About GMRIT

GMR Institute of Technology is situated at Rajam, a small industrial town about 100 KMs from the ‘city of destiny’, Visakhapatnam in Andhra Pradesh. The campus of the institute is spread over a sprawling 117 acres of land. The lush sylvan and idyllic surroundings at the heart of the agricultural belt, offer an ideal setting for higher studies. The institute is affiliated to the Jawaharlal Nehru Technological University, Kakinada and is approved by AICTE New Delhi. The institute has been accredited by National Board of accreditation (NBA) of AICTE and NAAC – ‘A’ grade of UGC. The institution is also having ISO 9001:2008 Quality Systems.

GMRIT offers 4 year B.Tech. Programs in eight core disciplines, 2 year M.Tech programs in seven specializations.

The annual intake of the institute is 966 students. It has twenty batches of successful B.Tech. Graduates taking up positions as competent and responsible professionals in many reputed companies.

Courses Currently Offered

U.G. Courses:
- Chemical Engineering
- Civil Engineering
- Computer Science and Engineering
- Electronics and Communication Engineering
- Electrical and Electronics Engineering
- Information Technology
- Mechanical Engineering
- Power Engineering

P.G. Courses
- M.Tech (Power & Industrial Drives)
- M.Tech (Transportation Engineering)
- M.Tech (CAD/CAM)
- M.Tech (Computer Science in Cyber Security)
- M.Tech (Digital Electronic & Comm. Sys)
- M.Tech (VLSI Design) : Second Shift
- M.Tech (Chemical Engineering)

Achievements

- GMRIT is ranked 3rd in Andhra Pradesh and 67th across the country by Education World Magazine, May 2017
- Ranked 79th position among top T-Schools at National Level and 51st position in the South Zone by The Week Magazine 2017
- Ranked 4th in the State of AP, 22nd in the category of Outstanding Engineering Colleges of Excellence and 62nd position at National Level by CSR-GHRDC
- GMRIT ranked 22nd All India and 4th in AP out of Top 13 Engg. Colleges by GHRDC - CSR, June, 2017.
- GMRIT ranked 79th in India & 51st in South zone among top private Engineering Colleges by The Week, June, 2017
- Ranked in the band of 151-200 by NIRF- MHRD
- Ranked 3rd in AP and 67th India’s Top 100 Private Engineering Colleges Survey done by Education World, May, 2017”
- GMRIT Ranked 31st in National Ranking across India and 3rd in AP Ranking given for top 50 colleges and Rated ‘AAAA’ Rating given 36 colleges, South zone, Andhra Pradesh by Digital Learning

Institute Related

- Organized a three-day training programme on “What Every Teacher Should Know for Bringing out the Best from their Students” during June 1-3, 2017 with the help of Dr. Hiteesh Bhat, Professor of IRMA, Gujarat
Mr. Ram Harsha Kuncham (Student, IV CSE) has developed a product “iMUX” in the area of Data Analytics and it was supported by a startup company, "Startup Village", Cochin, Kerala and now it is recognized by Facebook. FB has invited him at their office at USA for further technical support in the month of June 2017.

Mr M Eswararao, Asst. Professor acted as Resource person (Master Trainer) at AITAM, Tekkali for AP English Communications Skills Pilot project from 19th to 23rd June.

Organized a one-day training program on PASH (Prevention against Sexual Harassment) "Train the Trainers" Program on 23rd June, 2017.


III year ME Students are attended guest lecture on “Nanomaterials”. By Dr Pramod Borse (Scientist-F) from ARCI on 30-06-2017, 10 AM to 11 AM at auditorium.

Conducted a guest lecture by Sri. K. Babu Rajendra Kumar, Sr. Engineering Manager, Microsoft, Hyderabad on the topic “Recent Trends in Computer Science, w.r.t. IOT” to 6th Semester Students on 1st July, 2017 (Saturday).

Conducted a guest lecture by Mr. Umesh P, CEO, Epic soft, Visakhapatnam on the topic “How to become and Entrepreneur” to 3rd Semester Students on 5th July, 2017 (Wednesday).

Conducted a guest lecture by Mr. Ramana, CEO of Codetantra, Hyderabad on the topic “The latest advancements and trends in computing and IT Jobs followed by a demonstration” to 3rd Semester Students on 3rd July, 2017 (Wednesday).

Organised ten-day training program for the members of faculty of first year to enhance the communication skills of the students through train the trainers model of delivery (July 10-14, 2017 and July 21-24, 2017) in association with APSCHE – British Council.

Dr D Krishna Rao attended the APSCHE - British Council - Interactive seminar for the Principals to be held on 21-07-2017 at Andhra University.

Mr M Eswararao conducted a workshop as master trainer for APSCHE - British Council Teachers Training programme for the faculty at AITAM engineering college, Tekkali during 3 to 7th July 2017.

Conducted a Guest Lecture on “Civil Engineering-As I Felt” by Mr. P. Santosh Kumar, Senior Section Engineer, Railways, date: 07.07.2017 for 3rd semester students. In the 3rd block seminar hall.

Prof. Krishna Vedula, Chair, Indo-US Collaboration for Engineering Education (IUCEE) addressed the students and faculty on August 10, 2017.

Dr. K. Suneetha, Consultant Psychologist, MVGR College of Engineering addressed the students of first Year on August 19, 2017.


Women Empowerment Cell organised an interactive session for the students with Mrs. Shoba Kumari, Hon’ble Senior Civil Judge, Rajam on the topic “Women Rights and Empowerment” on August 28, 2017.

Mr. V. T. V. S. N. Vijaya Kumar, (IV year Chemical Engg.) represented the state of Andhra Pradesh in the South Zone National Riffle Shouting Championship held at Chennai on August 22, 2017.

A guest lecture on “Solar PV Power Plant” by Dr. H Naganagouda, Director (National Training Centre for Solar Technology), NTNST, Karnataka Power Corporation Limited for 3rd & 5th Semester students on 30th & 31st, August 2017.

Academic Achievements

Technical Paper Publication in Conferences


Published in Journals

- Mr B P R V S Priyatham published a paper on “EXPERIMENTAL STUDY ON PARTIAL REPLACEMENT OF CEMENT WITH MARBLE POWDER AND FINE AGGREGATE WITH QUARRY DUST” in International Journal of Civil Engineering and Technology (IJCIET) Volume 8, Issue 6, June 2017, pp. 774-784, Article ID: IJCIET_08_06_083. IAEME Publication, Scopus Indexed.
- Premkumar M., and Somya published a paper on “Automated Mobility Support System for Bedridden People”, IIOAB Journal, Vol. No.08, Issue No.03, pp. 30-35, June 2017. (Indexed in: Emerging Source Citation Index (ESCI-Thompson Reuters), Google scholar) (ISSN No.: 0976-3104) (Impact Factor: 0.55)
- B.B.V.L Deepak, M.V.A. Raju Bahubalendruni, published a paper on “Development of a Path Follower in Real Time Environment”, World Journal of Engineering, Published online first. ISSN 1708-5284, Indexed in Scopus, ESCI.
- Mr B Lakshmana Rao and Mr Ch Srinivasa Rao,” published a paper on DEPICTING NINA AS A POST MODERN PROTAGONIST IN MANJU KAPUR’S THE IMMIGRANT”, Indian Scholar, An International Multidisciplinary Research e-Journal, ISSN 2350-109X,


Dr.Vadamodula Prasad, Associate Professor, published a paper on “Permissible Thyroid Datasets Assessment through Kernel PC Algorithm and Vapnik Chervonenkis Theory for Categorization and Classification”, Data-Enabled Discovery & Applications, Springer, Vol. No.1, Issue No.1, pp 1-11, July 2017. DOI 10.1007/s41688-017-0006-x (Indexed in: EI-Compendex, DBLP, SCOPUS, Google Scholar and Springerlink **), ISSN: 2510-1161


Mr. Lakshmana Rao Kalabaruge, Assistant Professor, published a paper on "Supporting QoS Differentiation in Energy-Constrained Cognitive Radio Networks", Wireless Personal Communications (Springer) June 2017,(Indexed in: SCIE,IF:o.953, ISSN:0929-6212)


Mr. G.Satya Keerthi published a International Journal entitle “Community Based Collaborative Filtering to alleviate the Cold- Start and Sparsity Problems" a
International Journal of Applied Engineering Research
ISSN 0973-4562, Volume 12, Number 15 (2017) pp.5022-5030


Workshops/Conference Attended

Mr M Eswareeswarao, Asst. Professor from English attended a Workshop "Andhra Pradesh Higher Education English Communication Skills Project for master trainers (Master Trainer training Programme-12 days) Conducted by APSCHE & British Council , held at Sri Padmavati Mahila

- Dr M Lakshmi Prasad, Asst. Professor from Physics, attended a workshop on “Manufacturing of Advanced Materials (MAM – 2017)” during 26 – 31st May 2017, held at Department of Mechanical Engineering, Visvesvaraya National Institute Of Technology, South Ambazari Road, Nagpur- 440010.

- Dr K Koteswarrao, Dr D Tejeswarrao and Mr B Nagamani Naidu from Chemistry attended a “Faculty internship 2017(Advance Research Programme), 5th–12th May, 2017, held at International Advanced Research Centre for Powder Metallurgy and New Materials (ARCI), Hyderabad.

- B.Anil Kumar attended a National Symposium on “SMART CITIES-CHALLENGES AND OPPORTUNITIES” at Vijayawada, Andhra Pradesh during 05-05-2017 to 06-05-2017 conducted by skill development Andhra Pradesh.


- Dr D Krishna rao, Dr VSSR Gupta and Mr B Lakshmana Rao attended a AICTE induction training programme from 27.06.2017 to 01.07.2017 at Hyderabad.

- Mr. D. Durga Rao (Lab Technician) has participated a Two Days Workshop on “Laboratory Practical Skills Training in Electrical Engineering” at VIT University, Vellore from 15th & 16th June, 2017.

- Mr. O. Pattabhi Ramayya Presented a Seminar on 29th June 2017 based on Two week Faculty Internship Programme at GME Energy Chattitsgar.

- Mr. S. D. Kaushik Presented a Seminar on 30th June 2017 based on Two week Faculty Internship Programme at GME Energy Chattitsgar.

- Dr. M. Krishna Prasad attended one day training programme on "Induction Programme for Engg. Students" organized by JNTUK, Kakinada.

- Sri. P. Satya Sagar attended awareness Programme on "Establishing Incubation - Innovation Centres" during 15th - 16th June 2017 at JNTUK Kakinada University.

- Mr. GVSS Sharma attended 3days Workshop "IIEECP Workshop (IUCEC International Engineering Educator Certification Program)" on 31st July 2017 to 02nd August 2017 (3days) at KL University, Vijayawada.


- Mr. P. V. V. Pawan Kumar: attended a Conference on “Entrepreneurship Educators Boot Camp” International Institute of Entrepreneurship development (ILE) on 08/08/2017 at Vijayawada.


### Extra Curricular Activities

- Mr. K. Raja Prasanth (13341A0817) final year student of Chemical Engineering secured 12th Rank in APPGCET-2017

### Training and Placement

- Continuation for the 2013 batch - 396 placements as on August - 2017.

- Singed and MOU with Inflo Labs, Vizag, an Alumni start-up to establish incubation center

- MOU signed with IBM for academic initiative to offer industry elective courses for CSE/IT

- 56Hrs of Campus Recruitment Training for Final year students of 2014 batch.

- I Yr - 2Hrs of workshop training on how to plan to become a successful engineer.

- II Yr - 4Hrs of training on team work, time management.

- III Yr - 6Hrs of training on soft skills