphonse A attended FDP on “Advances in Augmented & Virtual Reality and Block chain Technologies” Organized by Vishwakarma Institute of Tecchnology from 29<sup>th</sup> September to 4<sup>th</sup> October 2025.

■■■■ Mrs Someswari P attended a FDP on “Advances in Augmented & Virtual Reality and Block chain Technologies” Organized by Vishwakarma Institute of Technology from 29<sup>th</sup> September to 4<sup>th</sup> October 2025.

## Placement:

This time total 20 students placed in various companies from AI&DS, 3 members with multiple opportunities.

- Manoj Kumar with registered number 22341A44515 selected for the company Kalgudi with a package of 3.6 LPA as a Software Engineer.



- Durga Prasad (22341A4539),  
Sai kumar kuncham (22341A4550),  
Gnaneswara rao (22341A4544),

Gresshma yoshitha (22341A4536) placed in Paltech with a package of 5 LPA.

- Kowshik (22341A4517),  
Sai Babu (22341A4533),  
Vinay kumar (22341A4546),  
Harsh Vardhan Raju (22341A4551),  
Sudeepthi (22341A457),  
Nikitha (22341A4545),  
Pavan Kumar (22341A4527),  
Surya kumari (22341A4541),  
Sai priya srvani (22341A4511),  
Narashimha Yadav (22341A4504),  
Lakshmi Preetham Raj (22341A4540),  
Manoj kumar (22341A4515),  
Manikantha (22341A4532) total 13 students placed in Infosys with a package of 3.6 LPA.
- Hanuman Bhavani Prasad (22341A4538),  
Jyothi Swaroop (22341A4543),  
Harsha Vardhan Raju (22341A4551),  
Naveen (23345A4505),  
Durgaprasad (22341A4539),  
Greeshma Yoshitha (23341A4536) placed in Cognizant with