The College Day of ANITS, like every year, was overflowing with enormous fanfare.

The year 2013 symbolizes the completion of 12 years of ANITS- an institution that has been zealously motivating the faculty members as well as the students to nurture their intellectual resourcefulness to meet the challenges of new millennium. This quarter provides the following brief review of the important activities and events ANITS had witnessed:

It is with the resolute effort of its faculty and the support of the student fraternity that, the 12th College Annual Day was organized at ANITS Campus on 23rd February, 2013 with much vitality and exuberance intoning throughout. Dr. Neerukonda B. R. Prasad, Chairman, ANITS presided over the function. Speaking in the occasion Sri V. Thapovardhan, Secretary and Correspondent, ANITS deemed the fact that the purpose of ANITS has always been to build up discipline, skills and intelligence of the its students. The alumni are contentedly and sturdily pursuing their professions and enterprises due to this very fact, he added. The Principal Dr. V.S.R.K Prasad presented the annual report which provided an insight into a range of activities that took place in the college. The Chief Guest Sri Sivadhar Reddy, Commissioner of Police, Visakhapatnam, enthused the students by his scintillating speech and advised them to inculcate discipline and commitment in their lives. Mr. Reddy called for better imposing of traffic regulations in wake of increasing traffic woes in the city. The Commissioner also maintained that it is ones duty to uphold the responsibilities of one’s nation where the roots lie. The pioneering efforts of Dr. N.B.R. Prasad were lauded for setting as an example of a person who didn’t disregard his motherland, despite his stay for more than 40 years in US. Another distinguished guest of the event Prof. Rama Mohana Rao, Registrar, Andhra University exalted the achievements of the management for shaping the institute as one among the leading institutes in the States. The various activities of the institute were appreciated by the Registrar and he wished the students and faculty all the best in their endeavors.

The College Annual Souvenir “ECHOES-13” was released by the Chief Guest Sri Sivadhar Reddy, IPS, Visakhapatnam. The Director Prof. R. Govardhana Rao, Prof. KVSVN. Raju, Director (R&D), HODs, faculty of various departments, non-teaching staff, and large number of students graced the event with their presence.
The best teacher awards for the year 2013 were conferred on Mr. K. Shiva Prasad, Dept. of Mechanical Engineering and Mrs. K.S. Deepthi Dept. of CSE as a token of acclamation for their significant educational and teaching feat. This award is given away every year. Prizes and awards were distributed to the toppers of semester examinations and winners of various competitions, along with the distribution of appreciation certificates.

The spark of fervor and enthusiasm was alive among the students who have performed to their finest carrying cheers and applauses from the audience with their dances, skits, songs and other cultural programs, demonstrating their creative pursuit and talent.
GUEST LECTURES AND IMPORTANT EVENTS

The guest lectures, special talks, seminars and other important activities at ANITS serve as platform for proactive learning process to create awareness and provide invaluable information on the latest trends and improvements in this technological age. A range of six edifying guest lectures and three other events were organized during the period of December to February in the campus. The sequence of such activities and important events is furnished below:

GUEST LECTURE ON TECHNOLOGY TRENDS
CONSUMER IMPACT AND OPPORTUNITIES

The recent technological trends in the Indian market and the significant impact of technology innovations on organizations was the basis of the Guest Lecture on “Technology Trends, Consumer Impact and Opportunities” held on November 14th, 2012 at ANITS. This informational seminar was organized by ANITS CSI Student branch in which about 150 final year students of CSE, IT & MCA were present. The resource person of this expert lecture was Mr. Bhargava Vadapalli, Vice-President, Strategy and Planning at Infotel Broadband Services Ltd, Mumbai, a wholly owned subsidiary of Reliance Industries Ltd (RIL). This seminar offered essential strategies and job opportunities for budding engineers in the next decade. Mr. Bhargava further added that students should build up skills and educational acquaintance to meet the requirements of the industries.

GUEST LECTURE ON META HEURISTIC
OPTIMIZATION AND ITS APPLICATIONS
UNDER CSI

A guest lecture was conducted on 26th February 2013 on the topic “Meta Heuristic Optimization and its Applications” by Dr. Swagatam Das, Indian Statistical Institute, Kolkata under CSI Student Branch. Dr. Das narrated variety of Optimization techniques like Particle Swarm Optimization, Ant Colony Optimization and its applications in all engineering branches like Computers, Bio-Informatics, and Mechanical. Total 60 students from II/IV, II/IV CSE, II/MI.M. Tech (CST) and some students from IV/IV IT have attended this guest lecture. This session was appreciated by all the students and the Hod Dr. Suresh Chandra Satapathy has opined that with such guest lectures on Optimization, Soft Computing etc, the students are bestowed with knowledge about Industry needs and latest technical updates and venues for higher studies.

TCS TESTING CONTEST TESTIMONY

A TCS testing contest TESTIMONY was conducted by the Department of CSE, the idea of which is to sharpen skills of the students on Software Testing, Automated Testing and Test Management. A training session on testing principles was conducted on February 26th, 2013 by Mr. S Ratan Kumar and Mr. M Kranthi Kiran which was attended by 50 students. A number of teams participated in this contest.

NEW YEAR DAY CELEBRATIONS

The Department of IT in association with HILLIOS hosted fun filled events on the New year occasion. Events like Paper mash, Pictionary and Antyakshari were gracefully conducted.

INDIAN POWER SECTOR AND POWER DISTRIBUTION AUTOMATION

Dr. A.V. Surya Pratap BE., MBA, PhD Divisional Electrical Engineer, APEPDCL addressed a guest lecture on “An Overview of Indian Power Sector and Power Distribution Automation”. This lecture was arranged by the Department of Electrical & Electronics Engineering, underlining the major challenges faced by Indian Power Sector, reasons for the electricity crisis and the role of the Electrical engineers in extenuating these losses.

Prof. V.S.R.K. Prasad, Principal, Prof. R. Govardhana Rao, Director (Admn), Dr. G. Raja Rao, Professor & HOD of EEE, faculty and the final year students were present in this event.

FACULTY TRAINING PROGRAM ON
“TANNER TOOLS”

A two-day Faculty Training Program on “Tanner Tools” was conducted on 21st and 22nd December 2012 in ANITS by the Department of ECE. This program was presided by Dr. K. Murali Krishna, HOD, Department of ECE. Mr. N. Bala Dantagiri, Application Engineer, TRIDENT TECHLABS (P) Ltd, Hyderabad was the distinguished spokesperson on this occasion. Prof. V.S.R.K Prasad, Principal, ANITS applaudied the efforts of Dr. Murali Krishna and the Staff of ECE for organizing an event of this kind which provided all-inclusive information of advanced process technologies. Mr. Dantagiri acquainted the listeners to the concepts like Analog and Customs IC designs, SPICE simulation, Analog-Mixed-Signal Simulation Methodology, Schematic Capture, and Layout Creation using hyper silicon L-Edit, Physical verification etc.

GUEST LECTURE ON EMBEDDED SYSTEMS

Mr. Ch.V.S.Srinivas, Scientist-F, NSTL, Vizag presented a guest lecture on “Embedded Systems” for the 3rd and 4th year students of IT and CSE along with 2nd year students of MCA at ANITS on 06th February 2013. Mr. Ch.D. Naidu, Sr. Asst. Prof and N. Aditya Sundar, Asst. Prof from the Dept. of IT were the coordinators of this event. The resource person Mr. Ch.V.S.Srinivas has put forward the various techniques and tools for the design of embedded systems that may help the students to carry out their projects effortlessly.
GUEST LECTURE ON ROBOT MOTION CONTROL & COMPUTATIONAL INTELLIGENCE

The Department of ECE and ANITS IEEE Student Chapter conducted a guest lecture on, “Robot Motion Control & Computational Intelligence” on February 26th, 2013. About 150 students of 3rd and 4th year of ECE attended this event. In the opening ceremony, the Principal of the college, Prof. VSRK Prasad advised the students to utilize this opportunity to interact with experts. HOD of ECE, Prof K. Murali Krishna reinforced the fact that the Department of ECE and IEEE student Chapter of ANITS are committed to value addition training programs by conducting such guest lecturers and workshops through IEEE student chapter. The resource person for this expert lecture was Dr. Swagatham Das Assistant Professor, Department of Electronics & Communication sciences unit, Indian Statistical Institute, Kolkata who enlightened the students with robot motion control techniques and technological trends in the Indian market, the Key drivers & business/ Job opportunities for the budding engineers in the next decade. Dr.V.Rajya Lakshmi, Associate Professor Dept. of ECE presented a memento to Dr. Swagatham Das towards the end of the session.

STUDY OF GANDHIAN PHILOSOPHY AND HUMAN DEVELOPMENT- A SPECIAL TALK

A special talk on the study of Gandhian Philosophy and Human Development was conducted at Seminar Hall, G-Block at Anil Neerukonda Institute of Technology & Sciences (ANITS) on 29th January 2013 for all the students of MCA and B.Tech (Information Technology). Dr. Anil Dutta Mishra, Deputy Director, International Gandhi Museum, New Delhi chaired the lecture. The purpose is to edify the students the positive message of his life. He reminded that Mahatma Gandhi was a simple man like any other and a poor student as a matter of fact. The speaker also discoursed the practice of Gandhian Philosophy to be performed which is relevant today in everyday life. In the opening remarks, Prof. V.S.R.K. Prasad, Principal, ANITS mentioned the importance of implementing the Gandhian Philosophy in the present society where violence and crime rate are increasing day by day.

He reminded the responsibility of the students towards the present society. Prof. Ch. Suresh, HOD of IT & MCA presented a memento to the speaker and Mr. M.J. Stephen, Associate Professor, IT proposed vote of thanks.

REPUBLIC DAY CELEBRATED IN ANITS

The 63rd Republic Day has been celebrated in all its gaiety in the Anil Neerukonda Institute of Technology & Sciences (ANITS). Prof. V.S.R.K. Prasad, Principal of the college has unfurled the National Flag and delivered his message. Prof. V.S.R.K. Prasad has detailed the progress made by the country in meeting the Technological challenges of the day. He advised ANITIANS to live up to the expectations by striving hard for a corruption free system, everywhere including in education field such that the fruits of Technological research reach the needy of the Society. He opined that corruption free environmental conscious society is the only solution for all the problems faced by our County. He struck an optimistic note, wishing ANITIANS to be in forefront in taking up the responsibilities and remarked that ANITS is marching ahead with all its eminence towards progress at a large scale. Mr. K. Venugopal, Asst. Physical Director organized the programme and presented vote of thanks. Prof. R. Govardhana Rao, Director (Amn), HODs, the faculty and the students have attended in large numbers.

FACULTY ACHIEVEMENTS

- Mr. Kondapally Siva Prasad, Asst professor, Dept. of Mechanical Engineering Co-Chaired a technical session at 11th Global Congress on Manufacturing and Management GCMM 2012 held during November 28th to 30th 2012, at AUT University, Auckland, New Zealand.
- Mr. P.Nehemiah, Asst professor, Dept. of Mechanical Engineering, has submitted his PhD thesis on November 26th, 2012 titled “Complete Shaking Force and Shaking Moment of Four-,Six-,and Eight Bar Planar Mechanisms”.
- Mr. Chaman Mehta, Asst. Prof, Dept. of Bio-Technology has Co-chaired the session of “Bio-remediation” in the National Conference on Pollution Control and Environmental Regulatory Affairs organized by MITS, Rayagada on December 15th 2012.
- Mr. S.Ravi Kanth Reddy, Asst. Prof, Dept. of Bio-Technology and Coordinator of ANITS ECO CLUB along with seven student members from various branches participated in the Tech Fest 2013 organized by IIT BOMBAY in the month of January. The ANITS ECO-CLUB team was ranked 23rd among all the colleges throughout India that participated in TECH-DEST Green Campus Challenge.
- Mrs.B.Meena, Asst. Professor, Dept of IT & MCA has Qualified the FIRST round of the “Master Minds Program” conducted by IBM.
**INDUSTRY VISITS**

Industry Visits are organized from time to time allowing the students to get a hold on the internal function of some renowned companies, their plant operation by which they can correlate what has been expounded in classrooms to the practical world. The following is the information regarding the industrial visits that took place during December to February:

**DEPARTMENT OF EEE**

60 students of Pre final year EEE were a part of industrial tour held during December 2012 to January 2013. As a part of this programme, they have visited Hydro Power Plant in Manali on 1st January 2013 and Prakrash Diesels Pvt. Ltd., Agra, UP on 5th January 2013. The students were accompanied by Assistant Professors of EEE, Mr. S. Harish and Ms. D. Srilakshmi.

56 students of pre-final year EEE visited 132/33 KV Substation at Anandapuram on 1st December 2012 under the supervision of Mr. Kavala Kiran Kumar and Ms. B. Vanajakshi.

Mr. T. Ramasastry and Ms. D. Srilakshmi accompanied 55 students of pre-final year EEE who visited Hydro Power Plant at Upper Sileru on 8th December 2012.

**FROM CLASSROOM TO COMMUNITY**

ANITIANS are thoroughly indulged in various social service activities that maintain intellectual and communal responsibilities among the student community thereby awakening social consciousness.

**DEPARTMENT OF MECHANICAL ENGINEERING**

The Mechanical Engineering students O. Arun, S. Kartik, S.N.B Srinivas and T. Srinivas visited a hostel for Blind School near stadium at Madhurwada to contribute 58 windows with meshes to prevent insects and mosquitoes. According to the students, this has been a remarkable opportunity to learn and understand philanthropy by means of helping a very needy group. The students have generated funds to a tune of Rs. 28,000, worked for all intents and purposes in crafting frames to reduce the costs. A huge amount of time is spent in doing such a great service to the needy. Their commendable duty is highly appreciated by the management for their social conscious effort that promotes positive social skills.

**DEPARTMENT OF INFORMATION TECHNOLOGY AND MCA**

The SAMHITHA ASSOCIATION, Department of MCA with Mrs. S.V.S.S. Lakshmi as its coordinator has carried out an AWARENESS PROGRAM in Government Schools (Z.P. High school, Chittivalasa and Ambedkar High school Chittivalasa). The fundamental idea behind this well thought-out program is to aware the students regarding the prospects that lay at the forefront subsequent to completion of their schooling. Around 10 students from 2nd year MCA elucidated some of the appropriate courses they can choose for their further studies. Some renowned personalities in education and their success stories (like Dr. B.R Ambedkar, Dr. A.P.J Abdul Kalam etc) were offered to the students that may perhaps have enthused the young minds.

Mr. Ch. Sarath, Mr. A. Abhishek, Mr. M. Pradeep and Mr. V. Siva Rama Krishna of III/IV EEE has presented a model “Auto Balancing of Aircraft” in Active Education Championship-Engineering 2013 organized by Active Education India and secured SECOND prize (Silver Medals of worth Rs 13000).

**DEPARTMENT OF BIOTECHNOLOGY**

Department of Biotechnology had organized an Industrial tour for all semester students of B.Tech (Biotechnology) to Bangalore and Mysore from 23rd to 31st of December, 2012.

**DEPARTMENT OF ECE**

A one-day industry visit to NSTL, Visakhapatnam on 27th February 2013 was arranged to 120 students from III/IV ECE with a purpose of facilitating students widen their inter-personal skills and awareness about organizational structure.

**DEPARTMENT OF IT**

Students of 3rd year IT were made a visit companies like C-DAC, TCS in major cities like Bangalore, Mysore, Ooty, Munnar, Cochin from 2nd January to 10th January, 2013. Mr. Pandit Samuel, Asst. Professor and Mrs. V. Usha Bala, Asst. Profesor, Dept. of IT & MCA accompanied the students throughout the Industrial Visit.
WORKSHOP ON ‘MISSION R & D’

Sri Perraju Bendapudi, Partner Architect of Microsoft India (Hyderabad) has conducted ‘Mission R & D’ workshop on 7th December 2012 for all the students of Pre- final in the campus. This workshop offered hands-on experience to make the students employable for R&D jobs. Out of 180 students attended for the selections, 51 from the branches CSE, IT and ECE were selected for Intensive Training.

MEDHA SERVO DRIVES PVT LTD

About 15 Students from the branches ECE & EEE were shortlisted for the campus selections conducted by Medha Servo Drives Pvt Ltd on 7th January 2013 for the students of BE-ECE, EEE & Mech. The Technical and HR Interviews are scheduled to take place soon.

EFFTRONICS SYSTEMS LTD (VIJAYAWADA)

Efftronics Systems Ltd (Vijayawada) visited ANITS on 25th January 2013 to recruit final year students of ECE, EEE, CSE & IT branches. The process began with a Pre-Placement Talk followed by Written Test (Quantitative Aptitude & Verbal Aptitude), in which 9 students were selected of which 3 students belong to CSE, followed by 3 each from ECE and EEE.

CAMPUS SELECTIONS by L&T (ECC DIVISION) HYDERABAD

Larsen & Toubro (ECC Division of Hyderabad) has conducted pooled Campus Selections for the students of 2013 batch of Mechanical, EEE, ECE and ME (EEE) streams on 19th December 2012. Out of 45 eligible, 32 have cleared the written test. The Technical & HR interviews were conducted on the same day for all these students. After taking all India rating, 11 students received final selection offer (5 Mech & 6 EEE) in the first phase. These selections are relatively highest from any single campus for L&T. Few more offers are expected in the second phase.

ENTREPRENEURSHIP AWARENESS CAMP- APPC

Andhra Pradesh Productivity Council (APPC) in association with Entrepreneurship Development Institute of India (EDII) organized a two-day Entrepreneurship Awareness Camps (EACs) on 28th and 29th January 2013 for the final and pre-final year engineering students of ANITS. About 75 students attended in this program that aimed at creating awareness and understanding among students about various aspects of entrepreneurship while interacting with our students to provide them with valuable inputs.

A SEMINAR ON “CAREER OPPORTUNITIES FOR ENGINEERING GRADUATES

A seminar on “Career Opportunities for Engineering Graduates” by Mr. J.V Murthy, the Director of TIME (Visakhapatnam), was conducted on 7th February 2013, detailing a variety of engineering activities and prospects in industry. This seminar intended to spread out students’ stance on the responsibilities of engineers apart from augmenting their career decision-making skills.

HYUNDAI MOTOR INDIA, LTD

Hyundai Motor India, Ltd the 2nd largest and the fastest growing automobile manufacturer in India has conducted Campus Selections from February 26th to February 28th, 2013 for the final year students of Mechanical and ECE. About 33 students from Mechanical engineering have successfully cleared the written exam and are qualified for the interview, whereas the Written Test results of ECE branch are to be received soon. The short-listed candidates will be called for an interview which will be held soon.

CONGRATULATIONS!

Avani Panchal of IV/IV CSE has participated and secured 1st position in IX National Ice Skating Championships, Single and Pair held at Shimla from January 3rd to 5th, 2013.
A two day National Level Technical Festival CURIOUS-2K13 was held on February 21st and 22nd, 2013. CURIOUS as the name signifies is Eagerness and Zeal to learn and gain more knowledge. This tech fest offered the students incredible zeal- zeal to compete, zeal to toss their brainpower, zeal to innovate, zeal to collaborate and learn, encompassing fun all under the same roof. It enjoyed a huge participant force of students from various engineering colleges with over 30 technical events in all disciplines of engineering with various interdisciplinary events.

The event was inaugurated on February 21st by the Chief Guest Prof. G.S.N. Raju, Ho’ble Vice-Chancellor, Andhra University and Sri. A.K. Pattabhiraman, Head, TCS Ltd, Chennai. Dr. N.B.R. Prasad, Chairman of ANITS, presided over the function and welcomed the gathering. This was followed by the Lighting of the Lamp which officially declared TechFest open. Calling upon students to make use of the progression of science and technology for the wellbeing of the society, Prof. G.S.N. Raju, reminded an old adage “there is no substitution for the hard work”. The professor also appreciated ANITS Management for the persistent efforts in maintaining the educational standards on high note.

The Guest of honour Sri. A.K. Pattabhiraman drew attention to the point of augmenting the spheres of knowledge further than the course outline and curriculum. This practice may help engineers grow by determining their strength and weaknesses to survive in the present day global market.

The Secretary of ANITS Sri V. Thapovardhan accentuated the need for imparting a healthy value based education and this type of Tech-Fest helps for the purpose, he added. The Principal of ANITS, Prof. V.S.R.K Prasad, said that ANITS strives to impart holistic technical education using the best of infrastructure, outstanding technical and teaching expertise and an exemplary work culture, besides moulding every student into good citizens. The Convenor of this Tech-Fest, Prof. TV. Hanumantha Rao mentioned in his report that about 382 papers had been shortlisted out of more than 850 papers received. All the papers that were accepted by the peer reviewers were presented in about 18 parallel sessions at different departments. A panel of experts and representatives from different academic institutes and industries had participated as members of the sessions.

The technical sessions organized included the topics on Nano Technology, Robotics, Radar and Microwave, Antenna system, Thermal Engineering Machines, Energy and Power System apart from the models with different organizations on aerobatics etc. Poster presentation sessions were also organized separately. In addition to these, various spot events were also being organized in this tech-fest. About 1200 delegates from various colleges across the State and from other states participated in the program. The fest ended with a valedictory function presided by Sri. V. Thapovardhan. Sri. G.S.N. Reddy, Vice-President, Coromandel Fertilizers who was the guest of honor of the valedictory admired the cordial teamwork leading to such a brilliant event happen. He also added that student fraternity develops their technological and scientific prowess with these sorts of events.

ACHIEVERS

P.V.V Satyanarayana, and P. Sri Kavya of Final Year CSE (2009-2013) batch received Prof V Radhakrishna Murthy Memorial Scholarship (cash prize 5000 each) on February 8th, 2013 for securing first rank in B.Tech III year examination in Computer Science Engineering. It is indeed a matter of pride that they stood first amongst all the affiliated colleges of Andhra University. Sri Samvinmayi Gayatri Charitable Trust, a trust engaged in promoting social activities sponsored these awards which were presented to the students by Prasad Rao, Prof and Head of Computer Science and Systems Engineering, AU, along with Smt V Leelavathi wife of late V Radhakrishna Murthy. Prof, Andhra University.
ANITS CONGRATULATES

Mr. Kottala Kiran Kumar, Asst. Professor, EEE has been awarded ME (Control Systems) from Andhra University during December 2012.

Mr. B. Rajasekhar, Asst. Professor, EEE has been awarded ME (Control Systems) from Andhra University during December 2012.

Mr. A. Dhanamjaya Apparao, Asst. Professor., EEE has been awarded M.Tech (Power Electronics) from JNTU- Kakinada during December 2012.

Ms. V. Rangavalli, Asst. Professor, EEE has been awarded M.E (Control Systems) from Andhra University during December 2012.

Mr. V. Anil Kumar, Asst. Professor., EEE has been awarded M.Tech (Power Industrial Drives) from JNTU-Kakinada during January, 2013.

Ms. V. Bindu Neeharika, Asst professor, Mechanical Dept has been awarded M.E Degree from Andhra University during January, 2013.

Ms. S.Kakati, Asst professor, Mechanical Dept., has been awarded M.E Degree from Andhra University during January, 2013.

Ms. J. Sharmila, Asst. Professor, Dept. of CSE has been awarded M.Tech (Web Technologies, Data Structures, AI, Biometrics) degree from JNTU Kakinada.

Ms. L. Kameswari, Asst.Professor, Department of English and Humanities, has qualified APSET (AP State Eligibility test for Lectureship/Assistant Professor in Universities/Colleges in AP) exam conducted on 27th July 2012.

Ms. Syed Fathima ,Asst.Professor, Dept of IT & MCA has qualified APSET (AP State Eligibility test for Lectureship/Assistant Professor in Universities/Colleges in AP) exam conducted on 27th July 2012.

Ms. B.Devaki Rani, Asst.Professor, Engineering Mathematics, has been awarded M.Phil for her dissertation titled “Analysis of Infinite Buffer N-Policy single working vacation queue with and without vacation interruption” from Andhra University in October 2012. She worked under the guidance of Asst. Prof. Dr. P. Vijaya Lakshmi, Dept. of Applied Mathematics, Andhra University, Visakhapatnam.

Ms. S.Anand Kumar, Asst. Professor, Dept.of Engineering Mathematics has qualified in APSET-2012(AP State Eligibility test for Lectureship/Assistant Professor in Universities/Colleges in AP) conducted during July 2012.

Ms. M. Vinod Kumar, Asst. Professor, Dept. of Engineering Mathematics has qualified in APSET-2012(AP State Eligibility test for Lectureship/Assistant Professor in Universities/Colleges in AP) conducted during July 2012.

Mr. M. Vinod Kumar, Asst. Professor, Department of Engineering Mathematics, has been awarded M.Phil for his dissertation titled “A Study on L-Fuzzy Invariant Subgroups and L-Fuzzy Ideals” from Andhra University in July 2012. He worked under the guidance of Prof.P. Ranga Rao, Dept. of Mathematics, Andhra University, Visakhapatnam.

Ms.M. Nirmana, Asst.Prof of Dept.of ECE has been awarded M.Tech in “Radar and Microwave Engineering” during December 2012 by Andhra University, Visakhapatnam.

Ms.Ch.Anoosha, Asst.Prof, of Dept.of ECE has been awarded M.Tech in “Radar and Microwave Engineering” during December 2012 by Andhra University, Visakhapatnam.

Ms. N.Srinivasa Naidu, Asst.Prof of Dept.of ECE has been awarded M.Tech in “Digital Electronics & Communication Systems” during December 2012.

T.Sreenivas, Assistant professor, Department of Engineering Mathematics has been awarded M.Phil for his dissertation titled “Ferrotoroidic Domain pairs for 116 Ferroic Species” by Andhra University in December-2012. He worked under the guidance of Prof.S. Uma Devi, Dept. of Engineering Mathematics, A.U. College of Engineering, Visakhapatnam.

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BOOK-POST
SEMINARS/ WORKSHOPS/ CONFERENCES ATTENDED BY FACULTY

- Mrs. K.V.R. Swathii, Mr. L. Dinesh, and Mr. S. Harish, Asst. Professors, Department of EEE have participated in a two-day National Level workshop on “Wide Area Monitoring and Control of Sustainable Power Systems” (WAMCSPS-2013) organized by Department of EEE, GITAM University, Visakhapatnam during January 24th and 25th, 2013.

- Dr S C Satapathy, Prof., Head of Department CSE, has attended a one-week short term training program on ‘Advanced Engineering Optimization through Intelligent Techniques’ held by Dept. of Mechanical Engineering at Sardar Vallabhbhai National Institute of Technology from January 7th to 11th, 2013

- Dr. V. Jagannadha Rao, Assistant Professor, Dept. of Chemistry participated in a two-day International Workshop on “Effects of Emissions and Effluents on Environment” EEEE-2012, organized by Department of Engineering Chemistry, AU college of Engineering (A), Visakhapatnam on December 12th and 13th, 2012.

- Mr. V. Srinivasa Raju, Asst Professor, Department of CSE has attended a research scholar event organized as a part of ACM India annual event held during January 2013 at IIT Madras.

- Mr. M. Kranthi Kiran Asst Professor, Department of CSE has attended a research scholar event organized as a part of ACM India annual event held during January 2013 at IIT Madras.

- Mr. S. Ratan Kumar, Associate Professor, Department of CSE has attended a workshop on introduction to cloud computing and Aneka platform on December 13th, 2012.

- Mr. T.Sreenivas, Assistant Professor, Department of Engineering Mathematics participated in “A Two Day National Workshop on the Mathematical Applications of Engineering Disciplines” under TEQIP Phase –II, organized by the Department of Basic Science & Humanities, AITAM Engineering College, Tekkali, Srikakulam during February 4th and 5th, 2013.

- Mrs. B.Meena,Assistant Professor & Mrs. N. Sharada, Asst.Professor Department of IT, participated in a Two day National workshop on “Data Warehousing and Mining (NWDWM-2013)” conducted by Computer Science and Systems Engineering, Andhra University, Visakhapatnam during January 24th and 25th, 2013.

PAPER PUBLICATIONS BY FACULTY


- Ms. Paromita Mukherjee Ojha, Assistant Professor, Dept of English and Humanities published a research paper titled “The Quest for the Female Self: in the Mahasweta Debi’s-Mother of 1084” in an anthology titled CRITICAL INSIGHT, a multilingual journal of the Centre for Literary Interaction and Creativity (CLIC), Nagpur,January 2013, ISSN: 2319-9261, Pp35-46.


- Mr. S Ratan Kumar, Associate Professor, Department of CSE, has published a paper on “Secure Online Transactions using Visual Cryptography” in the International Conference on Advanced Computing and Communication ICACCT 2012 held on November 3rd, Panipat, India

- Mr. Chaman Mehta, Asst. Prof, Dept. of Bio- Technology, published the paper on "Optimization of Papain Extraction by Aqueous two -phase systems (ATPS) using Response Surface Methodology" in International Journal for Engineering Research, Accepted on 5th Feb 2013

PAPER PRESENTATIONS BY FACULTY

- Mr Kondapalli Siva Prasad, Asst.Prof., Dept. of Mechanical Engineering, presented a paper on “Effect of welding speed on weld quality characteristics of pulsed current Micro Plasma Arc Welded AISI 304L Sheets” at 11th Global Congress on Manufacturing and Management GCMM 2012 held from November 28th to 30th 2012, at AUT University, Auckland, New Zealand.

- Mr Kondapalli Siva Prasad, Asst.Prof., Dept. of Mechanical Engineering, presented a paper on “Effect of welding current mode on weld quality characteristics of Micro Plasma Arc Welded Inconel 625 Welds” AIMTDR 2012 held from December 14th to 16th 2012, at Jadavpur University, Kolkata, India.

- Mr K.Satyanarayana and Mr V.Krishna, Asst.prof., Dept. of Mechanical Engineering, presented a paper on “Finite
Element Analysis of Static and Dynamic Strength of circular and Elliptical Tubular T-Joints’ at India institute of technology, Delhi at ‘ACM FMS’ an International Conference, held from December 5th to 8th 2012.

- Ms. Paromita Mukherjee Ojha, Assistant Professor, Dept of English and Humanities participated and presented a paper titled ‘A Comparative Study on Selected Works of Mahasweta Devi and Toni Morrison With Particular Reference to Devi’s ‘The Glory of Sri Sri Ganesh’ and Morrison’s ‘The Bluest Eye’ at Xth CLAI Biennial International Conference on ‘The Journey of Comparative Literature: India and Beyond’, held at Kolkata organized by Jadavpur University, Kolkata from January 16th to 18th, 2013.

- Ms. L. Kameshwari, Asst. Prof, Department of English and Humanities has presented a paper on “English as a Second Language” at University of Petroleum and Energy Studies, Dehradun during January 5th and 6th, 2013.

- Mr. A. Lakshmi Narayana, Asst. Professor, Dept of ECE has presented a paper titled “Performance Analysis of CDMA Cellular System Handoff Mechanism due to Hysteresis Add and Hysteresis Drop” in a Pearl Jubilee International Conference on Navigation and Communication NAVCOM-2012 organized by Defence Research and Development Organization, Ministry of Defence, Govt. of India and Research and Training Unit for Navigational Electronics, Osmania University, Hyderabad during December 20th and 21st, 2012.

SEMINARS/ WORKSHOPS/ CONFERENCES ATTENDED BY STUDENTS

- Mr. M. Ashish Kumar, Mr. K. V. Raja Sekhar, Mr. L. Kartik Reddy, Mr. K. V. N. Raghu Ram Sharma, and Mr. N. V. S. R. Vamsi of II/IV EEE have participated in the event ‘Laws of Motion’ Kshitij-2013, conducted by Department of Electrical Engineering, IIT Kharagpur, from February 1st to 4th, 2013.

- Mr. E. V. Nagendranath of III/IV EEE has participated in the event “Autonomous Robotics workshop” as a part of Shastra 2013 conducted by the Department of EEE IIT Madras, from January 5th to 8th, 2013.

- Mr. M. Ashish Kumar, Mr. K. V. Raja Sekhar, Mr. L. Kartik Reddy, Mr. K. V. N. Raghu Ram Sharma, and Mr. N. V. S. R. Vamsi of II/IV EEE have participated in the workshop on ‘High Tech World of Semi Conductor Fabrication’ conducted by Department of Electrical Engineering, IIT Kharagpur, from February 1st to 4th 2013.

- Mr. Shyam Vamshi T of M.Tech 2nd year 1st Sem has attended FICTA 2012 held at Bhubaneswar Engineering College during December 22nd and 23rd, 2012.


- Mr. Venkata Ramana R of M.Tech 2nd year 1st Sem has attended a one-day international workshop on “Business Intelligence” conducted at DIET, Anakapalli on December 5th, 2012.

- Mr. Kausar Tasneem of III/IV CSE A has attended a workshop on Introduction to Cloud Computing’ conducted by Manjrasoft Private Limited on December 13th, 2012.

- Mr. M. L. Chaitanya Kumar III/IV ECE has actively participated in the workshop on “Sixth Sense Robotics” jointly organized by Star-Gaze Software and Technology Solutions with IIT-Roorkee (Saharanpur Campus).

- Mr. N Harika of II/IV CSE-A presented a paper in the National level student Technical paper presentation contest held at GMRIT Rajam during December 4th and 5th, 2012.

- Ms. D Alekhyaa of II/IV CSE-A presented a paper in the National level student Technical paper presentation contest held at GMRIT Rajam during December 4th and 5th, 2012.

- Ms. G Devi Surya Prabha of II/IV CSE-A presented a paper in the national level student Technical paper presentation contest held at GMRIT Rajam during December 4th and 5th, 2012.

- Mr. N Anudeep of III/IV CSE-B has presented a paper and was the finalist in the event KSHITIJ 2013 at IIT Kharagpur held from February 1st to 4th, 2013.

- Mr. M.S.S. Ramgopal of III/IV CSE-B has presented a paper and was the finalist in the event KSHITIJ 2013 at IIT Kharagpur held from February 1st to 4th, 2013.

- Ms. Aparna Patro of II/IV CSE-A has participated in a paper presentation and was the finalist in the event KSHITIJ 2013 at IIT Kharagpur held from February 1st to 4th, 2013.

- Mr. Venkata Ramana has actively participated in 3-day international workshop in “Rough Sets and Knowledge Engineering” under TEQIP-II, S.C 1.2 from November 9th to 11th, 2012.

- Mr. R.V.C. Bhargav, Mr. U.I.C. Vidy Sagari, Ms. Ch. Swathi, Mr. D.V. Uday Kiran, Mrs. B.L. Himaja, Mr. D. Arun Kumar IV/IV ECE, Mr. K.V. Vamsi Krishna, Ms. B. Harika III/IV ECE have participated in ‘Entrepreneurship Awareness Camp’ (EAC) organized by Andhra Pradesh Productivity Council, Hyderabad in association with Entrepreneurship Development Institute of India (EDII), Gandhinagar, Gujarat-Ahmedabad under the sponsorship of National Science & Technology Entrepreneurship Development Board (NSTEDB), Govt. of India, New Delhi at ANITS, Sangivalasa from January 28th to 30th, 2013.

- Mr. G. Vijay Somi Reddy, Mr. V.S. Bhargav Kumar II/IV ECE and Ms. Y. Mouunita III/IV ECE have participated in a workshop “ETHICAL HACKING” in a National Level Student Technical Paper Contest and Exhibition (STEPCON-2013) organized by Department of ECE, GMRIT, Rajam during January 4th and 5th, 2013.

- Ms. S. Jyothsana Atchuthamba II/IV ECE have participated in a workshop “SRISHTI-MOBILE MAKING WORKSHOP” as a part of International Techno Management Festival (PRAGNAN 2013) organized by National Institute of Technology (NIT), Tiruchirappalli during December 15th and 16th, 2012.

- Mr. G. Uma Maheswara Rao and Mr. J. Harish III/IV ECE have attended a two-day hands-on workshop on “LOW POWER EMBEDDED SYSTEMS USING MSP430 MICROCONTROLLER” held at Wissenaire’13, Annual Techno-Management Fest IIT Bhubaneswar conducted by Texas Instruments India University Program with Cranes Software Int. Ltd., IIT Bhubaneswar during January 18th - 19th, 2013.
• Mr. B. Venkateswarlu-III/IV IT, Mr. M.V.R. Vidyasagar-III/IV IT, Ms. M. Geethika-III/IV IT, Mr. N. Srikanth-III/IV IT, Ms. C. L. Soumya-III/IV IT, Mr. B. Narendra-III/IV IT, Ms. S. Sekhar Kumar-III/IV IT, have participated in “TARGET-IT” a 3-day workshop on Free Software Technologies conducted by Swecha, Hyderabad from February 6th to 8th, 2013.

• Ms. Ramya-III/IV IT, Ms. Divya B. Jhurani-III/IV IT, Mr. V. Ravi Teja-III/IV IT, Mr. M. Eenayath Ali-III/IV IT and Mr. G. V. Rakesh-III/IV IT have participated in “Entrepreneurship Development Programme” a two-day workshop conducted by Dept. of Mechanical Engineering, ANITS during January 28th and 29th, 2013.

• Ms. Divya Jhurani-III/IV IT, Mr. P. Siva-III/IV IT and Mr. R. Raviteja, III/IV IT have presented a paper titled “URBANISATION BOON OR BANE” conducted by HINDU E-Plus Club Challenge, at Avanthi College Of Engineering, Narsipatnam on February 22nd, 2013.

• Ms. P. Krishna Ravali-II/IV IT, Ms. K. Bhavya-II/IV IT and Ms. Pratyusha Neeladri, II/IV IT have presented a paper titled “CLOUD COMPUTING – NETWORK SECURITY ISSUES” conducted by GMR College on January, 5th 2013.

• Ms. J. V. K. Santhi-II/IV IT, Ms. G. Sushmitha-II/IV IT and Mr. G. Nagendra Prasad-II/IV IT have presented a paper titled “Signal and Image Processing” conducted by GITAM University on October 17th, 2012.

• Ms. Aparna Patro of II/IV CSE A has presented a paper and was the finalist in the event KSHITIJ 2013 at IIT Kharagpur held from February 1st to 5th, 2013.

• Mr. S. Sai Prasanth and Mr. M. Durga Prasad of III/IV EEE presented a paper on “Witricity” in STEPCONE-13 conducted by the Department of EEE at GMRIT during January 4th and 5th, 2013.

• Ms. N. Harika of II/IV CSE-A presented a paper in the National level student Technical paper presentation contest and was the finalist in the event KSHITIJ 2013 at IIT Kharagpur held from February 1st to 5th, 2013.

• Ms. S. Alekhya of II/IV CSE-A presented a paper in the National level student Technical paper presentation contest and was the finalist in the event KSHITIJ 2013 at IIT Kharagpur held from February 1st to 5th, 2013.

• Ms. N. Lakshmi lavanya, Ms. R. Ramadevi, Ms. Heena Jain and Ms. B. Madhuri of IV/IV IT attended an International Conference “FICTA 2012” at Bhubaneswar Engineering College during December 22nd and 23rd, 2012.

• Mr. Sudheer,IV/IV IT, Mr. Madhu IV/IV IT have participated in “TARGET-IT” a 3-day workshop on Free Software Technologies conducted by Swecha, Hyderabad from February 6th to 8th, 2013.

• Ms. Ashwini Kumar of III/IV ECE has participated in the event “Elocution” in Hindu E-Plus Club Challenge 2013 organized at Avanthi Institute of Engineering & Technology, Makavarapalem, Visakhapatnam on 22nd February 2013.

• Mr. M. L. Chaitanya Kumar of III/IV ECE has participated in the workshop on “Sixth Sense Robotics” jointly organized by Star-Gaze Software & Technology Solutions with IIT-Roorkee (Saharanpur Campus).

**PAPER PRESENTATIONS BY STUDENTS**

• Ms. K.V.N. Manjeera and Ms. S. Tejaswini of III/IV EEE presented a paper on “Power Quality improvement by D-Statcom” in STEPCONE-13 conducted by the Department of EEE at GMRIT during January 4th and 5th, 2013.

• Ms. A. Awasthi of III/IV CSE presented a paper on “Network Security in cloud” in STEPCONE-13 conducted by the Department of EEE at GMRIT during January 4th and 5th, 2013.

• Mr. D. Jeevan and Mr. Raghu Srinivas of III/IV EEE presented a paper on “Wireless Power Transmission” in DECIFEST-12 conducted by the Department of EEE at Vignan Institute of Technology during December 28th and 29th, 2013.

• Ms. S. Tejaswini of III/IV EEE presented a paper titled “BIOMETRIC VOTING SYSTEM” in the National level technical paper presentation contest at GMRIT Rajam during December 4th and 5th, 2012

• Ms. J. V. K. Santhi of III/IV EEE presented a paper titled “Wireless Power Transmission” in STEPCONE-13 conducted by the Department of EEE at GMRIT during January 4th and 5th, 2013.

• Mr. N. Anudeep of III/IV CSE B has presented a paper and was the finalist in the event KSHITIJ 2013 at IIT Kharagpur held from February 1st to 4th, 2013.

• Mr. M. S. Sanjay of III/IV CSE B has presented a paper and was the finalist in the event KSHITIJ 2013 at IIT Kharagpur held from February 1st to 4th, 2013.

• Ms. A. Prabha of II/IV CSE A presented a paper in the National level student Technical paper presentation contest at GMRIT Rajam during December 4th and 5th, 2012.

• Ms. Y. Sravani of II/IV CSE presented a paper titled “BIOMETRIC VOTING SYSTEM” in a National Level Student Technical Paper Contest and Exhibition (STEPCONE-2013) organized by Department of ECE, GMRIT, Rajam during January 4th and 5th, 2013.

• Mr. G. Ram Sai, Mr. G. V. Nagendra and Mr. L. Jugal Kishore, the students of II/IV-IT attended a workshop on “MICROSOFT APP FEST” at GVP Engineering College on February 26th, 2013.
the National Level Student Technical Paper Contest and Exhibition, STEPCONE-2013.

- Mr.K.Prudhvi Raj III/IV ECE presented a paper titled “ZIG-BEE TECHNOLOGY” in a National Level Student Technical Paper Contest & Exhibition (STEPCONE-2013) organized by Department of ECE, GMRIT, Rajam during January 4th and 5th, 2013.

- Mr.K.V.Ragha Reddy III/IV ECE presented a paper titled “5 PEN PC TECHNOLOGY” in a National Level Student Technical Paper Contest & Exhibition (STEPCONE-2013) organized by Department of ECE, GMRIT, Rajam during January 4th and 5th, 2013.

- Mr.V.S.Bhargavkumar II/IV ECE presented a paper titled “SOS TRANSMISSION” in a National Level Student Technical Paper Contest & Exhibition (STEPCONE-2013) organized by Department of ECE, GMRIT, Rajam during January 4th and 5th, 2013.

- Mr.B.Chaitanya, Mr.A.Bhargav, Mr.K.Peda Babu and Mr.V.S.Bhargav Kumar of II/IV-MECH-A won a First prize in the ‘NIGHTSHIFT’ at Welfare Institute K.V.B.R Stadium, Yousufguda, Hyderabad from February 8th to 10th, 2013.

- Mr. A.Vedavyas, Mr.D.Rama Krishna IV/IV ECE and Mr.Md.Omar Saleem III/IV ECE have participated in TABLE TENNIS on the occasion of ANDHRA UNIVERSITY ‘B’ ZONE INTER-COLLEGIATE TOURNAMENT-2011 at M.R College of Engineering, Vizianagaram held on February18th to 20th, 2013.

- Ms. Anusha NLV of II/IV CSE B has participated in HCA 33rd National Team Chess Championship-2013 held at K.V.B.R Stadium, Yousufguda, Hyderabad from 20th February to 26th, 2013.

- Ms. B.L.Himaja has completed “Cost and Management Accountancy” course in the Institute of Cost Accounts of India, ICAI in the year 2013.

- Ms.B.L.Himaja has completed “Cost and Management Accountancy” course in the Institute of Cost Accounts of India, ICAI in the year 2013.

- Ms. B.L.Himaja has completed “Cost and Management Accountancy” course in the Institute of Cost Accounts of India, ICAI in the year 2013.

- Ms.B.L.Himaja has completed “Cost and Management Accountancy” course in the Institute of Cost Accounts of India, ICAI in the year 2013.

- Mr.Y.Avin Prakash, III/IV IT won 2nd prize in “Shuttle Badminton” conducted by M.R. College (B-Zone).

- Mr.Y.Avin Prakash, III/IV IT won 3rd prize in “Shuttle Badminton” conducted by Andhra University (Central Zone).

- Ms. M.Lakshmi Chaitanya Kumar III/IV ECE has successfully completed the In plant Training in “ADVANCED TELECOM” at Regional Telecom Training Center, BSNL, Gachibowli, Hyderabad during December 24th to 29th, 2012.

- Ms.M.Lakshmi Chaitanya Kumar III/IV ECE has successfully completed the In plant Training in “ADVANCED TELECOM” at Regional Telecom Training Center, BSNL, Gachibowli, Hyderabad during December 24th to 29th, 2012.

- Ms. M.Lakshmi Chaitanya Kumar III/IV ECE has successfully completed the In plant Training in “ADVANCED TELECOM” at Regional Telecom Training Center, BSNL, Gachibowli, Hyderabad during December 24th to 29th, 2012.

- Ms. M.Lakshmi Chaitanya Kumar III/IV ECE has successfully completed the In plant Training in “ADVANCED TELECOM” at Regional Telecom Training Center, BSNL, Gachibowli, Hyderabad during December 24th to 29th, 2012.

OUR YOUNG SPORTS ACHIEVERS

- Mr. Abdul Raheem Muzahid of IV/IV CSE has participated and won the silver medal in AP State above 65 KG Kumiti and weapon conducted at Swarna Bharathi Indoor Stadium, Vijag from February 8th to 10th, 2013.

- Mr. Abdul Raheem Muzahid of IV/IV CSE has participated and won the silver medal in AP State above 65 KG Kumiti and weapon conducted at Swarna Bharathi Indoor Stadium, Vijag from February 8th to 10th, 2013.

- Mr. Abdul Raheem Muzahid of IV/IV CSE has participated and won the silver medal in AP State above 65 KG Kumiti and weapon conducted at Swarna Bharathi Indoor Stadium, Vijag from February 8th to 10th, 2013.

- Mr. V.Praneeeth, Mr. R.Vikramaditya and Mr. V.Ravikrishna, the students of III/IV-MECH, won First prize in the ‘Hindu E-Plus club challenge 2013, organized at “Avanthi Engg College” on February 22nd, 2013.

- Mr. A.Vedavyas, Mr.D.Rama Krishna IV/IV ECE and Mr.Md.Omar Saleem III/IV ECE have participated in TABLE TENNIS on the occasion of ANDHRA UNIVERSITY ‘B’ ZONE INTER-COLLEGIATE TOURNAMENT-2011 at M.R College of Engineering, Vizianagaram held on February18th to 20th, 2013 and stood winners.

- Mr. A.Vedavyas, Mr.D.Rama Krishna IV/IV ECE and Mr.Md.Omar Saleem III/IV ECE have participated in TABLE TENNIS on the occasion of ANDHRA UNIVERSITY ‘B’ ZONE INTER-COLLEGIATE TOURNAMENT-2011 at M.R College of Engineering, Vizianagaram held on February18th to 20th, 2013 and stood winners.

- Mr. A.Vedavyas, Mr.D.Rama Krishna IV/IV ECE and Mr.Md.Omar Saleem III/IV ECE have participated in TABLE TENNIS on the occasion of ANDHRA UNIVERSITY ’B’ ZONE INTER-COLLEGIATE TOURNAMENT-2012-2013 at Andhra University, Visakhapatnam during February 27th to 1st March 2013 and stood runners up.

- Mr. A.Vedavyas, Mr.D.Rama Krishna IV/IV ECE and Mr.Md.Omar Saleem III/IV ECE have participated in TABLE TENNIS on the occasion of ANDHRA UNIVERSITY ‘B’ ZONE INTER-COLLEGIATE TOURNAMENT-2012-2013 at Andhra University, Visakhapatnam during February 27th to 1st March 2013 and stood runners up.

- Mr. M.VenkataRaju, Mr. B.Goutam Naidu, Mr. A Hemanth Kumar, Mr. M.Jaswanth and Mr. M.Harish the students of II- IV-MECH-A won a First prize in the ‘NIGHTSHIFT’ at KSHITU conducted in IIT Kharagpur from February 1st to 4th, 2013.

- Mr. R.Sai , III/IV IT & Ms. M.Geethika , III/IV IT has qualified the FIRST round in “TESTIMONY” conducted by TCS on February 27th, 2013.