CURSORS 2k15

CURSORS 2k15 organised by the Department of Computer Science and Engineering in association with ANITS CSI Student branch of Anil Neerukonda Institute of Technology and Sciences (ANITS) was inaugurated on 23rd of January, 2015. This two-day tech-fest was inaugurated by Dr Atul Negi, Professor, University of Hyderabad, the Chief Guest of this event. Prof S C Satapathy, HoD, Dept of CSE urged the students to develop their skills and promote their innovative skills, recognise their talent in the area they are interested in. This two day fest CURSORS 2k15 was mainly planned to bring up the creativity in the students and provide them a platform to exhibit their innovativeness. The events like coding contest, paper presentation, project expo, idea exchange etc were conducted. A total of 301 students from ANITS and other colleges in and around Visakhapatnam have participated the event.

A two-day National workshop on "APPLICATION OF COMPUTATIONAL TECHNIQUES" was organized by Department of Chemical Engineering and Biotechnology from 24th - 25th of April. The Workshop was inaugurated by Prof. Uma Maheshwar Rao, Registrar, Andhra University in the presence of Prof. V.S.R.K. Prasad, Principal, ANITS; Prof. S. Subba Rao, Convenor & Head of Department of Chemical Engineering and Biotechnology and the students and staff of the department. The Chief Guest for Valedictory function was Prof. Ch. V. Ramachandra Murthy, Principal, AU College of Engineering (A) which was held on 25th Feb. 2015. A total number of 70 participants attended the workshop from institutions like AU, JNTUK, MVGR, GMRIT, RVR&JC, GVP, GITAM and ANITS. The key note address was given by Prof. R. Padmasree, Department of Chemical Engineering, AU. “Hands-on practical session” on computers was given by Mr. Rama Siva Kiran Reddy, Asst. Professor, M.S. Ramaiah Institute of Technology, Bangalore. Dr. M. Shiva Naresh, Asst. Professor, Dept. Of Chemical Engineering, ANITS delivered a lecture on Modelling of Bioprocesses involving Viruses (HIV)

A 3 DAY WORKSHOP ON WEB DESIGN AND DEVELOPMENT

A 3 day Workshop on Web Design and Development has been organised by ANITS CSI Student Branch at ANITS from 19th to 21st of December, 2014 at E-Class Room, Department of CSE. This workshop has been conducted by Mr.V Srinivas Raju, Assistant Professor, Dept of CSE to enable the students and the faculty to become familiar with web design and development. Participants have been introduced to all the new trending web technologies like php, html 5 etc. This workshop has been mainly planned for the beginners who are interested in web development. Around 50 people have participated in this workshop.
Honorable dignitaries during the a two-day National level Student Technical Symposium RADIAN2K15

Department of IT & MCA, conducted a two-day national level student technical symposium, RADIAN2K15 on the 21st and 22nd of January 2015 to bring up the innovation in the students and provide them a platform to exhibit their creativity. 150 students participated from various colleges in this event. “Android Application Development” a national level workshop, in collaboration with YantraNet Pvt. Ltd was also conducted as a part of symposium. The basic objective of this workshop was to impart the latest applications of android mobile operating system to the students and to provide hands-on exposure in Android application development for the students. The topics discussed during the workshop include: Introduction to Android Operating system, Application Frame Work, Programming Basics, Android User Interface, Android Application like simple Counter, Shopping List, Installing these apps on the Android device and live testing. The Chief Guest of the occasion, Sri Sudhakar Pantula, Director of Prospecta Technologies Pvt Ltd, addressed the gathering and expressed his pleasure on the achievements of the institute and appreciated the management for bringing in high standards of academic excellence. The valedictory event was conducted on 22nd January 2015 and was presided by Mrs B. Meena, Convener of RADIAN2K15, Prof. V.S.R.K. Prasad, Principal and the chief guest of the event, Col. Raman Prasad Emani, SM (Retd.). Col. Raman Prasad Emani, SM(Retd.) addressed the gathering about the importance of skills and had a very interactive session with the audience during his address. He shared his idea about patriotism and patriotic life, induced a spirit of dedication, courage and competition.

Department of Information Technology hosted a guest lecture on “NETWORKING TECHNOLOGIES” on 7th January 2015. This program was initiated by Prof. V.S.R.K.Prasad, Principal, ANITS, Prof. Govardana Rao, Director, ANITS, and Mr. Hozefa, CEO Zoom Technologies. The lecture was delivered by Mr. Hozefa, Mr. Santosh Gayakwad and Mr. Vinay who discussed various concepts on Networking like Hacking, versions of Linux and the role of Linux in providing security to the network, Server Administration etc. They also elaborated on various job opportunities and the importance of Prometric certifications in this competitive world.

Invited lecture on “Building up career in pharmaceutical industry-challenges and rewards” delivered by Dr. Sudarsan of Mylan Laboratories on January 8th, 2015 in Department of Chemical Engineering and Biotechnology, ANITS.

Guest lecture on “Water Treatment Plants” delivered by Mr. Venkat Rao Chama, Consulting Engineer, USA, on 13th February 2015 organized by the Department of Chemical Engineering & Biotechnology.

A Workshop on “How to publish a research paper” was organised under the banner of ANITS CSI Student Branch conducted by Ms. P Preethi, Assistant Professor, Dept. of CSE, ANITS on 27th of Dec, 2014 in E-Class Room. This workshop has mainly been organised to help the young researchers to have an insight in publishing a successful research paper in a renowned journal. This even has been attended by both students and the faculty who are pursuing their PhD.
SEMINARS/ WORKSHOPS/ CONFERENCES ATTENDED BY FACULTY

- Mrs. B. Meena, Asst. Professor, Department of IT has participated in a Two Day National Workshop on "Big Data and Hadoop (NWBDH-2014)" during 18th and 19th December 2014 at GMRIT, Rajam.
- Mrs. I.S.L. Sarwani, Asst. Professor, Department of IT has participated in workshop on "How to Publish a Research Paper" on 27th December 2014, conducted by CSI student branch, ANITS, Visakhapatnam.
- Ms. V. Annapoorna, Asst. Professor, Department of IT has participated in a Five-Day workshop on "Research Challenges and Issues in Big Data and Cloud Computing" organised by Department of CSE, JNTUK University College of Engineering, Vijianagaram during 27th Jan to 31st Jan 2015.
- Ms. K.S. Deepthi, Mr. G. Jagadish, Mr. B. Chakradhara Rao, Mr. K. Suresh, Mr. T. Kranthi, Ms. G. Gouri Puspha, Mr. Ch. Seshadri Rao, Ms. Pritee Parwekar Assistant Professors, CSE have participated in a Workshop on "How to Publish Research paper" conducted by ANITS CSI Student Branch held at ANITS.
- Mr. A. Ramesh Babu, Assistant Professor, Department of Engg. Mathematics, attended a "Two-day workshop on Mathematical Principles of Cryptography and Cryptanalysis". conducted by Central University at Hyderabad on Dec 1st & 2nd. 2014.
- Dr. K. Murali Krishna, Prof. and HOD and Mr. S. Vijay Kumar, Assistant Prof., ECE Department attended one day workshop on "Recent Advances in Satellite & Radar Antennas" organized by MT/AP/EMC Society Joint Chapter in association with IEEE Hyderabad Section at Secunderabad on 27th December 2014.
- Mrs. V. Sree Lakshmi & Ms. P. V. R. Sravya Assistant Professors, Department of Civil Engineering, attended a workshop on "E-Waste management" organized by C.P.R Environmental Educational Education Centre on 26th February/2015 at Hotel Meghalaya.
- Mr. S. Balamurali, Assoc. Professor, has participated in a two-week workshop at S.V.P. College of Engineering, Visakhapatnam on "Control Systems" conducted by IIT Kharagpur, as a part of the National Mission on Education through ICT supported by MHRD, Govt. of India during 2nd to 12th December, 2014.
- Mr. Ch. V. N. Raja, Asst. Professor, has participated in a two-week workshop at G.R.I.E.T., Hyderabad on "Control Systems" conducted by IIT Kharagpur, as a part of the National Mission on Education through ICT supported by MHRD, Govt. of India during 2nd to 12th December, 2014.

PAPER PUBLICATIONS BY FACULTY

- Ms. V. Annapoorna, Assistant Professor, IT and Mr. M. V. Khishore, Assistant Professor, IT have published a paper titled "Overview of Gathering Information from Unfathomable Web Pages using Language Independent and Dependent Procedures" in International Journal of Current Engineering and Technology, Feb 2015, Vol -5, ISSN 2347-5161, PP: 128-133.
- Dr. S. C. Satapathy, Professor & HoD, Department of CSE and Ch Seshadri Rao, Assistant Professor, CSE has published a paper on "A Hybrid Approach for Image Edge Detection Using Neural Network and Particle Swarm Optimization" in Emerging ICT for Bridging the Future- Volume-1, Advances in Intelligent Systems and Computing. Springer publication, DOI:10.1007/978-3-319-13728-5_1, PP:1.
- Dr. S. C. Satapathy, Professor & HoD, Department of CSE has published a paper on "An Hybrid Approach for Data Clustering Using K-Means and Teaching Learning Based Optimization" in Emerging ICT for Bridging the Future- Volume-1, Advances in Intelligent Systems and Computing, Springer publication, DOI:10.1007/978-3-319-3731_19, PP:165.
- Ms. Pritee Parwekar, Assistant Professor, CSE has published a paper on "Survey on Cloud Data Storage Security Techniques" in Indian Journal of Research in Pharmacy and Biotechnology with ISSN: 2320-3471 (Online); 2321-5674 (Print) , Jan 2015, Paper No.19.
- Mr. B. V. Udaya Sameer, Assistant Professor, CSE has published a paper on "Improving ranking of WebPages using User Behavior, a Genetic Algorithm Approach", in IEEE International Conference on Networks and Soft Computing held at Vignan University, Guntur., PP:1-4.
- Mr. B. Ravi Kiran and B. Chakradhar Rao, Assistant Professor, CSE and KVSVN Raju, Director R and D, ANITS have published a paper on "An Auto Exposure Algorithm Using Mean Value Based on Secant Method" in Emerging ICT for Bridging the Future – Volume 1, Advances in Intelligent Systems and Computing, Springer, DOI: 10.1007/978-3-319-13728-5_15, PP:137.
• Ms. J. Sharmila Rani, Ms. K.S. Deepthi, Mr. T. Kranthi, Assistant Professors, CSE has published a paper on "Information Tracking from Research Papers Using Classification Techniques" Emerging ICT for Bridging the Future – Volume 1, Advances in Intelligent Systems and Computing, Springer. DOI: 10.1007/978-3-319-13728-5_17, PP:153

• Ms. S Jayapradha, Assistant Professor, CSE has published a paper on "A Secure and Optimal Data Clustering Technique over Distributed Networks" in Emerging ICT for Bridging the Future – Volume 1, Advances in Intelligent Systems and Computing, Springer. DOI: 10.1007/978-3-319-13728-5_19, PP:169


• Mr. B Chakradhar Rao, Assistant Professor, CSE has published a paper on "Hierarchical Clustering for Sentence Extraction Using Cosine Similarity Measure" in Emerging ICT for Bridging the Future – Volume 1, Advances in Intelligent Systems and Computing, Springer, DOI: 10.1007/978-3-319-13728-5_21, PP:185

• Ms. G. Santoshi and Mr. SR Mishra, Assistant Professor CSE have published a paper on "Pedestrian with Direction Detection Using the Combination of Decision Tree Learning and SVM" in Emerging ICT for Bridging the Future – Volume 1, Advances in Intelligent Systems and Computing, Springer, DOI: 10.1007/978-3-319-13728-5_28, PP:249

• Mr. M Kranthi Kiran and Mr. V Srinivasa Raju, Assistant Professor CSE have published a paper on "Applying NLP Techniques to Semantic Document Retrieval Application for Personal Desktop" in Emerging ICT for Bridging the Future – Volume 1, Advances in Intelligent Systems and Computing, Springer, DOI: 10.1007/978-3-319-13728-5_43, PP:385

• Ms. G V Gayathri, Assistant Professor, CSE has published a paper on "A Short Survey on Teaching Learning Based Optimization" in Emerging ICT for Bridging the Future – Volume 1, Advances in Intelligent Systems and Computing, Springer, DOI: 10.1007/978-3-319-13731-5_20, PP:173

• Ms. K S Deepthi, Assistant Professor, CSE has published a paper on "Text Summarization Basing on Font and Cue-Phrase Feature for a Single Document" in Emerging ICT for Bridging the Future – Volume 1, Advances in Intelligent Systems and Computing, Springer, DOI: 10.1007/978-3-319-13731-5_58, PP:537

• Dr. M. V. Subba Rao, Associate Professor from the Department of Engg. Mathematics published a paper titled "Kantowski-Sachs Buik Viscous String Cosmological Model in Lyra Manifold" in Astrophysics Space Science, DOI 10.1007/s10509-014-2194-2.


• Mr. K. Lova Raju Assistant Professor, Dept. of Civil Engineering has published a paper on "Effective location of Shear wall on Performance of building frame subjected to Earthquake load" in International Advanced Research Journal in Science, Engineering And Technology- Vol.2, January 2015, PP: 33-36


**PAPER PRESENTATIONS BY FACULTY**

• Mr. M. Chandra Sekhar Asst.Prof., MECH. Engg.Dept., presented paper on "Evaluation of Mechanical properties of Aluminium Alloy(AA6061) reinforced with Molybdenum Disulphide(MoS2)Metal Matrix composites" - International conference on Design & Manufacturing conducted by Department of Mechanical Engineering, NIIT-Trichy from 5th to 7th Dec, 2014.

• Dr. K. Murali Krishna, HOD, ECE, Dr. J. Bhaskara Rao, Assistant Prof., ECE and Mr. Vijay Kumar Sahu Assistant Prof., ECE department has presented a paper titled "Identification of Leather Defects Using an Autoadaptive Edge Detection Image Processing Algorithm" in the International Conference on High Performance Computing and Applications (ICHPCA-2014) organized by C.V Raman College of Engineering, Bhubaneswar during 22nd to 24th December 2014.


• Mr. J. Bhaskara Rao, Assistant Prof., ECE has presented a paper titled "Identification of Surface Roughness Parameters using Wavelet Transforms" in the International Conference on Electrical, Electronics, Signal, Communication and Optimization EESCO-2015 organized by IJINTSE technically sponsored by IEEE Vizag Bay subsection in association with Vignan’s Institute of Information Technology, Visakhapatnam during 24th to 25th January 2015.
• Mr. A. Siva Kumar, Assistant Professor, ECE has presented a paper titled “Detection of Image Forgery Using JPEG Block Detection Matching” in the IEEE Technically Co-Sponsored conference on Emerging trends in Signal Processing and Communication Engineering (ESPACE) under TEQIP Phase-II organized by Aditya Institute of Technology and Management, Tekkali during 20th – 21st February 2015.

FACTORIY & STUDENT JOINT PUBLICATIONS

• Dr. K. Murali Krishna, HOD, ECE, Mr. J. Bhaskara Rao, Assistant Prof., ECE and Mr. K. Ranjith Kumar II/II M. Tech (CS) of ECE department have presented a paper titled “LSB matching Steganalysis based on feature analysis approach” in the International Conference on Electrical, Electronics, Signal, Communication and Optimization EESCO-2015 organized by IJNTSE technically sponsored by IEEE Vizag Bay subsection in association with Vignan’s Institute of Information Technology, Visakhapatnam during 24th to 25th January 2015.

• Mr. G. Raja Rao, Professor & HoD, EEE and Mr. T. Anvesh Raju, II/II M.E student (CS), have published a research paper entitled “Solar PV fed FPGA Controlled BLDC Motor Speed Control” in International Journal of Research and Technology (IJERT), Vol. 4, Issue. 1, January 2015. PP-247-253

• Mr. Ch.V.N. Raja, Asst. Professor and Mr. G. S.C.N. Durga Rao, II/II ME (CS) Mr. D. Narendra Kumar II/II ME (CS) have published a research paper entitled “Control of Two Link SCARA Robot Using Quantitative Feedback Theory” in International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering (IJARTEEIE), Vol. 3, Issue. 12, December 2014. PP. 13755-13762

STUDENT ACHIEVEMENTS

• Ms. P. Sai Ratnam of IV/IV IT Secured 302 score in GRE 2014

• Mr. J. Sri Harsha of IV/IV IT secured rank 214 in Tech Aptitude and 258 in Java Contest out of 10,000 participants in Tech Challenge 2.0 organized by Cappgemini in Sept 2014.

• Mr. A. Rahat and Mr. P. Sarat IV/IV ECE scored 89.97% and 89.2% percentile respectively in the Common Admission Test (CAT)

• Mr. V. Hari Shankar IV/IV ECE appeared for GRE - Graduate Record Examination and scored 314

• Ms. M. Hariitha, IV/IV ECE secured 79% in Test of English as a Foreign Language (TOEFL)

• Mr. M. Phaneendra, IV/IV ECE secured 332 rank in Graduate Aptitude Test in Engineering (GATE)

• Ms. M. Haritha, IV/IV ECE. secured 1566 rank in Graduate Aptitude Test in Engineering (GATE)

• Mr. K. Sai Nookesh, IV/IV ECE secured 1729 rank in Graduate Aptitude Test in Engineering (GATE)

• Mr. V.V.S. Krishna Mohan, IV/IV ECE secured 2628 rank in Graduate Aptitude Test in Engineering (GATE)

• Mr. K. Tejesh of IV/IV CIVIL Secured 487 score and 4116 rank in GATE 2015.

• Mr. G. V. Praveen of IV/IV CIVIL Secured 475 score and 4502 in GATE 2015.

• Mr. Karthik C.S.R and Mr. Aadesh K. of B. Tech II/II Chemical Engineering have won First Prize in Paper Presentation for their paper entitled “Nanotechnology Approach to enhance the Efficiency of Li- Batteries” at STEPKONE-2K15, organized by GMR Institute of Technology, Rajam on 30th & 31st January 2015.

• Ms. J. V. V. Sowmya, Ms. L. Pavani, Mr. M. Lokanadham and Mr. K. V. Lakshmi Narayana Rao II/IV ECE-A bagged 3rd prize for the model presentation “Propeller Display” in the Science Exhibition held in Naval Science & Technological Laboratory, NSTL and DRDO Lab, Visakhapatnam on 27th – 28th February 2015 on the occasion of National Science Day celebrations 2015.

• Ms. K. Apoorva II/III ECE bagged 1st prize in the event “Brain of ePROBE2K15-LUMOSITY” in a Two day National Level Student Technical fest e-PROBE 2K15 organized by department of ECE in association with ACES, ANITS IEEE and IETE student branch at ANITS, Sangivalasa during 25th – 26th February 2015.

• Ms. A. B. N. S. Sravanthi and Ms. G. H. Priyanka II/IV ECE was finalist in the event “Creative Hub” in a Two day National Level Student Technical fest e-PROBE 2K15 organized by department of ECE in association with ACES, ANITS IEEE and IETE student branch at ANITS, Sangivalasa during 25th – 26th February 2015.

• Ms. N. G. G. Manjari II/IV ECE has presented a paper titled “Clairo Voyance Robotics” in a Two day National Level Student Technical fest e-PROBE 2K15 organized by department of ECE in association with ACES, ANITS IEEE and IETE student branch at ANITS, Sangivalasa during 25th – 26th February 2015.

• Mr. G. B. Rohith II/IV ECE bagged 1st prize in the event “Creative Hub” in a Two day National Level Student Technical fest e-PROBE 2K15 organized by department of ECE in association with ACES, ANITS IEEE and IETE student branch at ANITS, Sangivalasa during 25th – 26th February 2015.

• Ms. B. Ooha and Ms. K. L. M. Gayatri II/IV ECE have presented a paper titled “Introduction to MEMS” in a Two day National Level Student Technical fest e-PROBE 2K15 organized by department of ECE in association with ACES, ANITS IEEE and IETE student branch at ANITS, Sangivalasa during 25th – 26th February 2015 and stood first.

• Ms. D. Lavanaya and Ms. S. Nookataranamof III/IV CIVIL bagged first prize in competition “Quiz Contest” on 24th February 2015 at VINIRMITHI-2K15, ANITS, Visakhapatnam.

• Ms. G. Malathii and Ms. B. Kounudhi of III/IV CIVIL bagged first prize in the event “Paper Presentation” organised on 23rd February 2015 at VINIRMITHI-2K15, ANITS, Visakhapatnam.

• Ms. D. Lavanaya of III/IV CIVIL bagged Second prize in the event “Planning Contest” on 24th February 2015 at VINIRMITHI-2K15, ANITS, Visakhapatnam.


• Ms. V. Niharika and Ms. V. Srikavya of II/IV ECE has been sanctioned Scholarship of 36,000/- under Dr. B. R. Ambedkar Merit Recognition Scheme of Visakhapatnam Steel Plant (VSP) by Rashtriya Ispat Nigam Limited, Human Resources Department-Welfare Section Visakhapatnam Steel Plant, Visakhapatnam in December 2014.
Mr. K. Tarun Kumar of II/IV BE (EEE) has participated and secured 1st place in the event of Long Jump in "A National Level Youth Festival" organized by VIGNAN’S Foundation for Science, Technology & Research University held at VIGNAN Mahotsav – 2015, Guntur during 28th January – 1st February 2015.

Ms. P. Vihari Ms. T. Ravalika of 3/4 B. E. (E.E.E) have participated and won the 1st prize in Word Power Competition conducted by the ANITS as part of departmental activities on 22nd January 2015.

Mr. N. Sekhar, Mr. S. Ujwal, Ms. B. Roja Rani and Ms. D. Poora of III/IV EEE have won the 1st prize in Ad-making competition conducted by the ANITS as a part of departmental activities on 22nd January 2015.

Ms. A. Jyothirmai, Ms. R. Nikitha, Ms. N. Vasudharini and Ms. G. Annapurna of IV/IV EEE-A have attended a workshop on "Android Application Development" conducted by Department of IT & MCA, ANITS.

Mr. L. Karthik Reddy, Mr. K.V. Raja Sekhar and Mr. K.V. Raghu Rama Sharma of IV/IV B. E. (E.E.E) have secured 1st prize in "Paper Presentation (QUADCOPTER)" in ARC’15, organized by the Department of Electrical & Electronics Engineering, ANITS on 28th February 2015.

Ms. R. Yamini and Ms. K. Pavani of IV/IV B. E. (E.E.E) have secured 1st prize in "PAPER PRESENTATION" in ARC’15, organized by the Department of Electrical & Electronics Engineering, ANITS on 28th February 2015.

Mr. S. Sai Vinod and Ms. K. Lavanya of II/IV B. E. (E.E.E) have secured 1st prize in "Trouble Shooting" in ARC’15, organized by the Department of Electrical & Electronics Engineering, ANITS on 28th February 2015.

Ms. K. Tejaswi and Ms. K. Anusha of III/IV B. E. (E.E.E) have secured 2nd prize in "ENSEMBLE" in ARC’15, organized by the Department of Electrical & Electronics Engineering, ANITS on 28th February 2015.

Mr. S. Srima and Ms. P. Hari of III/IV B. E. (E.E.E) have secured 1st prize in "Technical Quiz" in ARC’15, organized by the Department of Electrical & Electronics Engineering, ANITS on 28th February 2015.

Mr. V. Chidvilas and Ms. T. Ravalika of III/IV B. E. (E.E.E) have secured 2nd prize in "Technical Quiz" in ARC’15, organized by the Department of Electrical & Electronics Engineering, ANITS on 28th February 2015.
• Ms. M. Sai Chandana, Mr. G. Rohith, Ms. G. L. Priyanka and Ms. D. Bhavana II/IV ECE have participated in the event “KAUN BANEKA TECHNOPATHY” in a Two day National Level Student Technical fest e-PROBE 2K15 organized by department of ECE in association with ACES, ANITS IEEE and IETE student branch at ANITS, Sangivalasa during 25th – 26th February 2015.

• Ms. G. Swathi and Ms. B. K. Priyanka III/IV ECE have presented a hardware module titled “Home Automation using Speech Recognition” in the event “HARDWARE EXPO” in a Two day National Level Student Technical fest e-PROBE 2K15 organized by department of ECE in association with ACES, ANITS IEEE and IETE student branch at ANITS, Sangivalasa during 25th – 26th February 2015.

• Ms. D. Ravali and Mr. A. Vamsi manikanta III/IV ECE have presented a hardware module titled “Witricity” in the event “HARDWARE EXPO” in a Two day National Level Student Technical fest e-PROBE 2K15 organized by department of ECE in association with ACES, ANITS IEEE and IETE student branch at ANITS, Sangivalasa during 25th – 26th February 2015.

• Mr. P. V. V. Priyatam III/IV ECE has participated in the event “PCB Design” in a Techfest SHAASTRA 2015 organized by IIT Madras during 3rd – 5th January 2015.

• Mr. A. Ashok III/IV ECE has participated and presented a hardware module titled “Super Charger” in the Science Exhibition held in Naval Science & Technological Laboratory, NSTL and DRDO Lab, Visakhapatnam on 27th - 28th February 2015 on the occasion of National Science Day celebrations 2015.

• Ms. B. Ooha II/IV ECE have presented a poster titled “Inflation” in the event “poster presentation” in a Two day National Level Student Technical fest e-PROBE 2K15 organized by department of ECE in association with ACES, ANITS IEEE and IETE student branch at ANITS, Sangivalasa during 25th – 26th February 2015.

• Mr. P. V. V. Priyatam III/IV ECE has participated in the event “HARDWARE EXPO” in a Two day National Level Student Technical fest e-PROBE 2K15 organized by department of ECE in association with ACES, ANITS IEEE and IETE student branch at ANITS, Sangivalasa during 25th – 26th February 2015.

• Ms. N. G. G. Manjari II/IV ECE has presented a hardware module in the event “HARDWARE EXPO” in a Two day National Level Student Technical fest e-PROBE 2K15 organized by department of ECE in association with ACES, ANITS IEEE and IETE student branch at ANITS, Sangivalasa during 25th – 26th February 2015.

• Ms. G. Malathi, Ms. M. Mounika Divya, Ms. G. Ramya, Ms. G. Pujitha, Ms. S. Anisha, Mr. P. T. Laxman Gopal Chowdary, Ms. P. Sai Gopal, Mr. K. Harsha, Mr. A. Meher Srravanth, Mr. I. Manoj Kumar and Ms. B. Komudhi of III/IV CIVIL have participated in the event “Civil Engineering Workshop” conducted as a part of Shaastra 2015 at IIT Madras on 3rd January 2015.


• Mr. Buddi Naveen Kumar II/IVB.E., Mech. Engg. Dept., participated in the paper presentation of STEPCONE-2K15, GMR Institute of Technology an Autonomous Affiliated to JNTU, Kakinada.

PAPER PRESENTATIONS BY STUDENTS


• Mr. M. Jyothi Prasad of II/IV IT participated in paper presentation titled “Li-fi ” in the event RADIANT 2K15, National Level Technical Symposium organized by Department of Information Technology, ANITS, Visakhapatnam on 22nd Jan 2015.

• Mr. P. Tarun Kumar, Mr. A. Ashok Kumar, Mr. Y. Harshavardhan and Mr. V. Eswar Kumar III/IV ECE have presented a paper titled “The research development of phase change materials integrated with nanomaterials for TEs application” in a national student event SHAASTRA 2015 organised by IIT Madras during 2nd – 5th January 2015.

• Mr. G. B. Rohith II/IV ECE has presented a paper titled “OLED Display Technology” in a Two day National Level Student Technical fest e-PROBE 2K15 organized by department of ECE in association with ACES, ANITS IEEE and IETE student branch at ANITS, Sangivalasa during 25th – 26th February 2015.

• Mr. P. V. V. Priyatam III/IV ECE has presented a paper titled “Smart Dust” in a Two day National Level Student Technical fest e-PROBE 2K15 organized by department of ECE in association
with ACES, ANITS IEEE and IETE student branch at ANITS, Sangivalasa during 25th – 26th February 2015.

- Ms.K.Apoorva II/IV ECE has presented a paper titled “Transient Technology” in a Two day National Level Student Technical fest e-PROBE 2K15 organized by department of ECE in association with ACES, ANITS IEEE and IETE student branch at ANITS, Sangivalasa during 25th – 26th February 2015.

- Ms.H.Sindhu II/IV ECE has presented a paper titled “BLE/ Beacon” in a Two day National Level Student Technical fest e-PROBE 2K15 organized by department of ECE in association with ACES, ANITS IEEE and IETE student branch at ANITS, Sangivalasa during 25th – 26th February 2015.

- Ms.M.L.Alekya and Ms.A.B.N.S.Sravanthi II/IV ECE have presented a paper titled “Wireless Communications” in a Two day National Level Student Technical fest e-PROBE 2K15 organized by department of ECE in association with ACES, ANITS IEEE and IETE student branch at ANITS, Sangivalasa during 25th – 26th February 2015.

- Ms.K.Apoorva II/IV ECE has presented a paper titled “Adaptive missile guidance using GPS” in a Two day National Level Student Technical fest e-PROBE 2K15 organized by department of ECE in association with ACES, ANITS IEEE and IETE student branch at ANITS, Sangivalasa during 25th – 26th February 2015.


- Mr.K.V.S.Ravi Teja III/IV ECE has presented a paper titled “Wireless and Satellite Communications” in a Two day National Level Student Technical fest e-PROBE 2K15 organized by department of ECE in association with ACES, ANITS IEEE and IETE student branch at ANITS, Sangivalasa during 25th – 26th February 2015.

- Mr.K.V.S.Ravi Teja III/IV ECE has presented a paper titled “Automobile Engineering” in a Two day National Level Student Technical fest IGNITION 2K15 organized by department of Mechanical Engineering in association with AMEA at ANITS, Sangivalasa during 20th – 21st February 2015.


- Mr.A.Vamsi Manikanta and Ms.D.Ravali III/IV ECE have presented a paper titled “Microstrip Antennas” in the event Esparx 2K15 conducted by Department of ECE at University College of Engineering, Kakinada during 28th February- 1st March 2015.

- Ms.B.Krishna Priyanka III/IV ECE has presented a paper titled “RF Communications and Smart Antennas” in the event Esparx 2K15 conducted by Department of ECE at University College of Engineering, Kakinada during 28th February- 1st March 2015.

- Ms.G.Swathi III/IV ECE has presented a paper titled “Touch Screen” in the event Esparx 2K15 conducted by Department of ECE at University College of Engineering, Kakinada during 28th February- 1st March 2015.


- Mr. Srikanth II/IV M.E., Mech.Engg.Dept, presented a paper entitled "A Parametric Study on a Helmet for the Mitigation of Head injury" in IRPN Journal Vol. 11, 2015,

- Ms. U.Sarvani, Ms. S.Chandini, Ms. P.Sai Sudha of III/IV CSE have presented a paper on “DIGITAL JEWELLERY” at CSI Student Convention held at Gurunanak Institute of Technology, Hyderabad on 2nd and 3rd of January, 2015.

- Ms. M.Mounika, Ms. M.Sushmita, Ms. K.Spandana of III/IV CSE have presented a paper on “WIRELESS BODY AREA NETWORK” at CSI Student Convention held at Gurunanak Institute of Technology, Hyderabad on 2nd and 3rd of January, 2015.

- Ms. Avashya Varam, Ms. M.Harikha, Ms. M.Supriya of III/IV CSE have presented a paper on “EYE SCREEN TECHNOLOGY” at CSI Student Convention held at Gurunanak Institute of Technology, Hyderabad on 2nd and 3rd of January, 2015.

- Mr. D.Sri Harsha, Mr. M.V.S.L.Kartheek, Ms. K.Anusha of III/IV CSE have presented a paper on “ANIMATIONS” at CSI Student Convention held at Gurunanak Institute of Technology, Hyderabad on 2nd and 3rd of January, 2015.

- Ms. Ch. Manasa, Ms. P.Manaswini, Mr. Mohammed Anees of III/IV CSE have presented a paper on “RSA Cryptosystem” at CSI Student Convention held at Gurunanak Institute of Technology, Hyderabad on 2nd and 3rd of January, 2015.

- Mr. S.U.L.Rohith, Mr. P.Rajesh of III/IV CSE have presented a paper on “ISSUES AND CHALLENGES IN PARALLEL AND DISTRIBUTED COMPUTING” at CSI Student Convention held at Gurunanak Institute of Technology, Hyderabad on 2nd and 3rd of January, 2015.

- Ms. Y.Varsha Ms. N.Varsha of III/IV CSE have presented a paper on “GPS” at CSI Student Convention held at Gurunanak Institute of Technology, Hyderabad on 2nd and 3rd of January, 2015.

- Mr. Praneeth, Mr. Sharaf Khanna, Mr. P.Lakshman Chandra, Mr. R.Bhanuchandhar of III/IV CSE have presented a paper on “WIMAX” at CSI Student Convention held at Gurunanak Institute of Technology, Hyderabad on 2nd and 3rd of January, 2015.

- Mr. Atul Kumar, Mr. D B Chandra Mauli, Mr. K Prasanna of III/IV CSE have presented a paper on “RFID AND ITS APPLICATIONS” at CSI Student Convention held at Gurunanak Institute of Technology, Hyderabad on 2nd and 3rd of January, 2015.
• Mr. N. PhaniKanth, Mr. M. Shanmukh, Mr. V. Praveen Sagar of III/IV CSE have presented a paper on “MULTILAYER SECURITY” at CSI Student Convention held at Gurunanak Institute of Technology, Hyderabad on 2nd and 3rd of January, 2015.

• Ms. S. Navya Sruthi, Ms. V. Preethi of III/IV CSE have presented a paper on “ARTIFICIAL INTELLIGENCE IN EXPERT SYSTEMS” at CSI Student Convention held at Gurunanak Institute of Technology, Hyderabad on 2nd and 3rd of January, 2015.

• Ms. V. Jhansi Lakshmi, Ms. P. V. S. Swarupa Varalakshmi of III/IV CSE have presented a paper on “HONEYPOTS” at CSI Student Convention held at Gurunanak Institute of Technology, Hyderabad on 2nd and 3rd of January, 2015.

• Ms. A. Skandaja, Ms. A. Rama Krishna, Mr. Ch. Bhaskar of III/IV CSE have presented a paper on “BIOLOGICAL COMPUTERS” at CSI Student Convention held at Gurunanak Institute of Technology, Hyderabad on 2nd and 3rd of January, 2015.

• Ms. J. Hyndavi, Ms. Ch. Pavani, Mr. D. Lalith Prasanth of III/IV CSE has presented a paper on “RAIN TECHNOLOGY” at CSI Student Convention held at Gurunanak Institute of Technology, Hyderabad on 2nd and 3rd of January, 2015.

• Ms. P. Madhuri Ms. Manjusha Ritu Malik Ms. N. Nikhita of III/IV CSE have presented a paper on ”5 PEN PC TECHNOLOGY” at CSI Student Convention held at Gurunanak Institute of Technology, Hyderabad on 2nd and 3rd of January, 2015.

• Mr. A. Sarat, Mr. B. Vijay Kumar, Mr. M. Kiran Kumar of III/IV CSE have presented a paper on “RFID” at CSI Student Convention held at Gurunanak Institute of Technology, Hyderabad on 2nd and 3rd of January, 2015.

• Mr. Ravindra, Ms. Jayanti, Mr. Dhanraj Kumar, Mr. A. Aravind of III/IV CSE have presented a paper on ”IOT (INTERNET OF THINGS)” at CSI Student Convention held at Gurunanak Institute of Technology, Hyderabad on 2nd and 3rd of January, 2014.

• Ms. K Yogitha, Ms. B Prasanthi, Ms. B Naveen of III/IV CSE have presented a paper on ”6th SENSE TECHNOLOGY” at CSI Student Convention held at Gurunanak Institute of Technology, Hyderabad on 2nd and 3rd of January, 2015.

• Ms. P S R Madhuri, Ms. V V D L Tejaswi of III/IV CSE have presented a paper on ”3D-PASSWORDS” at CSI Student Convention held at Gurunanak Institute of Technology, Hyderabad on 2nd and 3rd of January, 2015.

• Ms. Ch. Sree Kavya, Ms. E. Vijaya Sudha, Ms. A. Madhuri Priya of III/IV CSE has presented a paper on ”BLUE BRAIN” at CSI Student Convention held at Gurunanak Institute of Technology, Hyderabad on 2nd and 3rd of January, 2015.

• Ms. A. Akanksha Varma, Ms. M. Mamta, Ms. T. Tanuja of III/IV CSE have presented a paper on ”GENETIC ALGORITHMS” at CSI Student Convention held at Gurunanak Institute of Technology, Hyderabad on 2nd and 3rd of January, 2015.

• Mr. S S V L. Narshimha, Mr. B. Vinay Kumar of III/IV CSE have presented a paper on ”3D-INTERNET” at CSI Student Convention held at Gurunanak Institute of Technology, Hyderabad on 2nd and 3rd of January, 2015.

• Ms. K. Cherishma Mr. K. Naveen Teja of III/IV CSE have presented a paper on “NOKIA MORPH TECHNOLOGY” at CSI Student Convention held at Gurunanak Institute of Technology, Hyderabad on 2nd and 3rd of January, 2015.

• Mr. M. Manoj Kumar, Mr. Kiran Kumar of III/IV CSE have presented a paper on ”FIN BLUETOOTH RING” at CSI Student Convention held at Gurunanak Institute of Technology, Hyderabad on 2nd and 3rd of January, 2015.

• Ms. T. Sreekavya, Ms. N. Indupriya of III/IV CSE have presented a paper on ”PROJECT LOON” at CSI Student Convention held at Gurunanak Institute of Technology, Hyderabad on 2nd and 3rd of January, 2015.

• Ms. K. Priyanka, Ms. K. Raga Krutika, Ms. D. Meena of III/IV CSE have presented a paper on ”SIXTH SENSE TECHNOLOGY” at CSI Student Convention held at Gurunanak Institute of Technology, Hyderabad on 2nd and 3rd of January, 2015.

• Mr. K. Uma Maheshwar Rao, Mr. G. Hemanth, Mr. B. Kiran of III/IV CSE have presented a paper on ”CUSTOMISATION OF ANDROID” at CSI Student Convention held at Gurunanak Institute of Technology, Hyderabad on 2nd and 3rd of January, 2015.

• Ms. N. Mounica, Ms. Sai Lakshmi, Ms. K. Vijayalakshmi of III/IV CSE have presented a paper on ”HYBRID IMAGE INSCRIPTION” at CSI Student Convention held at Gurunanak Institute of Technology, Hyderabad on 2nd and 3rd of January, 2015.

• Ms. M. Anusha, Ms. M. Drisyha of III/IV CSE have presented a paper on ”MOBILE APP DEVELOPMENT” at CSI Student Convention held at Gurunanak Institute of Technology, Hyderabad on 2nd and 3rd of January, 2015.

• Ms. B. Hema Shilipa, Ms. M. Chandana, Ms. Vasantha Lakshmi of III/IV CSE have presented a paper on ”FREE NET” at CSI Student Convention held at Gurunanak Institute of Technology, Hyderabad on 2nd and 3rd of January, 2015.

• Ms. N. L. Priyanka, Ms. K. V. N. Mounika of III/IV CSE have presented a paper on ”HYDROGEN ENERGY” at CSI Student Convention held at Gurunanak Institute of Technology, Hyderabad on 2nd and 3rd of January, 2015.

• Ms. M. Anusha, Ms. M. Drisyha of III/IV CSE have presented a paper on ”MOBILE APP DEVELOPMENT” at CSI Student Convention held at Gurunanak Institute of Technology, Hyderabad on 2nd and 3rd of January, 2015.

• Ms. B. Hema Shilipa, Ms. M. Chandana, Ms. Vasantha Lakshmi of III/IV CSE have presented a paper on ”PASSWORD SECURITY” at CSI Student Convention held at Gurunanak Institute of Technology, Hyderabad on 2nd and 3rd of January, 2015.

• Ms. N. L. Priyanka, Ms. K. V. N. Mounika of III/IV CSE have presented a paper on ”HYDROGEN ENERGY” at CSI Student Convention held at Gurunanak Institute of Technology, Hyderabad on 2nd and 3rd of January, 2015.

• Ms. M. Arshad, Mr. M. Ashok, Mr. M. Raviteja of III/IV CSE have presented a paper on ”FREE NET” at CSI Student Convention held at Gurunanak Institute of Technology, Hyderabad on 2nd and 3rd of January, 2015.

• Ms. T. Soundarya, Ms. V. Prathiba, Ms. V. Priyanka of III/IV CSE have presented a paper on ”REDTACTON” at CSI Student Convention held at Gurunanak Institute of Technology, Hyderabad on 2nd and 3rd of January, 2015.
• Ms.S.Nooka Ratnam and P.Sailaja have presented a paper titled "Pavement Design" organized on 30th & 31st January 2015 at STEPCONE-2K15, GMR Institute of Technology, Rajam.
• Ms.G.Pujitha and Ms.M.Mounika Divya have presented a paper titled "Oil & Gas Off Shore Structures" organized on 30th & 31st January 2015 at STEPCONE-2K15, GMR Institute of Technology, Rajam.
• Ms.S.Anisha and Ms.G.Ramya have presented a paper titled "Advanced Engineering" organized on 30th & 31st January 2015 at STEPCONE-2K15, GMR Institute of Technology, Rajam.
• Mr.A.Meher Sravanth and Mr. U.Gireesh Kumar.Sailaja have presented a paper titled "Remote sensing & its Applications" organized on 30th & 31st January 2015 at STEPCONE-2K15, GMR Institute of Technology, Rajam.
• Ms.G.Malathi and Ms.B.Koumudhi of III/IV CIVIL have presented a paper titled "Geo-synthetics in Civil Engineering" organised on 21st and 22nd February, 2015 at Soudha-2K15, JNTUK, Kakinada.
• Ms.Nooks Ratnam and P.Sailaja have presented a paper titled "Construction Materials And Concrete " organized on 30th & 31st January 2015 at STEPCONE-2K15, GMR Institute of Technology, Rajam.
• Ms. M.Sushmitha, Ms.K.Divya Vani and Ms.A.S.Sowjanya have presented a paper titled "Structural Health Monitoring" organized on 30th & 31st January 2015 at STEPCONE-2K15, GMR Institute of Technology, Rajam.
• Ms.Md. Rahimunnisa Begum , Ms.A.Sireesha, and Ms.K.Bharath have presented a paper titled "Green Buildings " organized on 30th & 31st January 2015 at STEPCONE-2K15, GMR Institute of Technology, Rajam.

Sonata Software Campus Selections held on 15th Dec 2014. The process began with online test on 15th Dec 2014 followed by Group discussion and Personal Interview. At the end of all these rounds, 13 students were confirmed their selection and the branch-wise breakup is: CSE-05, IT-02, ECE-02 and EEE-04.

• 2 students were confirmed their selection for NTT Data Campus Selections held on 20th Jan 2015. The process began with online test on 20th Jan 2015 followed by Group discussion and Personal Interview. NTT Data is one of the largest global IT services company with operations in more than 40 countries.

• 3 students got selected for Mindtree Campus Selections held on 8th Dec 2014. The process began with online test on 8th Dec 2014 followed by Technical and Personal Interview. Mindtree delivers technology services and is among the fastest growing technology firms globally with more than 200 clients and offices in 14 countries.

• 5 students got selected for Polaris Campus Selections held on 8th Dec 2014. The process began with online test on 7th Dec 2014 followed by Group discussion and Personal Interview. Polaris is one of the leading Digital Transformation companies in the world with particular emphasis on the Financial Services industry.

• 13 students were confirmed their selection for Mphasis Campus Selections held 9th Dec 2014. The process began with online test on 9th Dec 2014 followed by Personal Interview and finally Versant Test. Mphasis is a leading IT solutions provider, offering globally through a combination of technology know-how, domain and process expertise.

• IBM Campus Selections were held on 11th – 14th Dec 2014. The process began with online test on 11th Dec 2014 followed by Technical and Personal Interview. At the end of all these rounds, 55 students were confirmed their selection; and the branch-wise breakup as follows: CSE-16, IT-5, ECE-17, EEE-9, Mech -4, Civil-2, and Bio-Tech-2.
The Department of Electronics and Communication Engineering has organized a two-day National level Students Technical Fest “ePROBE 2K15” during 24th & 25th Feb.2015 at ANITS. The technical fest was inaugurated by the Chief-Guest Mr.G.V.Manoj Kumar, ITS General Manager, Bharat Broadband Network Limited (BBNL), Vijayawada and Guest of Honor Mr. D.Srinivas Rao, General Manager, Bharat Broadband Network Limited (BBNL), Visakhapatnam. The Chief-Guest addressed the student delegates by his motivational words and inspired everyone to contribute to develop the nation’s technical knowledge. The Guest of Honor appreciated the management that this technical fest gives an opportunity to students to expand their technical horizon and to apply the knowledge obtained from books in practical situations. Prof. V.S.R.K.Prasad, Principal, ANITS and Prof. R.Govardhan, Director, ANITS has presided the program and addressed the gathering. Dr.K.Muurali Krishna, Convenor presented the importance of technical fest ePROBE 2k15 which had totally 12 events namely Paper Presentations, Poster Presentations, Hardware-Expo, Circutrix, Technical HR, Kaun Banega Technopathy, Creative Hub, Treasure Jagan, Luminosity, Mock-Parliament, Open-Up, Kliknijo.

In the valedictory, the Chief-Guest Mr. D.Srinivas Rao, General Manager, Bharat Broadband Network Limited (BBNL), Visakhapatnam addressed the achievers of various events and participants that these types of technical fests are just moments of recognizing the true talents of young minds. Dr. K. Murali Krishna, Convenor, reported that a total of 1075 in-house registrations and 259 out-house registrations have been done, out of which 90 papers have been selected. The winners of 12 events were awarded the appreciation certificates and prizes by the Chief Guest, Convener and the dignitaries on the dais. The fest concluded with the cultural events that attracted the attention of the participants.

The Department of Civil Engineering has organized a two-day National Level Students Technical Symposium VINIRMITHI-2K15 on February 23rd &24th 2015 with great fervor and enthusiasm. The inaugural program was attended by Dr. Neerukonda B.R. Prasad, Chairman, ANITS, Prof. V.S.R.K. Prasad, Principal, ANITS, Prof. R Govardhana Rao, Director ANITS, Dr.B.N.D.Naraslinga Rao HOD, Civil Department. The Chief Guest of the occasion, Er.K Ramachandra Rao Chief Engineer Visakhapatnam Port Trust, gave a PowerPoint presentation on various civil engineering structures constructed at Visakhapatnam port during last 50 years. Presiding over the inaugural programme, Prof. V.S.R.K. Prasad, Principal, ANITS called upon the students to utilize the technical symposium for improving their technical knowledge and communication skills. More than 300 civil engineering students from various colleges participated in various events including paper presentations on topics such as Recycling of Concrete, Spider Silk, Sustainable Transportation, Micro hydro power generation and water supply, Silt management in dams and reservoirs, etc. Students also exhibited working models of civil engineering structures. Prizes were awarded to the winners in various competitions in the valedictory function held on February 24th, 2015. Prof. R. Govardhana Rao, Director, ANITS, Dr. B.N.D. Narasinga Rao, Head of Civil Engineering and Faculty members also participated in the deliberations.
ANITS CONGRATULATES

Ms. Vemuri Rupa, Assoc. Professor, Dept. English & Humanities has received Ph.D from Andhra University on 2nd February, 2015 for her thesis titled “Re-presenting and Rewriting History and Myth in Select Postcolonial and Postmodern Indian English Fiction”. She worked under the guidance of Prof. C.L.L. Jayaprada, Department of English, College of Arts and Commerce, Andhra University.

Mrs. S.V.S. Lakshmi, Asst. Prof, Dept.of IT has been awarded M.Tech (CST) from ANITS, Visakhapatnam

Mr. B.B. Ashok Kumar, Asst. Prof, Mech. Engg. Dept., was awarded M.E-(Industrial Engg. Dept.), from Andhra University on 11th Feb, 2014.

Mr. M. Chandra Sekhar, Asst. Prof, Mech. Engg. Dept., was awarded M.E-(CAD/CAM), from Andhra University on 9th Feb, 2014.

BOOK-POST

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