



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

GMR INSTITUTE OF TECHNOLOGY

An Autonomous Institute affiliated to JNTUGV

VIZIANAGARAM (DIST), 532127

ANDHRA PRADESH

STUDENT EDITORS:

1. MARIPI KAVYA SREE
CSE-AI&ML - 22341A4230

STUDENT COORDINATORS:

- 1.PAMULA SAI SREE SWEATCHA KRISHNAN
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- 2.SAKARAPALLI JAYALAKSHMI
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CSE-AI&ML – 22341A4203
- 4.RAYI GIREESH KUMAR
CSE-AI&ML – 22341A4248

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:

1. Dr T. Daniya has completed the 40-hour Certification Course on “Fundamentals of Quantum Computing” from JNTUGV with an A grade.

Student Achievements:

1. K. Nirmal from the CSE-AI&ML department achieved the runner-up position in the Websaga and AI Marathon competitions held during Stepcone 2026.



2. A. Sankar Rao from CSE-AI&ML secured the winner position in the “Victory Grid (BGMI)” event conducted at Stepcone 2026.



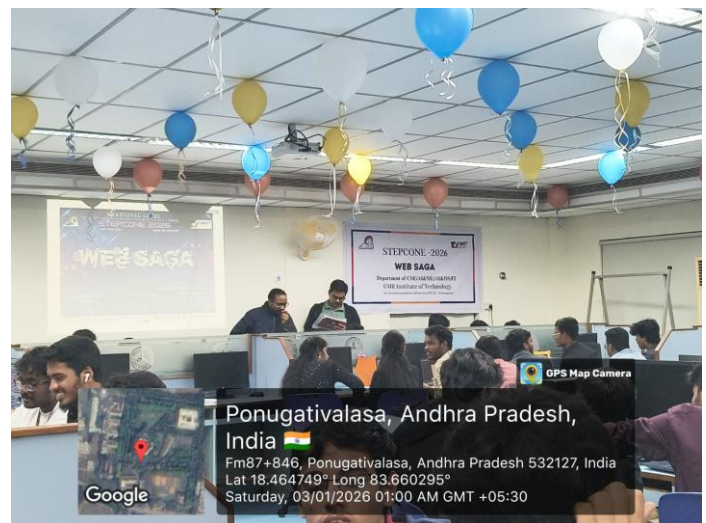
3. I. Dhanush (24341A4236) and M. Jaswanth from CSE-AI&ML secured the winner and runner-up positions in the “Victory Grid (Free Fire)” event at Stepcone 2026.

4. I. Pavani and K. Swathi from CSE-AI&ML secured the runner-up positions in the “Stack Your Stock” event conducted at Stepcone 2026.
5. N. Ruchita of 2nd Year CSE-AI&ML secured 4th place in the 63 kg category at the 13th Powerlifting Competition, representing Vizianagaram district.

STEPcone-2026:

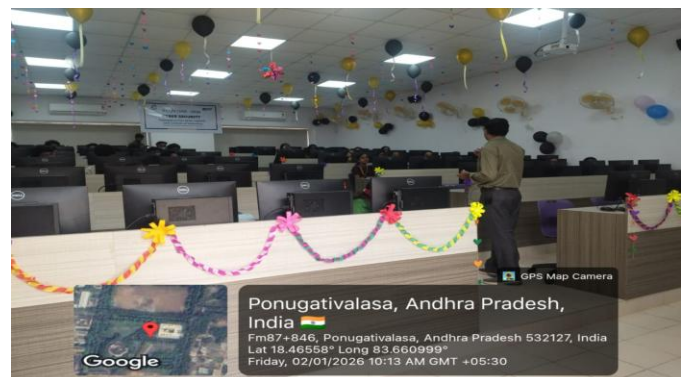
Flagship Events

1. AI Marathon (Flagship Event): 21 students participated from the CSE-AI&ML department.
2. Web Saga (Flagship Event): 37 students from the CSE-AI&ML department.



Workshop Events

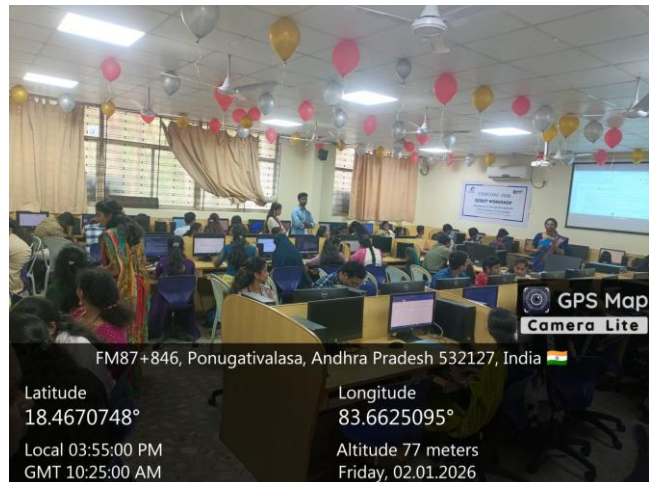
1. Cybersecurity Workshop: 17 students from the CSE-AI&ML department.



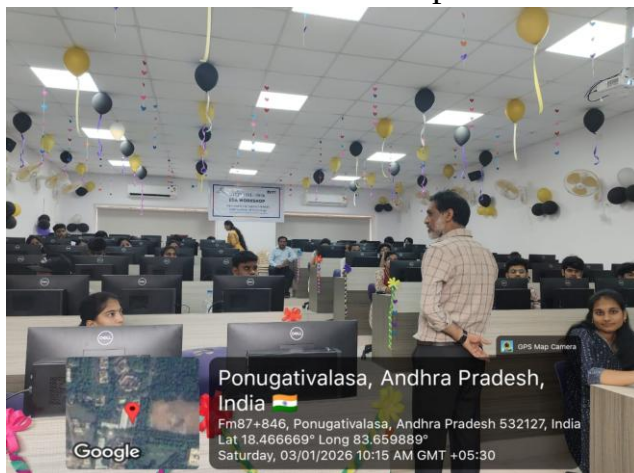
2. Agentic AI Workshop: 10 students from the CSE–AI&ML department.



3. Qiskit Workshop: 5 students participated from the CSE–AI&ML department.



4. EDA Workshop: 4 students participated from the CSE–AI&ML department.



Technical Events

1. Prompt Masters (Technical Event): 18 students participated from the CSE–AI&ML department.



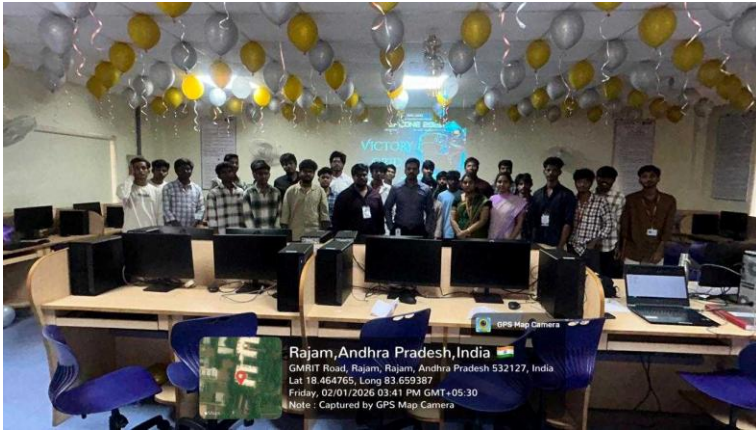
2. Vibe With Data (Technical Event): 25 students participated from the CSE–AI&ML department.
3. Operation Decode (Technical Event): 6 students participated from the CSE–AI&ML department.

Central Events

1. Project Exhibition (Central Event): 8 students participated from the CSE–AI&ML department.
2. Startup Idea Contest (Central Event): 10 students participated from the CSE–AI&ML department.
3. GMRIT Premier League (Central Event): 3 students participated from the CSE–AI&ML department.

Spot Events

1. Victory Grid (Spot Event): 32 students participated from the CSE–AI&ML department.



Highlights:

- Department of CSE-AI&ML, in collaboration with Department of Information Technology & Computer Applications, AU College of Engineering, Rajam, organised a one-week online Faculty Development Programme on "Agentic AI and Generative AI: Foundations, Tools and Future Directions" Dates: 24th to 28th February 2026, with a total of 90 Participants.

2. Stack Your Stock (Spot Event): 2 students participated from the CSE-AI&ML department

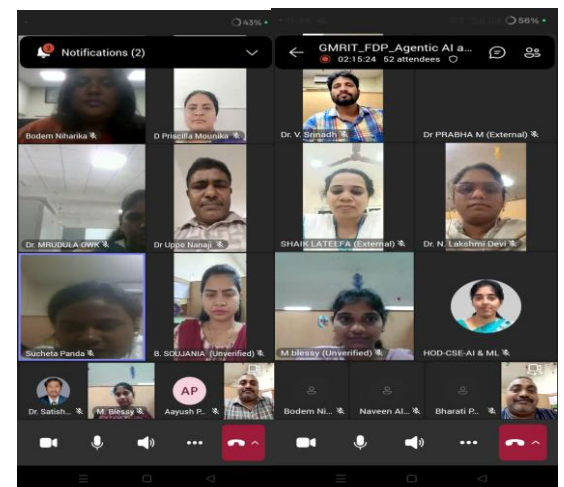


About the Institutes GMRIT Established in 1997, GMR Institute of Technology has grown steadily with a strong focus on academic excellence and ethical values, earning wide recognition for its quality education and consistent performance. In January 2026, it was notified as a Deemed to be University under Section 3 of the UGC Act, 1956 by the Ministry of Education, Government of India. GMRIT provides the 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. All UG programs are accredited by NBA under Tier 1, complying with Washington Accord and the Institute is accredited by AACSB with 'A' grade for the three consecutive cycles. In the NIRF ranking GMRIT was placed in the band of 201-300 for the years 2024 and 2025. AUCOE Andhra University College of Engineering (AU) had been established in 1955 on a sprawling area extending to 160 acres. The Campus offers 17 UG and 33 PG programs besides research on par with technical institutions worldwide. The strength of the college is its faculty who instills the students in leading the country in its on-going 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 faculties of the departments are engaged in individual research besides conducting with public and private and national research with organizations.	Chief Patron Dr. J. Gosh Deputy Education Officer, GMRIT Patron Dr. C. V. Ravi Prasad Principal, GMRIT Advisory Board Dr. M. V. Nagarajan, Associate Dean Academics, GMRIT Dr. V. Ramulu, Associate Dean Student Affairs, GMRIT Dr. R. Sridharan, Associate Dean R&D, GMRIT Dr. R. S. Naidu, IIT Bombay, GMRIT Dr. S. Sridharan, IIT Bombay, GMRIT Dr. A. V. Kumar, IIT Bombay, GMRIT Dr. S. Sridharan, IIT Bombay, GMRIT Dr. S. Sridharan, IIT Bombay, GMRIT Chairpersons Dr. K. Srinivas, IIT Bombay, GMRIT Prof. D. Lalitha Babu, IIT Bombay, GMRIT Co-Chairpersons Dr. P. Srinivas, Associate Professor, CSE-AI&ML, GMRIT Dr. P. Srinivas, Associate Professor, CSE-AI&ML, GMRIT Dr. K. Srinivas, Associate Professor, CSE-AI&ML, GMRIT Organizing Committee Dr. V. Srinivas, Associate Professor, GMRIT Dr. A. Srinivas, Associate Professor, GMRIT Dr. P. Srinivas, Associate Professor, GMRIT Dr. K. Srinivas, Associate Professor, GMRIT Resource Persons Dr. R. Srinivas, IIT Bombay, GMRIT Dr. S. Srinivas, IIT Bombay, GMRIT Dr. S. Srinivas, IIT Bombay, GMRIT Dr. S. Srinivas, IIT Bombay, GMRIT	GMRIT GMR Institute of Technology (GMRIT) Deemed to be University Conducting One-Week Online Faculty Development Program in Collaboration with Andhra University College of Engineering Titled Agentic AI and Generative AI: Foundations, Tools and Future Directions 24th to 28th February 2026 Organized by Department of CSE-AI&ML, GMRIT & Department of Information Technology & Computer Applications Visit us on: https://www.gmr.edu.in/ https://www.andhrauniversity.edu.in/
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3. Reel Twist (Spot Event): 4 students participated from the CSE-AI&ML department

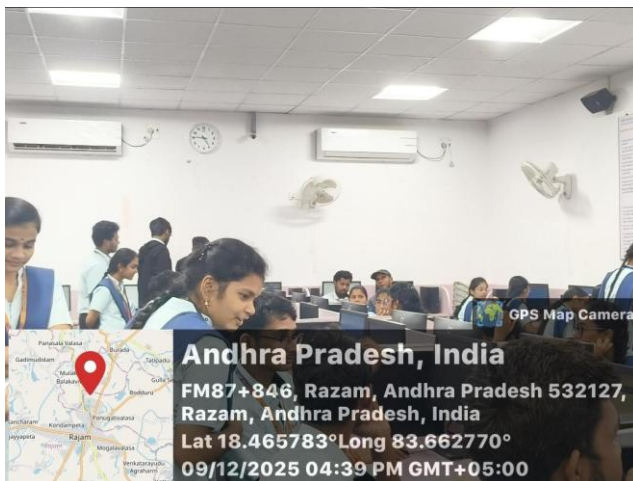


About the Departments The Department of Artificial Intelligence and Machine Learning (AIML) is at the forefront of cutting-edge research and innovation in the fields of AI, Machine Learning, and data-driven technologies. Our mission is to empower students with the knowledge and skills required to tackle the most complex challenges in these rapidly evolving fields. The department has highly competent faculty with 100% Square A SCI indexed publications and the research areas include AI-driven healthcare, intelligent transportation systems, smart cities, Natural Language Processing, Robotics and Autonomous Systems and predictive analytics. The department maintains strong ties with leading tech companies, research institutions, and startups in the AI space. The department's ultimate purpose is to cultivate skilled engineers and researchers who contribute to technological advancement, societal development, and the growing demand for AI and ML expertise across industries. The Department of Information Technology and Computer Applications at Andhra University was founded in the academic year (2018-2019). The Department has designed a curriculum to apply concepts of Information Technology in collaboration with various inter-disciplinary areas. The department has good infrastructure, computing equipment and laboratories. The faculty of the department has rich teaching and research experiences. The students are admitted through a state level entrance examination. Even though it is a young department, students are well placed in reputed software companies and department is very active in organizing workshops, seminars and training programs. The program offered in the department meets requirements of both the industry and academia.	About the FDP This FDP aims to provide faculty members, research scholars, and industry professionals with an in-depth understanding of the latest evolution of Generative AI (GenAI) and Agentic AI, transitioning from intelligent systems are designed, developed, and interacted with, from large language models to autonomous multi-agent systems. These technologies are redefining education, research, and industry. The program is designed to bridge the gap between theory and practice, enabling participants to integrate cutting-edge AI techniques into teaching, research, and real-world problem-solving. Objectives - Provide a comprehensive understanding of Generative AI and Agentic AI fundamentals. - Explore the working principles of Large Language Models (LLMs) and transformer architectures. - Facilitate participants with agent-based AI architecture and multi-agent systems. - Evolution of AI - ML - Deep Learning - Generative AI: Introduction to Generative Models (GPTs, VLMs, Diffusion - reverse). - Prompt Engineering Fundamentals: Introduction to Instruction Tuning and RLHF (reverse). - Agent architectures: Single-agent vs Multi-agent systems. - LangChain Fundamentals: Retrieval Augmented Generation (RAG). - Agentic AI use cases: Ethical, legal, and societal issues.	Contact Persons Dr. Ch. Ashish : 9949064418 Dr. P. Satish Kumar : 9862247819 Eligibility All interested Faculty, Research Scholars, PG Students, and Industry Personnel Registration Details Faculty, Research Scholars, PG Students (Rs. 300/-) Industry Participants (Rs. 500/-) Bank Account Details for Payment Account : India Society of Technical Education GMRIT Chapter Bank Name : State Bank of India Registration Link https://forms.gle/C5G3a7a7C7B8a Certificate The link for the different sessions will be emailed to the registered participants. The certificate will be issued for those participants who have attended the program with minimum 80% attendance.
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Student Highlights:

1. K. Hemanth participated in “Karukrit(48-hour hackathon)” at Centurion University, Odisha, on 29th to 31st January, 2026
2. S. Srikeya and L. Harika participated in “Vibe coding” Hackathon organised by ANITS college as a part of CURSORS 2026, held on January 5th and 6th,2026.
3. CSI Student Chapter conducted an EVENT titled “Quiz Quest” on 19th December 2025 with 8 students from the CSE-AI&ML department.
5. ACM & ACMW conducted an event titled “PreCodeX-Test Before the Test” on 22nd January 2026 with 7 students from the CSE-AI&ML department.
6. All students of the 2nd year CSE–AI&ML attended the Entrepreneurship Awareness Program organised jointly by GMR Deemed To Be University and CITD–MSME, Hyderabad.



4. AI Club conducted an event titled “Tech Bingo” on 8th January 2026 with 25 students from the CSE-AI&ML department.



7. 30 students from CSE-AI&ML participated in AIGNITE 3.0(7 hour hackathon) organized by AITAM,tekkali on 28 February 2026.
8. K. Hemanth from CSE-AI&ML participated in Karukrit 2026(48-hour hackathon) from 29th to 31st organized by Centurion University, Paralakhemundi (Odisha).
9. ISTE Student chapter conducted an event titled “XPLORA” on 25-02-2026 with 6 participants from CSE-AI&ML.



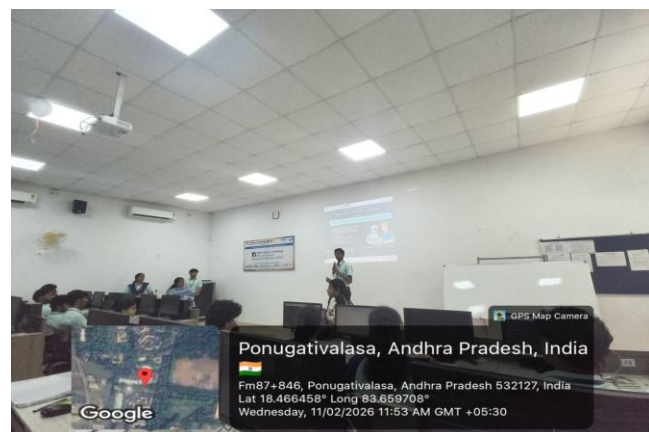


10.The ACM Student chapter conducted an event titled “Online Mastery” with 34 students from 1st year on 25th February 2026.

11.CSI Student chapter conducted an event for 1st year students titled “code arena” with 47 participants on 13th February 2026.



12.The IEEE Student chapter conducted an event titled “ML Unlocked: Fundamentals



and concepts” on 11th Feb 2026 with 60 participants.

13.K. Thanmai Sri from the second year CSE-AI&ML participated in “Hacktraid 2.0” conducted as a part of Lendi National Innovation and Technology Summit 2026 (LNIT 2K26), on 26th to 28th February.

Journal Publication:

- T. Daniya published a Scopus-Indexed article titled “Pediatric brain tumor segmentation and classification framework using SGC-U-NET and ARC-DEEP-CNN.” In International Journal of Information Technology (2025).
- Dr K. Srividya published a paper titled “Shuffle fuzzy attention network for glaucoma detection from fundus images” in the Scopus-Indexed Journal of Computers and Electrical Engineering
- Dr V. Srinadh published a paper titled “Real-time Intelligent Claim Verification Using Blockchain-based Rpa And Xgboost For Scalable Healthcare Fraud Detection” in Journal of Theoretical and Applied Information Technology, Vol.104. No.4

Patent Publication:

- Dr K. Srividya published a patent titled “Method And System For Flipping And Scrolling The Computer Pages By Eye Blink, And Eyelid Movement Re” in the field of Computer Science.
- Dr T. Daniya Granted with a patent titled “Human Touch Sensor Based Home Theft Tampering System,” an innovative solution aimed at enhancing home security through intelligent touch-based intrusion detection technology.
- Mrs S. Prasanna published a patent titled “Machine learning-powered predictive platform for accelerating antiviral and anticancer drug Discovery ”.

Faculty Development Program

- Dr T. Daniya and Dr N. Lakshmi Devi participated in a NEP Orientation Sensitization Programme from 16th to 26th, organised by Malaviya Mission Teacher Training Centre, IIITDM, Kancheepuram.
- Mr Debanga Saikia attended a Five-day Offline MDP on "Modern data analytics and visualization using Python libraries“, organised by the Department of CSE-AI&DS and the Department of Information Technology, from 23rd to 27th February 2026.

Placements:

- 118 students from 3rd year and 67 students from 2nd year CSE-AI&ML participated in Top Coder test held on 23rd and 24th January 2026.
- ICICI drive held on 20th Jan 2026 and 2 students got shortlisted with 5 LPA.
- Vayu Group campus drive held on 25-02-2026, 1 student from CSE-AI&ML shortlisted for Final round.
- Hike Edu Campus drive held on 26-02-26, 1 student from CSE-AI&ML shortlisted for Final round.
- 8 students from CSE-AI&ML got selected for EduVersity with 3.5 to 8 LPA.