



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 23341A4538	7. MANOHAR 24341A4517
2. JYOTHISH 23341A4554	8. CHARUHASHINI 24341A505
3. SUSANTH 24341A4564	9. PRANEETHA 24341A4503
4. PALLAVI 24341A4541	10. LASYA SRI 24341A4565
5. SUMEDA 24341A4520	11. RAJESH 24341A4509
6. LALITHA 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 19th September 2025 through online mode from 6.30 pm to 8.30 pm. Total 102 external members registered for the FDP across the nation.

About the Institutes

GMRIT: GMR Institute of Technology (GMRIT) was established in the year 1997 by GMR Varalakshmi Foundations - the corporate social responsibility arm of GMR Group. GMRIT offers aspiring engineers' high quality technical education. It is currently among the top 50 colleges in the country and among the top 5 colleges in the state of Andhra Pradesh. GMRIT provides 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 offers eightUG and five PG programs. All BTech 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 consecutive cycles. In the NIRF-ranking GMRIT was placed in the band of 201-300 for the year 2024.

Andhra University College of Engineering (AUCE) had been established in 1955 on a sprawling area extending to 160 acres. The Campus offers 17UG and 35 PG programmes besides research parity with technical institutions worldwide. The strength of the college is its faculty who mentor the students in leading the country in its ongoing technological development and research activities. The college was supported by Technical Education Quality Improvement Programme (TEQIP), a World Bank funded project to develop technical education in the country. The faculties of the departments are engaged in individual research besides consultancies with public and private and national research with organizations.

Chief Patron
Dr. J. Girish
Director-Governor, GMRIT

Patron
Dr. C.V.R.S.V. Prasad
Principal, GMRIT

Advisory Board

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- Dr. V. Ramabhadra, Associate Dean Student Affairs, GMRIT
- Dr. Ravindra Prasad K, Associate Dean-F&R, GMRIT
- Dr. S. Venkateswaran, Associate Professor, GMRIT
- Dr. Surya Narayana Dabu, Head-BE-ECE, GMRIT
- Dr. A.V. Ramana, Head-CR, GMRIT
- Dr. B. Venkateswaran, Head-CR, GMRIT
- Dr. P. Rama Rao, Head-EEE, GMRIT
- Dr. P. V. Venkateswaran, Head-EEE, GMRIT
- Dr. G. Venkateswaran, Head-EEE, GMRIT
- Dr. J. Sridhar, Head-CSE, GMRIT
- Dr. T. Prabhakar, Head-CSE, GMRIT

Chair Persons

- Dr. K. Srividya, Associate Professor, Dept. of CSE, GMRIT
- Dr. M. Nagendra Rao, Head, Dept. of IT/CA, Andhra University

Conveners

- Dr. T. Dasuya, Assistant Professor, Dept. of CSE, GMRIT
- Dr. K. Kavitha, Sr. Assistant Professor, GMRIT
- Dr. K. Venkata, Associate Professor, Andhra University

Organizing Committee

- Dr. P. Satish Kumar, Associate Professor, GMRIT
- Mr. Ch. Vidyasankar, Asst. Prof., GMRIT
- Mr. S. Srinivas, Asst. Prof., GMRIT
- Mr. S. Prasanna, Assistant Professor, GMRIT

Resource Persons

- Dr. Neela Narayana, Professor & Head of School of CSE, VIT, Chennai, Tamil Nadu.
- Dr. Sudhir Kumar, Associate Professor, Dept. of EEE, IIT, Roorkee, Uttarakhand.
- Dr. Anish Kumar Saha, Assistant Professor, Dept. of CSE, IIT, Roorkee, Uttarakhand.
- Dr. P. N. Singh, Professor, Department of CSE, College of Engineering, AP.
- Dr. V. L. Bhalu Renuka, Assistant Professor, Dept. of CSE, IIT, Kharagpur, West Bengal.
- Topic: Quantum Network

Visit us at: <http://www.gmril.edu.in/>

The Future of Business Intelligence in the Quantum Era

Presented By
Dr. Nikhil Kumar Marrivila
Associate Professor, Department Of Electronics & Communication Engineering, University Institute of Engineering & Technology, Kurukshetra University, Kurukshetra
A++ Grade NAAC Accredited

REAL-WORLD APPLICATIONS OF QUANTUM AI AND COGNITIVE ANALYTICS

The Dawn of a New Era in Computation

COGNITIVE ANALYTICS FOR BI - FROM DATA TO INTELLIGENCE: LEVERAGING AZURE COGNITIVE SERVICES & HUGGING FACE TRANSFORMERS

RESEARCH TRENDS, CHALLENGES & FUNDING OPPORTUNITIES IN QUANTUM COGNITIVE BUSINESS INTELLIGENCE

Quantum Hardware

Dr. Pilli Emmanuel Shubhakar
Associate Professor

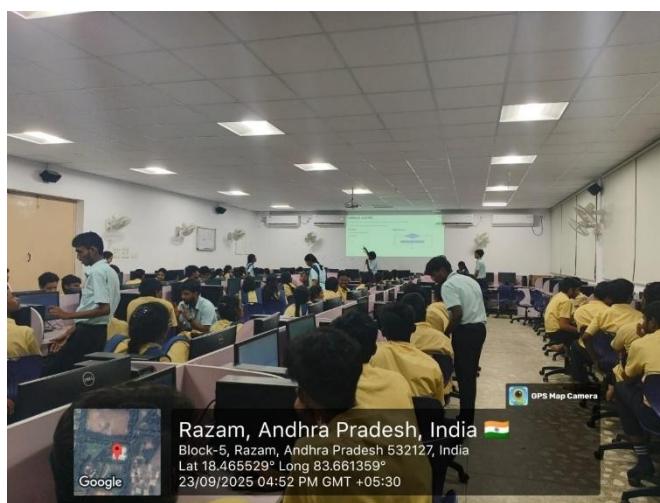
Quantum Hardware

- The Department of CSE-AI&DS conducted a session on Benefits of IEEE membership on 4th September 2025 for both 3rd and 5th 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^d & 24th September 2025 and coding event on 25th 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 & Sravanti, 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 Technology from 29th September to 4th 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 29th September to 4th 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 srivani (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 (22341A4536) placed in Cognizant with