

GMRIT CAMPUS NEWS



Issue-1
January – April 2016
Vol :10

About GMRIT

www.gmr.it.org

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 eleven batches of successful B.Tech. Graduates taking up positions as competent and responsible professionals in many reputed companies. Courses

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 (CSE)
- M.Tech (Digital Electronic & Comm. Sys)
- M.Tech (VLSI Design) : Second Shift
- M.Tech (Chemical Engineering)

Achievements

- Ranked 60 among the top 100 T school in the country by Dataquest May 2015.
- Graded AAA+ by Careers 360 magazine - May 2015.
- GMRIT ranked 26th among Top Engineering colleges of Excellence in the country and ranked 4th among the top 15 colleges in AP by CSR – July 2015.
- GMRIT Ranked 71 among top 100 colleges in the country by The Week Survey June 2015.
- GMRIT Ranked 64 among top 75 colleges in the country by Outlook June 2014.
- GMRIT is listed as one of the top ten Promising Institutes in AP by Digital Learning Magazine June, 2014.
- Silicon India ranked GMRIT CSE dept. 53rd among top 100 colleges and ranked 52nd for ECE & Mechanical Engineering dept. – June 2013.
- Rated AAAA among the best Engineering Colleges in AP by Careers 360 magazine, April, 2016
- Rated 4-Star among the best Engineering Institutes in AP by Career Connect magazine, April, 2016

Institute Related

- Guest Lecture conducted for Final year students on "Bioreactor landfills – Mitigation strategy for Greenhouse gas emission" by Prof. Milind V. Khire, Professor, Dept. of Civil & Environmental Engineering, University of North Carolina, Charlotte on 06.01.2016.
- Guest Lecture conducted for EEE Final Year students on "Distribution & Power Quality by Dr D. Sreenivasa Rao, Assoc. Prof. NIT, Warangal in January 2016.
- Guest Lecture conducted for EEE Third Year students on "Power Plants-Generation & Protect by Sri B. Raju, DE, APGENCO in January 2016.
- Guest Lecture conducted for EEE Third Year students on "Power Generation & Transmission Technologies by Sri P. Bhargav, Sr. Ex. Engineer, HEPS, Haldia in Jan' 2016.

- Dr.J.Raja Murugadoss, joined as a Vice Principal in GMRIT on 18th Jan, 2016
- Organized an Alumni meet at Bangalore on 3rd Jan, 16. Nearly 104 Alumni were attended from various disciplines across all over India.
- Siemens Expert committee visited the campus on 5th Jan, 16 for Establishment of COE(Center of Excellence)
- Organized a STEPCONE-2K16(Student Technical Paper Contest and Exhibition) from 06th to 08th Jan, 2016. Nearly 800 students were participated from various colleges. Mr A K Samanta, Group General Manager, NTPC Vizag was the chief guest for Inaugural function & Mr. Niren Moharir, Principal Consultant, Telecom, TCS Hyderabad was the Chief guest for Valedictory function
- Department of EEE organized a workshop on "Thrust Areas for Research in Power Sector Scope & Challenges" on 22nd and 23rd Jan, 2016.
- Mr. P.Ramana, Associate Prof. EEE published a text book on Control Systems by Universities Press(India) Pvt.Ltd., in January,2016.
- A Guest Lecture On "Cloud Computing using Aneka" by Dr. K.Raghavendra, Scientist, Dept. of SPACE, Hydrabad for IT Dept. Faculty on 9th January, 2016.
- A guest lecture on "Power Plant Job Opportunity " by Dr. P.Bhargav, Sr. Operational Engineer, CECS Haldia for 8th & 6th Semester Power Engineering students on 23rd January, 2016.
- Mr.S.Venkatesh (3rd EEE), Mr.B.Ramaji (2nd EEE) & Mr.Ch.Mosses (1st M.Tech) represented JNTUK in All India Inter University, Ball Badminton tournament held from 02nd to 06th Jan, 2016
- Mr. B. Rahul Charwak (1st ECE) represented JNTUK in South Zone Inter University, Tennis Tournament(Men) held at SRM University Chennai from 09th to 13th Jan, 2016
- Mr. VTVSN Vijay Kumar (2nd CHEM) & Ms.P.Sai Harsha Devi (3rd CSE) represented JNTUK in All India Inter University Rifle shooting competition held at Banaras Hindu University, Varanasi from 10th to 13th Jan, 2016
- GMRIT Football team Winners in Inter Collegiate Football Tournament held at Vignan Engineering College on 16th and 17th Jan, 2016
- Ms.B.Rama Kumari (4th IT) represented JNTUK in All India Inter University Ball Badminton Tournament held at SRM University, Chennai from 23rd to 27th Jan, 2016
- Dr. Millind V. Khire of University of North Carolina, USA delivered guest lecture on Bioreactor Landfills for all the students/faculty of Chemical and Civil Engineering dept.
- Guest Lecture on "Career Opportunities in Indian Navy" by Cap.Alexander Joseph, Command Recruitment Officer, Eastern Naval Command, Naval Base Visakhapatnam, for the B.Tech 3rd Year students on 28th Jan'16.
- Dr.V.Chittibabu, Professor, Dept of Mechanical, GMRIT attended as a Judge for Paper presentation of ASPIRE 2K16 at AITAM, Tekkali on 26th and 27th February 2016
- Dr.V.Chittibabu, Professor, Dept of Mechanical, GMRIT delivered a guest lecture on "Way forward to NAAC Accreditation" to the faculty of Sri GCSR College, Rajam on 29th February 2016 .
- Training Program On "Learning Skills to Improve Employability" by National Education Foundation (NEF) for the B.Tech VI Sem. Students on 1st & 2nd Feb'16
- Organized a Webinar on "Enterprise Content Management" by Dr.Madhava K Vemuri, Head Technology, ECM (Enterprise Content Management) Practice, Enterprise Solutions, TCS, for the B.Tech 4th Year students on 11th Feb,16
- Sensitization program on "Learning Skills to Improve Employability" by National Education Foundation (NEF) for the B.Tech VI Sem. Students on 12th Feb'16.
- Mr.DVR Murthy, Vice President, Veda IIT, Hyderabad, addressed VI Sem. Students on Employability skills in Embedded Systems on 18th Feb'16
- The Honourable Governor Sri.E. S. L. Narasimhan visited the campus and address the staff and students of GMRIT and GCSR group of colleges on 14th Feb, 2016.
- Mr.K.Raj Kiran(4th ECE) represented JNTUK in the All India Inter university Softball tournament held at Lowly professional University, Jalandhar, Punjab from 10th to 16th Feb, 2016
- Ch.Deepika (2nd ECE) represented JNTUK in the South Zone Inter University Volleyball tournament held at Krishna University, Machilipatnam from 11th to 15th Feb, 2016
- GMRIT Football Team winners in JNTUK Central Zone Football tournament
- Mr.Gampa Nageswararao, Psychiatrist from Hyderabad, MOTIVATION Lecture for all sections of B.Tech 2nd sem students from 29th, 30th March and 1st April 2016.
- Guest Lecture on "Advanced Communications" and "Significance of Signals in Analog / Digital Communications" by Dr. P. Srihari Rao, Associate Professor, ECE department, NIT Warangal on 19.03. 2016.
- PMK Prasad Acted as reviewer, Technical Programme committee for IEEE International Conference on Teaching and Learning in Education (ICTLE 2016) organized by University Tenaga Nasional, Kuala Lumpur, Malaysia during 1st- 2nd March, 2016.
- Interaction of 4th B.Tech students with Mr.BVR Mohan Reddy, Chairman, NASSCOM on 22nd March 2016.
- Dr BL Deekshatulu, President-AP Academy of Sciences and Dr Rajiv K Tayal, Executive Director, Indo-US S&T Forum, DST visited the campus and address faculty and students on 3rd March, 16
- Dr.P Radhakrishnan, Director, PSG Institute of Advanced Studies visited the campus and address the faculty 05th March, 16
- Mr. B V R Mohan Reddy, chairman NASSCOM visited the campus and addressed all the 4th year students on 22nd Mar, 16

- Mrs. Palla Venkata Ratnam, DSP-CID Visakhapatnam visited the campus and addressed Women staff and girl students on the occasion of International women's day on 8th March, 16
- Conducted an awareness program on **Anti Trafficking** at GMRIT Organized by District Women & Child development Agency, Srikakulam on 15th March, 16
- Conducted an one week **NSS Special camp** at Munakalavalasa village from 21st to 27th March, 16
- Department of Chemical Engineering department organized DST sponsored **Two day workshop on "Climate Efficient Process Industries (CEPI-2016)"** on 4th and 5th March, 16
- GMRVF organized a training program on **"New Leader's Assimilation Program"** by Mr. Natarajan Krishnan AVP - Business Excellence; GMR Group for all HoDs and next level
- Department of ECE organized an DST sponsored **Five day workshop on "Advanced Signal Processing Applications in Electronics and Telecommunications"** from 21st to 25th March, 16
- Conducted GMRIT College **Achievers day, Sports day & Annual Day** on 28th Mar, 16.
- Dr.D.Tejeswara Rao(BS&H) nominated for **Young Scientist Award** by APAS, Nagarjuna University
- Mr.B.Ravi Teja, represented JNTUK in the All India Inter University **Taekwondo** Tournament held at Gurunanak Devi University, Punjab from 17th to 21st Mar, 16
- K. SAI UMA SOWJANYA, 1st B.Tech won **1st Prize** in District **Power Lifting Championship-2016** at ALTAM, Tekkali on 19th March 2016.
- Mr.K.V.S.Teerth 1st year won **1st Prize** in CHECKMATE, V.S.Teerth, 1st B.Tech won **2nd Prize** in PAPER STORY & K.Niranjan Sai, 1st B.Tech won **2nd Prize** in TECHNOVATE at JNTUK VZM during on 17th & 18th March 16.
- B. Jaswanth, G. Saranya (Chem) bagged **1st Prize** for their paper "Heat Exchanger Networking in Crude Distillation Unit at ONGC using Pinch Technology" at CHEMOSPHERE-2K16, Dept. of Chemical Engineering, SVUCE on 10th & 11th Mar, 16.
- Dr.M.V.Subbarao attended as Observer for EAMCET-16 at Visakha region from 27th to 28th April 2016.
- GMRIT is identified as SIEMEN'S -Technical Skill development Institute (TSDI) by APSSDC, Govt of AP wide GO dated 26th April 2016
- One-day Training Programme on "Inner Excellence" conducted on 11th and 12th April, 2016 by Mr. Sivaramappa, Managing Trustee, Pyramid Spiritual Science Society, Bangalore.
- The Department of Chemical Engineering organized a DST funded two-day National Seminar on "Computational Fluid Dynamics Applications in Process Industries: Recent Developments 2k16" during 15th - 16th April, 2016

- Knowledge Resource Centre organized a two-day National Conference on "Changing Perception of Library Users and their Expectations in Digital Era" during 23rd - 24th April, 2016

Academic Achievements

Technical Paper Publication in Conferences

- Mr. B. Nagamani Naidu presented a paper titled "Semi sol-gel preparation and luminescence studies of a double perovskite type red phosphor series NaCaBi_{1-x}EuxMoO₆ (x=0-0.2)" in NCLA-2016 at RTM Nagpur University in Nagpur.
- Dr.K.Koteswararao presented a paper titled "Sol-gel Synthesis and luminescence studies of a double perovskite type red phosphor series NaMBi_{1-x}EuxMoO₆ (M=Mg,Ca,Sr,Ba)" in NCLA-2016 at RTM Nagpur University in Nagpur.
- G.Sahu and B.Biswal Professors in dept of ECE, published paper on "Analysis of ECG Signals using Advanced Wavelet Filtering Approach" in International Conference on Computational Intelligence in Data Mining(ICCIDM-2015) organized by Roland Institute of Technology, Berhampur Odisha, India during 5th-6th December, 2015
- Mrs. M. Jyothi Asst professor in dept of IT, Presented a paper on "SIPAI- an Integrated Learning model for Engineering Education " in IEEE Advanced Computing Conference (IACC 2016) at S R K R Engineering College, Bhimavaram, Andhra Pradesh during 27th -28th February, 2016.
- Dr.G.Thirumala Rao, Assistant professor in Dept of BS&H presented paper on "Applications of Transition metal ions doped PVA-Capped CdSe nano polymers" in ICSEMF ISBN 978-1-329-77555-8.
- Mr.B.Lakshmana rao Assistant Professor dept of BSH presented and published paper on "'Technical English: A Useful tool in the global scenario' in A One day national conference on 'Communication skills for academic excellence and career development' conducted by Siddhartha Academy of General and Technical Education, Vijayawada, A.P on 30/03/2016.
- Mr.Ch.Srinivasarao, presented and published a paper on "English Language Teaching: an Implication in 21st Century' in A One day national conference on 'Communication skills for academic excellence and career development' conducted by Siddhartha Academy of General and Technical Education, Vijayawada, A.P on 30/03/2016.
- N Sudheer kumar presneted a paper on "weather based smart watering system using soil sensor and GSM" in International conference on futuristic trends in research and innovation for social welfare (WCFTTR 16) held on 29th February and 1st march organized by karpagam college of engineering, Coimbatore 641032

- N Sudheer kumar presented a paper on "Anti-theft alerting and monitoring of animals using integrated GPS and GPRS in Indian scenario" in International conference on futuristic trends in research and innovation for social welfare (WCFTR 16) held on 29 February and 1st march organized by karpagam college of engineering, Coimbatore 641032
- M.Bala Krishna presented on "Long Distance Communication by Fiber Optics using Solitary Wave" in 3rd International Conference on Recent Innovations in Science, Engineering and Management held on 27th February 2016 at SVCET, Srikakulam, AP.
- Mr. B. Niranjana Rao, Asst. Professor, has presented a technical paper in the international conference on recent trends in engineering and material sciences (ICEMS-2016) organized by JNU, Jaipur during March 17-19, 2016.
- U. Sudhakar, Dr.J. Srinivas, published a paper on " Impact resistnace and hardness modeling of Aluminium alloy welds using square-headed friction stir welding tool", in IOP Conference series: Material Science and Engineering, Volume 115, March 2016.
- Dr.G.Venkata Rao and Mr. R.Srinivasa Rao Presented a Paper on " Ground Water Utilization and Sustainability: A Case Study of Pydibhemavaram Industrial Area, India" at the International Conference of on Civil and Architectural Engineering (ICCAE) held in Sydney, Australia, on 15th April 2016.
- Mr. K.Koteswara Rao, Assistant Professor published a paper on "**Random Testing: The Best Coverage Technique - An Empirical Proof**" in International Journal of Software Engineering and its Applications Vol. 9, No. 12 (2015), pp. 115-122, Indexing by SCOPUS , Impact Factor 0.762, <http://dx.doi.org/10.14257>.
- Mr. P. Muralidhara Rao, Assistant Professor published a paper on "**Current Trends in the Improvement of Educational Institutions Utilizing Cloud Applications**" in International Journal of Swarm Intelligence and Evolutionary Computation, Vol No.4, Issue No.3, pp 1000126, NOV 2015. (Indexed in :EBSCO) DOI: 10.4172/2090-4908.1000126.
- Mr. L V Sureshkumar published a paper on "Modelling of wind energy based microgrid system implementing MMC" in IJC, Vol.40, issue:2, PP:125-284.
- Mrs. A.Anupama published a paper on "Overlapping Community Detection in Temporal Networks" in Indian Journal of Science and Technology, Vol 8(31), DOI: 10.17485/ijst/2015/v8i31/70569, November 2015, ISSN (Online) : 0974-5645, ISSN (Print) : 0974-6846.
- G.Kalyani, Y.Prasanna Kumar and P.King published a papers on "Use of Central Composite Design in Optimizing Zinc Removal by an Ecofriendly Biosorbent Pithophora Cleveana Wittrock: Application of Isotherms", in International Journal of Current Research, Vol. 8, Issue 02, pp 26048-26061, February 2016.
- T.Govinda Rao, P.Devi pradeep and P.Kalyanchakravarthi published paper on "Design of double precision floating point multiplication algorithm with vector support" in International Journal of Microwave Engineering (JMICO) Vol.1, No.1, 2016.
- D.Srinivasa rao,GBSR Naidu, PMK Prasad published paper on "QoS based Spectrum Selection Scheme in Cognitive Radio Networks" in the Journal of Network Communications and Emerging Technologies (JNCET) Volume 6, Issue 1, January (2016),pp12-17.
- D.Y.V.Prasad,D.Srinivasa rao,GBSR Naidu published paper on "Correlation based-Frequency offset estimation Over UWB Channels in Wireless Networks" in the Journal of Network Communications and Emerging Technologies (JNCET) Volume 6, Issue 2, February (2016) ,pp7-11.
- GBSR Naidu,D.Srinivasa rao, PMK Prasad published paper on "A Study of MB-OFDM Wireless System over different UWB Channel Conditions" in the Journal of Network Communications and Emerging Technologies (JNCET) Volume 6, Issue 2, February (2016),pp1-6
- Dr. G.Chandrasekhar & I.Satishkumar, Professors published paper on "Analysis and Comparative Study of Six Phase Transmission System" in the international journal printed with Vol. 5, Issue 2, Febraury 2016.
- Mrs. M. Jyothi published a paper on "PPDM Methods and Techniques" in International Journal of Liguistics and Computational Applications (IJLCA) , Volume:3 Iddur 1,



Published in Journals

- P.M.K.Prasad "Image Sharpness Estimation and Graph Theory Based Medical Image Segmentation" International Journal of Applied Engineering Research (Scopus Indexed Journal), ISSN 0973-4562 Vol.10 No.69, 2015 , pp 251-256.

January –March,2016, November 2015,ISSN (Online) : 2394-6393, ISSN (Print) : 2394-6385.

- K.R.Surendran published paper in International Journal in Global English – Oriented Research Journal, on “Animals living in the world of Aravind Adiga’s the white tiger”, Vol.2, ISSN: 2454 -5511, March 2016.
- Dr.K.Gourunaidu, published paper on “Etiology and Epidemiology of Chronic Kidney Disease In Uddanam Region of Srikakulam District”, Andhra Pradesh in Andhra University Journal of Engineering, Vol.1. No.1 Jan 2015.
- M.Bala Krishna published paper on “Long Distance Communication by Fiber Optics using Solitary Wave” in International Journal of Electrical and Electronics Engineers, Vol. 08, Issue 01, Jan-June 2016.
- D.Arun Kumar, M.BalaKrishna, P.V.MuraliKrishna Published paper on “VARIOUS TRENDS IN BACKSCATTER OF NATURAL TARGETS ON LAND OBSERVED IN QUICKSCAT DATA AT KU-BAND” in International Journal Of Microwave Engg. (JMICO) Vol.1, No.2, 2016
- N.V.Lalitha Published paper on “Robust Audio Watermarking Scheme with Synchronization Code and QIM” in International Journal of Engineering and Technology (IJET), Vol 8 No 1 Feb-Mar 2016, p-ISSN : 2319-8613, pp. 486-500 , Scopus indexed.
- Mr. G.Verraju, Assistant Professor, published paper on “Secure Semantic Multi-keyword Synonym Ranked Query over Encrypted Cloud Data” in International Journal of Engineering and Technology (IJET), vol. 8, no. 1 pp. 98-107, Feb-Mar 2016. Scopus and Google scholar
- M. Srinivasa Rao, V.N.A. Naikan, “published paper on “A Markov system Dynamics approach for repairable systems reliability modeling”, in International Journal of Reliability, Quality and safety Engineering, World Scientific Publishing company, Volume 23, No.1, 2016.
- Mr.P.Vamsi Sagar, Asst Prof., Dept of Maths, published paper on “Central Min-Max Theorems in Graph Theory and Graph Theoretic Consequences of the Max-Flow Min-Cut Theorem in Combinatorial Optimization” in International Journal of Trend in Research and Development, Volume 3(2), ISSN: 2394-9333, April 2016.
- Mr.M.T.S Lakshmayya, Assistant Professor Published a paper on “Design and Construction of Rural Road from Boppudi - Kotavaripalem in Andhra Pradesh-A Case Study: in International Journal, IJRASET, February 2016, Volume 4. Issue – 2, ISSN No. 2321-9653.
- Mr. P.Ramana, book published in State Feedback Linearization of a Non-linear Permanent Magnet Synchronous Motor Drive Indonesian Journal of Electrical Engineering and Computer Science, Vol. 1, No. 3, March 2016, pp. 534 ~ 542, DOI: 10.11591/ijeecs.v1.i3.pp534-542 n534.
- Mr. Ch.Chakradahra Rao, Assistant Professor published paper on “Data Security in Cloud Computing” in IJCTER,

Volume 2, Issue 4, April 2016, ISSN No: 2455-1392, Impact Factor: 3.468, (Indexed in: SCI/SCIE/GOOGLE SCHOLAR/INDEXCOPERNICUS /SCIRUS).

- Mrs V.Vasudha Rani Published a Research paper on “Clustering With Multi View Point Based Similarity Measure” in International Journal of Advanced Research in Computer Science and Software Engineering(IJARCSSE) , Volume:6 year –February,2016, ISSN : 2277 128X

Workshops Attended

- Sri D.Venkatarao, Asst.Professor attended Faculty Development Programme on “applications of Manufacturing Technologies for **Make in India** during 2nd & 3rd January 2016. at Pragati Engineering College, Kakinada.
- Mrs. K. Jayasri, Assistant Professor attend Five Day FDP on Design of Software Metrics for Effective Software Refactoring on 29th December, 2015 to 2nd January, 2016 Organized by GVP College of Engineering, Visakhapatnam.
- Mr.P.Devendra, attended a National Conference on “Self turning of PID controller for speed control of BLDC Motor using Fuzzy gain scheduling” in Recent Trends in Power Electronics & Drives. AITAM, Tekkali on 22nd & 23rd January,2016
- B.Niranjana Rao, M.Gangadhar, S.N Dash and S.K.Behera, attended All India seminar on ‘Sustainable Technology for Cleaner Environment’ (STCE-2016), organized by The Institution of Engineers (India) in association with Department of Chemical Engineering, NIT Rourkela and IChE, Rourkela Regional Centre, Odisha during 13th and 14th February 2016.
- S. Shyamala and S. K. Behera, attended and presented paper on “Application of Phytoremediation technique in constructed wetlands for pollutant removal”, in All India seminar on ‘Sustainable Technology for Cleaner Environment’ (STCE-2016), organized by The Institution of Engineers (India) in association with Department of Chemical Engineering, NIT Rourkela and IChE, Rourkela Regional Centre, Odisha during 13th and 14th February 2016.
- Dr.M.V.Nageswara Rao, P.M.K.Prasad & J.V.Suman participated a Two Day National level workshop on “Patent and Copyrights for Maximizing Research Impact” organized by GMR Institute of Technology during 26th and 27th December 2015.
- P.Devi Pradeep attended a Faculty Development programme on “Aspects of IC design” organized by National Institute of Technology, Warangal during 08-02-2016 to 17-02-2016.
- N.V.Lalitha participated in the NPTEL Workshop conducted on 15th February 2016 at GITAM University,

- Visakhapatnam organised by National Programme on Technology Enhanced Learning (IIT Madras).
- GBSR Naidu participated in the NPTEL Workshop conducted on 15th February 2016 at GITAM University, Visakhapatnam organised by National Programme on Technology Enhanced Learning (IIT Madras).
 - GBSR Naidu and D.srinivasa Rao participated in the "Hands on Training on ns-3 for Next Generation Mobile Networks" held on 19th to 20th February 2016 organized by Department of Computer Technology and NGN Labs, MIT Campus, Anna University, Chennai.
 - Mr.J. Venkateswara Rao & Mr. KSB Prasad attended a one day seminar on "Heat affected Concrete Structures" at Andhra University, Visakhapatnam on 28th March 2016
 - D.Venkata Ramana participated in A Two Day Workshop on "Architectures and Applications of FPGA & CPLD" organized by Chaitanya Bharathi Institute of Technology(A), Hyderabad.
 - B.Niranjana Rao and G.Babu Rao, participated in a two day National Seminar on "Climate Efficient Process Industries (CEPI-2016)", Organized by Department of Chemical Engineering, GMRIT Rajam (with financial support from DST-SERB, New Delhi), 4th & 5th March 2016.
 - Dr. Srikanth R., Assoc. Professor, has participated as a delegate in the 3rd world summit on accreditation organized by NBA, during march 18th -20th, 2016 at the leela ambience hotel, Gurgaon (Delhi).
 - R.Srikanth, presented paper on "Heat Exchanger Networking using Hint Software", in National seminar on Climate Efficient Process Industries (CEPI-2016), Organized by Department of Chemical Engineering, GMRIT Rajam (with financial support from DST-SERB, New Delhi), 4th & 5th March 2016.
 - H.Joga Rao, V.Srinivasa Rao presented papers on "Design of Shell & Tube Heat Exchanger by Kern Method", in National seminar on Climate Efficient Process Industries (CEPI-2016), Organized by Department of Chemical Engineering, GMRIT Rajam (with financial support from DST-SERB, New Delhi), 4th & 5th March 2016.
 - Mr. G.Veerraju, Assistant Professor published a paper on "A Review on the State-of-the-Art Privacy Preserving Searching Approaches on Encrypted Cloud Data", in IACC-2016, an International Advanced Computing Conference organized by IEEE Computer Society-India Council and SRKR Engineering College Bhimavaram, during 27-28 February 2016.
 - Dr.D.Krishna Rao, Dr.R.L.Naidu, Dr.B.Satyanarayana, Dr.G.Thirumala rao, T.Ramprasad, K.Ravi Babu, V.Appala Naidu, Ch.V.Kameswararao and D.Govinda attended "Inner Excellence" FDP training programme by Mr.Sivaramappa, Managing Trustee, Pyramid Spiritual science society, Bangalore on 11.04.2016.

- Dr.M.Laxmi Prasad, Asst Prof in Physics attended a STTP titled "Advances in cutting tools and additive manufacturing processes act-AMP16 from 25 to 29th April 2016 at Sinhgad College of Engg., PUNE.
- Dr. T.Sureshkumar attended International Conference on "Soft Computing, Intelligent Systems and Applications" presented paper on "Artificial Neural Networks based Speed control of Permanent Magnet Synchronous Moto".
- Dr.V.Chitti Babu, Professor & Head attended workshop on 18th April 2016 at Hyderabad organized by Andhra Pradesh State skill development corporation.
- Mrs. S. Vani Kumari, Ms. G.Neelima and Mrs. V.Vasudha Rani, Assistant Professor, attended "**Machine Learning under TEQIP-II**", an FDP organized by JNTU Hyderabad, during 11th April to 16th April, 2016.

Co-curricular Activities

Department-wise Activities

Dept. of Civil Engineering

Professional Society Activities:

- Technical PPT – 06.02.2016
- Blind Game – 06.02.2016
- Treasure Hunt – 20.02.2016
- Blind Game – 20.02.2016
- Quiz One - Language – 27.02.2016
- Jokes Telling – 27.02.2016
- Poster Presentation – 05.03.2016
- Poster Presentation – 19.03.2016
- Dumb Charades – 19.03.2016

Literary Activities:

- Precise Writing & Talk (Editorial of Hindu) 06.02.2016
- Elocution - 06.02.2016
- Elocution - 20.02.2016
- Elocution - 27.02.2016
- Grammer Games – 05.03.2016
- Pricy writing and talking – 19.03.2016

Dept. of Chemical Engineering

Professional Society Activities:

- Technical PPT – 06.02.2016
- Blind Game – 06.02.2016
- Poster Presentation – 20.02.2016
- Blind Game – 20.02.2016
- Quiz on C- Language – 27.02.2016
- Jokes Telling – 27.02.2016
- Poster Presentation – 05.03.2016
- Poster Presentation – 19.03.2016

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- Precise Writing & Talk (Editorial of Hindu) 06.02.2016
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- Elocution – 05.03.2016
- Grammer games – 05.03.2016
- Precis writing and Talk – 19.03.2016

Papers presented by students:

- Mr. Chakradhar (4th semester) attended workshop on process simulators using ASPEN PLUS conducted in IIT, Chennai on 24th Jan.2016 .
- B. Jaswanth, G. Saranya have presented a paper entitled "heat exchanger networking in crude distillation unit at ONGC using Pinch Technology" and bagged first prize at CHEMOSPHERE-2K16, Dept. of Chemical Engineering, SVU college of engineering, Tirupati during 10th to 11th March 2016.
- G. Saranya has presented a paper entitled "optimal design of controller (PID) actions on a control valve in a process tank heat" at CHEMOSPHERE-2K16, Dept. of Chemical Engineering, SVU college of engineering, Tirupati during 10th to 11th March 2016.
- M. Sameera, D. Joshna and A. Surendra Kumar have presented a paper entitled "synthesis and characterization techniques, applications of nanoparticles" at CHEMOSPHERE-2K16, Dept. of Chemical Engineering, SVU college of engineering, Tirupati during 10th to 11th March 2016.

Dept. of Computer Science & Engineering

Professional Society Activities:

- CSI foundation day – 09.03.2016

Dept. of Electronics & Communication Engineering

Professional Society Activities:

- Mission C – 19.02.2016

Dept. of Electrical & Electronics Engineering

Papers presented by students:

- Ms. Durgumahanti Sethu Madhavi, Mr. Bhamidipati Sameer Kumar, Ms. Challapalli Roja & Chintalapudi Aswin Kumar were participated in Engineer Infinite 2016, a National Level Engineering Student Project Competition seeking practical solutions to challenges in the Electrical Energy Sector held at ELECRAMA-2016 at Bangalore (Team Project No. PR-609826)
- Dr. S.Senthil Kumar & M Jayabharatha Reddy NIT, Tiruchurapalli delivered a guest lectures on 04.02.2016 to the 6th & 8th sem students for the topics covered "Power Electronics-Inverters & Power Systems Distribution"

Department of Information Technology

Professional Society Activities:

- Technical Dumb Charades – 06.02.2016
- Quiz on 'C' Language – 27.02.2016

- Beg Borrow Steal – 05.03.2016

Department of Mechanical Engineering

Professional Society Activities:

- Blind Game – 06.02.2016
- PPT PRESENTATION – 06.02.2016
- Video's on Manufacturing – 17.02.2016
- QUIRON C LANGUAGE – 20.02.2016
- Blind Game – 20.02.2016
- Treasure limit – 27.02.2016
- Talk on a Gadget – 27.02.2016
- Jokes telling – 27.02.2016
- Virtual videos (CNC) – 19.03.2016
- Dumb charidise – 19.03.2016

Literary Activities:

- Precise writing & Talk - 06.02.2016
- Elocution/PPT - 20.02.2016
- PPT PRESENTATION 27.02.2016
- Grammer Games – 19.03.2016
- Pricy writing and talking – 19.03.2016

Department of Power Engineering

Papers presented by students:

- A guest lecture on "Refreshing Basic Concepts of Mechanical Engineering " by Mr. K. Krishna Reddy, Deputy General Manager, NTPC, Simhadri Super Thermal Power Project for 8th Semester students on 10th February, 2016.
- A guest lecture on "Familiarization of Electrical Systems in Power Plants" by Mr. C. Mala Kondaiah, AGM, Head (Electrical), NTPC Simhadri for 8th Semester students on 19th February, 2016.
- 6th Semester students has visited" GMR Rajam Power (Solar Power Plant) – GMRIT" 17th & 18th February, 2016.
- 4th Semester students has visited" GMR Rajam Power (Solar Power Plant) – GMRIT" 23th February, 2016.
- 8th Semester students has visited" GMR Rajam Power (Solar Power Plant) – GMRIT" 25th & 26th February, 2016.

NSS Activities

- Volunteers Participated in Pulse Polio Immunization Programme in Rajam Town & Organized a pulse polio center at Club House for our staff children on 22.02.2016.
- Organized 7 days Special Camp Programme at Munakalavalasa village of Regidi Amudalavalasa Mandal, Srikakulam District. 21.03.2016 to 27.03.2016.

Extra Curricular Activities

- 6th Semester Civil Engineering students are went to Industrial tour to Gotta Barage, Hiramandalam on

30.01.2016. Faculty accompanied by Dr.G.Venkateswara Rao & Mrs.A.Satya Suneetha.

- B.Tech VI Sem Mechanical Engineering students are went to Industrial visit at SAMKRGPistons & Ring, chilakapalem & varasam, Srikakulam dist on 11.02.2016.
- 6th Semester students R.Uday Kumar 13341A0391 & B.Siva Gangadhar 13341A03B3 are attended Paper presentation IGNITION 2K16 at ANITS, Visakhapatnam won the 1st Prize.
- Mohammad Avesh (13341A0368), P.Sandeep Kumar (13341A0384) & P.Sri Vamsi Sai Kumar (13341A0381) are attended Paper presentation APIRE 2K16 event of Line Follower " I at AITAM, Tekkali on 26th & 27th February 2016 won the 2nd Prize.

SPORT & GAMES ACTIVITIES:

Various activities organized to explore the talents of Students in sports and games are dated below:

- 100 Mtrs - 01.02.2016
- 1500 Mts – 02.02.2016
- Shot put – 06.02.2016
- Discus throw – 08.02.2016
- Volley Ball – 13.02.2016
- Shuttle Doubles – 15.02.2016
- Cricket – 22.02.2016
- Foot ball – 23.02.2016
- Basket ball – 24.02.2016
- Kho-Kho – 25.02.2016
- Kabaddi – 26.02.2016
- Table Tennis – 27.02.2016
- Chess – 27.02.2016
- Long Jump – 01.03.2016
- 4 X 100 Relay – 03.03.2016
- Body Building 60 kgs category – 04.03.2016
- Body Building 65 kgs category – 05.03.2016
- Power Lifting 65 KGS – 08.03.2016
- Power Lifting 80 KGS – 09.03.2016
- Caroms Doubles – 12.03.2016
- Throw ball – 15.03.2016
- Cricket – 22.03.2016
- Power Lifting 60 KG – 24.03.2016
- Power Lifting 70 KG – 26.03.2016

New Recruitments

- Dr. J. Raja Murugadass, Vice Principal
- Dr. R. Priya Vijayanthi. Assoc. Prof. Dept. of CSE
- Mr. NVA Ravi Kumar, Asst. Prof. Dept. of Power Engg.
- Mr. GNSRK Kumar, Asst. Prof. Dept. of Mech. Engg.
- Mr. G. Srinivasa Rao, Asst. Prof. Dept. of Civil Engg.
- Mr. J Ravi Kumar, Asst. Prof. Dept. of EEE

- Continuation for the 2012 batch - 346 placements as on April - 2016.

The following companies visited for recruitments:

- ❖ TCS
- ❖ IBM
- ❖ Infosys
- ❖ Birla Soft
- ❖ Wipro
- ❖ HCL Technologies
- ❖ Mahindta Satyam
- ❖ iGatePatni
- ❖ BSPCL
- ❖ Persistent Systems
- ❖ L&T
- ❖ Honeywell
- ❖ GMR Power –NPTI
- ❖ Jayashree Chemicals
- ❖ AMDOCS

- 56Hrs of Campus Recruitment Training for Final year students of 2013 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 by JNTU in association with globarena.

Training and Placement