

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. GMR Institute of Technology is autonomous and affiliated to the Jawaharlal Nehru Technological University, Kakinada and approved by AICTE New Delhi. The institute has been applied for re-accreditation by National Board of accreditation (NBA), NAAC - 'A' grade of UGC. The institution is also having ISO 9001:2008 Quality Systems Certification.

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.

GMRIT offers 4 year B.Tech programs in seven core disciplines, 3 year MCA program and 2 year M.Tech programs in six specializations.

## Courses currently offered: U.G. Courses:

- Chemical Engineering
- Civil Engineering
- Computer Science and Engineering
- Electronics and Communication Engg.
- 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 (Environmental Engineering)
- MCA

#### **INSTITUTE RELATED**

- 26<sup>th</sup> June, 2012: Mr. Benarji of CADD centre, Hyderabad addressed the faculty on PRIMAVERA' project Management software tool.
- 9<sup>th</sup> &10<sup>th</sup> June, 2012: GMRIT conducted 1<sup>st</sup> spell FDP for Taskforce members by Mr. Pankaj; 64 faculty members attended
- 30<sup>th</sup> June, 2012: Mr. K. Sravan Kumar, Engineer – Sales of Manaco Energy Solutions Pvt. Ltd, delivered a demo on "Power Quality Analyzer" to EEE faculty.
- 1<sup>st</sup> July, 2012: Dr.CLVRSV Prasad, attended as a resource person for the "Career counseling session" organized by Hindu at Visakhapatnam
- 21<sup>st</sup> July, 2012: Dr S Narayanan and the Director, International affairs Dr Phani Kidambi of "WRIGHT STATE UNIVERSITY", Dayton, OH, USA,

- visited and addressing the faculty on "Research Opportunities".
- 17<sup>th</sup> to 19<sup>th</sup> Aug, 2012: Dr.Natarajan,Professor, VIT, Vellore visits the campus and addresses the faculty on research opportunities.
- Mrs. P.Sarada Varma (Mathematics) is awarded Ph.D from A.U(Visakhapatnam).
- Mr.Bh.Arun kumar, Physical Director, nominated as a Best PD award at University level.
- 21<sup>st</sup> August, 2012: Ms.Battula Amrita, Ms.Pitta Roja; Mr Bibin Varghese and Ms.Bharatula Lalita "Best Achiever in Academics" received from Honorable Vice Chancellor, Dr. G.Tulasi Ram Das, on 21<sup>st</sup> August, 2012 at the Fourth University Formation day Celebrations conducted at JNTU Kakianada for the year 2012

#### **GEUST LECTURERS**

- 09<sup>th</sup> to 14<sup>th</sup> July, 2012: Dr.PN Rao, Professor, Guest Faculty from Northern Iowa University, USA delivered a course module "Insight to Manufacturing Technology" for 4<sup>th</sup> Mechanical Students.
- 13th July, 2012: Dr. K.Ravindranath, Principal Scientist, and IICT-Hyderabad delivering Guest Lectures on "Automation in Process Industries: Why? What?" for 3<sup>rd</sup> & 4<sup>th</sup> year students.
- 13<sup>th</sup> July, 2012: Dr. T. V. Praveen, Professor of Civil Engineering, A.U. College of Engineering, Visakhapatnam delivered a guest lecture on "Rain Water Harvesting and Artificial Recharging:" to Civil students.
- 21<sup>st</sup> July, 2012: Dr. N. Chandrasekhar Bhende, Assistant Professor, School of

- Electrical Sciences IIT Bhubaneswar delivered a guest lecture on "Power System Optimization" to 4<sup>th</sup> EEE students.
- 03<sup>rd</sup> July, 2012: Mr. Ajay Kumar & Mr. A.Ramkumar, ASE, TCS software & IT, Alumni delivered a Guest lecture on "Indian Navy-An Exposure & IT industry & its employability" to 2<sup>nd</sup> ECE students.
- 31<sup>st</sup> July, 2012: Mr.K.Venkata Rao, Associate Professor & Web Master, Department of CS & SE, Andhra University delivered a guest lecture on "Advanced Image Processing Techniques based on Fuzzy Systems" to IT students.
- 1<sup>st</sup> Aug, 2012: Dr.G.Sashi bhushan Rao, Professor, & HoD-ECE, AUCE, Visakhapatnam, delivered a guest lecture on "Electromagnetic Wave Propagation Modes and its effects in Microwave and RF circuits" to 4<sup>th</sup> ECE students.
- 7<sup>th</sup> Aug, 2012: Mr.K.Siva Kumar Naidu IAS,(Alumni) Asst.Collector, Manipur, delivered a guest lecture on "How to Prepare for Civil Services" for 4<sup>th</sup> year B.Tech students.
- **9**<sup>th</sup> **Aug, 2012**: Ms.B.Bhavani, Team lead, TCS, Hyderabad, delivered a guest lecture on "**ASP.NET MVC**" to 3<sup>rd</sup> and 4<sup>th</sup> year under ISTE Students branch activities.
- 17<sup>th</sup> August, 2012: Dr. R.Natarajan, Sr. Professor, VIT, Vellore, Former Prof., of IISC delivered a guest Lectures on "Power Generation from Waste Bio-Mass" to 4<sup>th</sup> Chemical students.
- 18<sup>th</sup> Aug, 2012: Dr. P.Rajendra Prasad, Prof. Dept. of Geology A.U, Visakhapatnam delivering Lectures for faculty on "Research – The Life Line

- of a Teacher" for students on "Water Foot Print in to day life".
- 25<sup>th</sup> Aug, 2012: Mr. K. Sriram Murthy, Senior Engineer, NTPC-Simhadri, Vishakhapatnam delivered a guest lecture on "Thermal power plant familiarization" for 4<sup>th</sup> EEE students.
- Mr.K.Ramesh, former Technical Supervisor in Indian Air force is delivering a series of guest Lectures on "Subsonic & Transonic Flight" for 2-1 B.Engg students.

#### **ACHIEVEMENT**

- The University Grant Commission (UGC) conferred autonomous engineering college status to our esteemed institute.
- Rated AA+ among top 80 engineering colleges in A P by Careers 360 for 2012.
- Ranked 45 among top 100 engineering colleges by Dataquest for 2011.
- Ranked 11 in India among top promising Engineering college of Excellence & ranked 14 in Andhrapradesh by CSR for 2012
- Ranked 75 among top 75 Engineering colleges by Outlook for June'12.
- Submitted questionnaire for 2012 Dalal street ranking

#### **WORKSHOPS**

 Department of EEE conducted a Seminar on "Electrical Safety Awareness" as part of Electrical Safety awareness week during 1<sup>st</sup>

- May,2012 to 7<sup>th</sup> May,2012 in association with "*AK shay Urja Club*".
- 14<sup>th</sup> & 15<sup>th</sup> July, 2012: Departments of CSE & IT conducted a Two day National workshop on "Application Development using .NET"
- 21<sup>st</sup> July, 2012: Conducted a workshop on "Springer eProducts" 37 participants from various colleges attended.
- 20<sup>th</sup> July, 2012: Department of ECE Conducted a Workshop on "Mat Lab", by C.S.Abhinav, Micronova Impex Pvt Ltd., Bangalore.
- 20<sup>th</sup> and 21<sup>st</sup> July 2012: Department of ECE Conducted a Workshop on "Ham Radio Design(SDR Receiver)", by P.H.Ramaprabhu, C.T.O, Micronova Impex Pvt Ltd., Bangalore.

#### **ACADEMIC ACHIVEMENTS**

# **Technical Paper Publication in Conferences**

- 07<sup>th</sup> to 9<sup>th</sup> July, 2012: Dr.K.Srinvas, presented a paper "A New Proposed Cache Memory cell using Josephson resistive DCI logic gate" in the International conference on "Advances in Electronics, Electrical and Computer Science Engineering" organized by Universal Association of Computer & Electronics engineers at DEHRADUN, UTTARAKHAND.
- 7<sup>th</sup> July, 2012: Mrs. P. Pushpalatha & Mr. Ch. Chakradhara Rao presented a paper "The New Paradigm of Web Technology" in the IETE Conference, at NSTL, Visakhapatnam.
- 13<sup>th</sup> to 15<sup>th</sup> July, 2012: Dr. Sasanko Sekhar Gantayat presented a paper

- "Conceptual Application of List Theory to Data Structures" in International Conference on Advances in Computing and Information Technology (ACITY-2012), Chennai.
- 20<sup>th</sup> & 21<sup>st</sup> July, 2012: Mr. J. Vasudeva Rao presented a paper "Removal of High Density Impulse Noise from Digital Images Using Iterative Scheme" in International Conference on Innovation in Electronics and Communication Engineering (ICIECE-2012) at GNI, Hyderabad.
- 20<sup>th</sup> & 21<sup>st</sup> July, 2012: Mr. B Anil kumar, presented a paper "Channel identification for an multicarrier code division multiple access system" in (ICIECE-2012) in the International Conference on Innovation in Electronics and Communication Engineering at GURU NANAK institute of technology, Ibrahimpatnam, R R Distrcit.
- 06<sup>th</sup> & 7<sup>th</sup> July, 2012: Mr.B Anilkumar, presented a paper "Analysis of Wireless Mobile Ad-Hoc Network Routing Protocols Performance" in ACCT -2012 National Conference on Advanced Communication and Computer Technologies at IETE, Visakhapatnam center.
- 6<sup>th</sup> & 7<sup>th</sup> July, 2012:Mr V Jagan Naveen presented a paper "Channel capacity estimation in MIMO OFDM system" in National Conference ACCT-2012 organized by IETE, Visakhapatnam chapter.
- Mr. PMK Prasad, presented a paper, "Edge feature extraction of Xray bone image using Haar wavelet transform" in ACCT -2012 National Conference on Advanced Communication and Computer Technologies at IETE, Visakhapatnam Centre.
- Mr. M. Venkateswara Rao, presented a paper on "Optimal Placement of

- HVDC by Partical Swarm Optimization In Power Transmission" In International Conference on Electrical & Electronics Engineering (ICEEE-2012), IOAJ-Bhubaneswar, India.
- Mr. M.Venkateswara Rao, Presented a paper on "Particle Swarm Optimization technique for power system network security using UPFC", & Mr.P.Ramana, presented a paper on ""Speed Estimation of PMSM using DTC based on EKF observer" in International Conference on Advances in Power Conversion and Energy Technologies, Aug 2012 (IEEE Conference) at LBRCE, Mylavaram, A.P.
- 3<sup>rd</sup> August, 2012: Mrs.S. Lalitha Kumari, & Mrs. Y. Chittemma, presented a paper on "Advances in Power Electronics and Instrumentation Engineering PEIE 2012" conducted by AC EEE, Bangalore In International Conference.
- Ms. T.Geetamma, presented a paper on "A Robust Digital Video Watermarking Scheme Based on Scene Change Analysis" in International conference at Information Technology, Electronics and Communications (ICITEC-2012), Hyderabad, India July 14-15, 2012 organized by International Academic and Industrial Research Solutions (IAIRS).

#### **PUBLISHED IN JOURNALS**

- Mr.G.Swain, published a paper on "A Novel Approach to RGB Channel Based Image Steganography Technique", in International Arab Journal of e-Technology, Vol.2, No.4, June 2012.
- Mr.G.Swain, published paper on "Application of a large key cipher in

- Image Steganography by Exploring the Darkest and Brightest Pixels", in International Journal of computer science and communication, Vol.3, No.1, Jan-Jun'2012.
- Mr.G.Swain, published a paper on "A Technique for Secret Communication Using a New Block Cipher with Dynamic Steganography" International Journal of Security and its applications, Vol.6, No.2, April'2012.
- Mr.G.Swain, published a paper on "A Quick Review on Network Security and Steganography" in International Journal of Electronics and Computer Science Engineering, Vol.1, No.2, 2012.
- Mr. Ajit Kumar Rout published a paper on "An Adaptive Representation of RFID Data Sets Based on Movement Graph Model" in International Journal of Computer Science and Information Technologies, Vol: 3 (3), June 2012
- Dr.Birendra Biswal, and Mr. D.K. Bebarta published a paper on "Comparative study of stock market forecasting using difference functional link networks" published in (Inder Science) International Journal of Data Analysis techniques and strategies, June 2012.
- Mr.K.Krishna Kishore, Mrs.S.S D Kameswari and Mr.G.Manmadha Rao published a paper on "Multipurpose surveillance robot with two way communication by using ZIGBEE and GSM" in International Journal on International Transactions on Electrical, Electronics and Communication Engineering, Vol. 2, No.3, 2012.
- B.S. Nagendra Parashar (DE) & G.L. Datta (2012), published a paper on "Internship Programme in an Engineering Curriculum and its Pattern of Evaluation" in The Journal of Engineering Education, Vol.XXV, No.3, pp 38-45.

- B.S. Nagendra Parashar(DE) & G.L. Datta (2012), published a paper on "Grading and Performance Analysis in Higher Education", University News Journal, Vol.50, No.28, July 9-15, 2012, pp 1 to 9.
- Dr.K.Srinivas, published a paper "A Complete approach of Optimization and Simulation of Josephson Junction as A switching Element" in International journal of Engineering Research and Applications (IJERA), Vol.2, Issue 4, July-Aug 2012, pp 041-050.
- Dr.K.Srinivas, published a paper on "A Complete Analysis of strip lines used for Josephson logic and memory circuits," in International journal of Engineering Research and Applications (IJERA), Vol.2, Issue 4, July-Aug 2012, pp 034-040.
- Mr. M. Ramakrishna Murthy published a paper "Cluster Analysis on Complex Structured and high Dimensional Data Objects using K-means and EM Algorithms" in International Journal of Emerging Trends & Technology in Computer Science (ISSN 2278-6856), Volume 1, Issue 1, May-June, 2012.
- Ms. G.Kalyani & Mr. H.Joga Rao published a paper "Process Development Studies on BioDiesel from palm kernal, palm and Gingelly oils" in International Journal of Scientific & Engineering Research Volume 3, Issue 7, June-2012, ISSN 2229-5518.
- Mr. L Govinda Rao, GBSR Naidu published a Paper "Architecture Design and FPGA Implementation of an FFT based Reactive Power Meter" in International Journal of Computer Applications (IJCA) (0975 – 8887), Volume 50, No.9 July 2012.
- Mr. GBSR Naidu, Mr. B Anilkumar & Mr. L Govinda Rao published a paper "Design and FPGA Implementation of DAA Based FIR Filter" in

- **International Journal** of Scientific and Research Publications, Volume 2, Issue 7 July 2012.
- Mr. V Jagannaveen published a paper "Estimation of channel capacity in MIMO OFDM system using water filling algorithm" in International Journal of Engineering Science and technology (IJEST), July 2012. Singapore.
- Mr.G.Veerraju, Mrs.I.Srilakshmi & Mr.M.Satish, published a paper " Data Security in Cloud Computing with Elliptic Curve Cryptography" in International Journal of Soft Computing and Engineering. Volume no:2; issue-3.
- Mrs.K.Rachitha Sony, & Dr. D.Madhavi, published a paper "A Novel approach for compact document clustering" in International Journal of Computer Science and Engineering Volume.No.4, issue-7.
- Mr. T. N. Shankar published a paper on "Using the Digital Signature of a Fingerprint by an Elliptic Curve Cryptosystem for Enhanced Authentication" in the proceedings of Information Security Journal: A Global Perspective, Taylor & Francis, Vol.21, No. 5, pp243-255, 16<sup>th</sup> August, 2012.
- Mr. T. N. Shankar published a paper on "Steganography manipulations with elliptic curve cryptography" in the proceedings of International Journal of Electronic Security and Digital Forensics, Vol. 4, No.4, pp.280-297.
- Ms. P.Kalpana has Published a paper on "EQUILIBRIUM, THERMODYNAMIC AND KINETIC STUDIES ON BIOSORPTION OF MALACHITE GREEN FROM AQUEOUS SOLUTION USING GUAVA LEAVES" in International Journal of Engineering Research & Technology (IJERT) Volume 1, Issue 5, July-2012, ISSN 2278-0181.

- Mr. M. Suresh Kumar, Asst. Prof, published a paper on "A Case Study of Sensorless Speed Control with MRAS Controller for Induction Motor Drives" In Journal Engineering Today (JET) Volume 14, ISSN09748377.
- Mr. A. Appa Rao, published a paper on "Optimal Placement of Distributed Generation with Sensitivity Factors Considering Voltage Stability and Losses Indices" In Journal Engineering Today (JET) Volume 14, ISSN09748377.

#### **WORKSHOPS ATTENDED**

- 25<sup>th</sup> & 26<sup>th</sup> May, 2012: Dr.R.L.Naidu, Mr.B.Satyanarayana, Mr.T.Ram Prasad & Mr.K.Ravi Babu(BS&H) attended a Two day National Workshop on "Mathematical Techniques and their Applications to Engineering problems" organized by MVGR College of Engineering, Vizianagaram
- 2<sup>nd</sup> to 4<sup>th</sup> May, 2012: Mr. K. Gopi Sankar(Civil), attended a 3 day International Conference on "Utilization of Sugar Cane Bagasse Ash (SCBA) & GGBS in Concrete by Partial Replacement of Cement" on Sustainability Challenges & Advances in Concrete Technology (SCACT 2012) at PSG College of Technology Coimbatore.
- 21<sup>st</sup> April to 5<sup>th</sup> May, 2012: Mr.M.Balajee, (IT) attended a 15 days SDP (Staff Development Programme) "Research Challenges Emerging trends in Intelligent information retrieval" conducted by PSG College of Technology. Coimbatore.
- 17<sup>th</sup> to 19<sup>th</sup> May, 2012: Mr.M.Balajee, (IT) attended a 3 day FDP on "Recent Advances in Data Mining and Data Warehousing" conducted by

- Avanti'sResearch and Technological Academy, Bhogapuram.
- 14<sup>th</sup> to 25<sup>th</sup> May, 2012: Mr.M.Satish, Mr.G.Veerraju, (IT) attended a 15 days FDP on "Network Security and Malware Analysis" conducted by C-DAC Hyderabad.
- 25<sup>th</sup> to 27<sup>th</sup> May, 2012: Mr. D
   Tirumalarao, Mr. V Jagan Naveen, Mr. G
   Manmadharao and Mr. D.Suresh(ECE) attended a workshop on "Swarn Intelligence theory and Applications" organized by IIT Bhubaneswar, Orissa.
- 4<sup>th</sup> to 8<sup>th</sup> June, 2012: Mr.B.Nagamani Naidu, Mr.V.Dilleswara Rao & Dr.K.Koteswara Rao, attended a FDP program on "Catalysis-From Concepts to Applications" organized by Department of Chemistry, NIT Calicut
- 4<sup>th</sup> to 9<sup>th</sup> June, 2012: Dr.M.V.Subba Rao attended a FDP program on "Communication and Presentation Skills for Faculty" organized by the Faculty Development Centre, JNTU Kakinada.
- 23<sup>rd</sup> June, 2012: Mr.GBSR Naidu(ECE) & Mr.M.Balajee(IT), attended a 1 day workshop on 'Intellectual Property Rights & patents" conducted by BABA Institute of Technology & Sciences in Association with Novel patent Services at Visakhapatnam.
- 25<sup>th</sup> to 30<sup>th</sup> June, 2012: Mr. D.Suresh & Mr. D V Ramana attended a 6 Day training program on "Digital Communications" held at MVGR College of Engineering, Vizianagaram organized by AP State Council of Higher Education in association with JNTU, Kakinada.
- 28<sup>th</sup> May to 1<sup>st</sup> June, 2012: Mr. G.Babu Rao, attended a FDP on "Modeling & Simulation in Chemical & Environmental Engg. (MSCEE'12')" conducted by Dept., of Chemical Engg. East Campus, NIT Calicut, Kozhikode.

- 25<sup>th</sup> to 29<sup>th</sup> June, 2012: Mrs.V.Vasudha Rani, Mrs.I.Srilakshmi, attended a 5 Day Faculty Enablement Program conducted by Infosys and organized by RISE Group of Institutions.
- 4<sup>th</sup> to 9<sup>th</sup> June, 2012: Mrs. S. Lalitha Kumari, attended a FDP on "Communication and Presentation Skills for Faculty" organized by the Faculty Development Center, JNTU Kakinada.
- 25<sup>th</sup> June, 2012: Mr. V.Jagan Naveen attended as a Resource Person for Six Day training program in "Digital Communications" on held at MVGR College of Engineering, Vizianagaram organized by AP State Council of Higher Education in association with JNTU, Kakinada.
- 23<sup>rd</sup> to 25<sup>th</sup> July, 2012: Ms. P. Kalpana and Mr. B. Niranjana Rao(Chem) attended a National Workshop on "Design and Analysis of Experiments" conducted by Department of Chemical Engineering, GVP College of Engineering, Madhurawada, Visakhapatnam.
- 13<sup>th</sup> & 14<sup>th</sup> July, 2012: Mr. D.V Ramana & Mr. P Devipradeep(ECE) attended a short term course on "FPGA based System Design" at National Institute of technology, Tiruchirappalli.
- 18<sup>th</sup> to 20<sup>th</sup> July, 2012: Mr. P Ravikumar(ECE) attended a National Workshop on "Recent trends in RF and MICROWAVE Techniques and Measurements" at Indian Institute of Space science and technology (IIST), Valiamala, Thiruvananthapuram
- 2<sup>nd</sup> to 6<sup>th</sup> July, 2012: Mr. L. Govind rao & Mr. GBSR Naidu(ECE) attended a short term course on "Advanced DSP Design Techniques" at IIT Kharagpur
- 16<sup>th</sup> and 17<sup>th</sup> August, 2012: Mr. M. Ramakrishna Murthy attended

workshop on introduction "Support Vector Machines with Application" held at AITAM, Tekkali

- 3<sup>rd</sup> and 4<sup>th</sup> Aug, 2012: Mr.T.P.Dash, Mr.K.R.Surendran, Mr.M.Eswara Rao, Mr.S.P.Sekhar Rao(BS&H) attended a Two day National Workshop in "English Language Teaching (ELT)" conducted at AITAM, Tekkali.
- Sri D.Tirumala Rao attended National Workshop on Bio-Informatics & Genomic Signal Processing(BGSP-2K12) at DIET, Anakapalle, Visakhapatnam during 18<sup>th</sup> & 19<sup>th</sup> Aug 2012.
- 28<sup>th</sup> to 30<sup>th</sup> Aug, 2012: Prof.B.I.Neelgar(ECE) & Mr.J.Vasudeva Rao(CSE) attend a 3 days workshop on "Quality Initiatives in Technical & Higher Educational Institutions (in Compliance with NBA, NAAC Accreditation)" at Engineers Staff College of India (ESCI), Gachi Bowli, Hyderabad.
- 3<sup>rd</sup> and 4<sup>th</sup> August, 2012: Mr.M.Satish,(IT) and Mr.J.Vasudeva Rao(CSE) attended CSI convention held at DIET-Anakapalli.

#### **DEPATMENT WISE ACTIVITIES**

#### Dept. of Civil Engg.

 7<sup>th</sup> & 8<sup>th</sup> June, 2012: Department of Civil conducted a program training all the faculty on usage of Total Station and DGPS by M/S Janak Positioning Surveying Systems, New Delhi

#### Dept. of Chem. Engg.

- In the month of July Department of Chem conducted various events under ISTE & IE.
- 25<sup>th</sup> August, 2012: Department of Chemical Engineering organized a ISTE

Program on "Story Making using Abstract Nouns" for chemical students

#### Dept. of CSE

- 10<sup>th</sup>,11<sup>th</sup> & 17<sup>th</sup> , 18<sup>th</sup> May, 2012: Department of CSE conducted a Training Program on "MS Office" for all the faculty members
- Department of CSE conducted a training program in 3 spells on lab subjects JAVA, UML, C PROGRAMMING, DATA STRACTURE for programers of CSE and IT departments.
- 1<sup>st</sup> to 15<sup>th</sup> May, 2012: Department of CSE conducted an Add on course for the benefit of students on .NET course 12(CSE, IT and MCA) = 12members
- 4<sup>th</sup> to 6<sup>th</sup> June, 2012: Department of CSE conducted MS office training program for all faculty.
- 24<sup>th</sup> Aug, 2012: Department of CSE conducted an "IBM Lotus notes Domino" workshop for 4<sup>th</sup> year students 79 students attended this program.
- In the month of August Department of CSE conducted a crossword puzzle and a Technical talk on "ANDROID" under ISTE activity

#### Dept. of ECE

- Department of ECE & EEE conducted a refresher and training program for lab technicians
- In the month of July Department of ECE conducted various event under ISTE & IE.
- In the month of August Department of ECE conducted Mock GATE for 4<sup>th</sup> year's

#### Dept. of EEE

- Department of ECE & EEE conducted a refresher and training program for lab technicians
- In the month of July Department of EEE conducted various event under ISTE & IE.
- In the month of August Department of EEE conducted Mock GATE for 4<sup>th</sup> year's

#### Dept. of IT

- 10<sup>th</sup>,11<sup>th</sup> & 17<sup>th</sup> , 18<sup>th</sup> May, 2012: Department of IT conducted a Training Program on "MS Office" for all the faculty members
- Department of IT conducted a training program in 3 spells on lab subjects JAVA, UML, C PROGRAMMING, DATA STRACTURE for programers of CSE and IT departments.
- 4<sup>th</sup> to 6<sup>th</sup> June, 2012: Department of CSE & IT conducted MS office training program for all faculty.
- 25<sup>th</sup> Aug, 2012: Department of IT conducted a Seminar on "JDBC programming" by Mr. N. Sridhar.

#### **Dept. of Mechanical Engineering**

- 09<sup>th</sup> to 19<sup>th</sup> May, 2012: Department of Mechanical Engineering conducted a training program on CAM software by Mrs.PNL Pavani and Catia by Mr.G Mahendranath)
- Department of Mechanical and Chemical conducted a refresher and training program for Lab technicians.

 In the month of August Department of Mechanical conducted Mock GATE for 4<sup>th</sup> year's

# CO-CURRICULAR & EXTRA CURRICULAR ACTIVITIES

- Mr. P. Harnadh Rao, JNTU No.07341A0141, Department of Civil Engineering 2011 out going batch "Stood I in PGECET 2012 exam"
- 18<sup>th</sup> and 19<sup>th</sup> August, 2012: AKASH KUMAR GUPTA (JNTU No.11341D6801) attended National Workshop on Bio-Informatics & Genomic Signal Processing (BGSP-2K12) at DIET, Anakapalle, and Visakhapatnam.
- 3<sup>rd</sup> and 4<sup>th</sup> Aug, 2012: K. N. Phanindra & D. Aditya Vikas Presented a paper on "Near Field Communication", in the event of APSLSC 2012 conducted by Dadi Institute of Engineering & Technology, NH-5, Anakapalle, Vishakhapatnam Dist.
- Pilla Vineela & Voona Venkata Saneep Presented a paper on "Finger Print Scanning Systems". in the event of APSLSC – 2012 conducted by Dadi Institute of Engineering & Technology, NH-5, Anakapalle, Vishakhapatnam Dist.
- Nalla Manikrishna Presented a paper on "Artificial Intelligence", in the event of APSLSC – 2012 conducted by Dadi Institute of Engineering & Technology, NH-5, Anakapalle, Vishakhapatnam Dist.
- V. Shyam Kumar Reddy Presented a paper on "Holographic Data Systems". in the event of APSLSC – 2012 conducted by Dadi Institute of Engineering & Technology, NH-5, Anakapalle, Vishakhapatnam Dist.

- T. Sowmya & V. Bhavana Presented a paper on "Cloud Computing" in the event of APSLSC – 2012 conducted by Dadi Institute of Engineering & Technology, NH-5, Anakapalle, Vishakhapatnam Dist.
- P. Anusha Presented a paper on "Sixth Sense Technology" in the event of APSLSC – 2012 conducted by Dadi Institute of Engineering & Technology, NH-5, Anakapalle, Vishakhapatnam Dist.

•

#### **NEW RECRUITMENTS**

- Dr.S.S.Gantayat, Assoc. Prof., CSE.
- Mr. T.Srikanth, Asst. Prof., Civil.
- Dr.V.Sreeram Murty, Assoc.Prof. CSE.
- Dr. B.S.N. Parashar, Director Education
- Dr.B.Madhavi, Professor, IT.
- Mr.M.Vykunta Rao, Asst. Prof., Mech

#### **Training & Placement**

 Continuation for the 2012 batch, 364 placements as on August – 2012.

### The following companies visited for recruitments:

- \* TCS
- \* IBM
- \* Infosys
- \* Birla Soft
- \* Wipro
- \* HCL Technologies
- \* Mahindta Satyam
- \* iGatePatni
- \* BSPCL
- Persistent Systems
- \* LnT
- \* Honeywell

- \* GMR Power -NPTI
- Javashree Chemicals
- \* AMDOCS
  - 56 Hrs of Campus Recruitment Training for Final year students of 2013 batch.
  - 2hrs training on Positive thinking & Attitudinal Change by Team Brahmakumaris is conducted for 653 students of II year students
- Career opportunities for Engineers by Mr. Winny Patro for all the III Year Students of B.Tech
- Careers In Indian navy by Cdr. Nagesh from eastern naval command, VIZAG for all the III Years & Final Years.
- Team TPC Visited Hyderabad to meet companies for 2013 Campus Recruitments.
- TPC has conducted a Way- forward -2013 program for all the final years of B.Tech 2013 batch.
- Team TPC had an interaction session with all the II year students of B.Tech.
- Team TPC conducted a meeting with all the staff coordinators in view of campus recruitments for 2013 Batch.
- TPC coordinated the class room training for all the GETs selected by GMR Energy of 2012 batch from 2nd July to 20<sup>th</sup> July' 2012.
- 9Hrs of training on basic English and communication for all the II year students by CfBT
- 11Hrs of training on basic English and communication for all the III year students by CFBT

#### FORTHCOMING EVENTS

 Two Day National Workshop on Embedded Systems& Real Time Operating Systems will be held tentatively on November 2<sup>nd</sup> &3<sup>rd</sup> 2012 by ECE Department.