ANITS Quarterly News Letter

ANIL NEERUKONDA INSTITUTE OF TECHNOLOGY AND SCIENCES
(Affiliated to Andhra University & Accredited by NBA and approved by AICTE)
Sangivalasa - 531 162, Bheemunipatnam Mandal,
Visakhapatnam Dist., Andhra Pradesh, India.
Phone : 08933-225083, 225084, 225085. Fax : 08933-226395

Volume : 8 Issue No. 4 June - August, 2014

COLLEGE REOPENED ON 16th JUNE 2014 AFTER SUMMER VACATION FOR THE ACADEMIC YEAR 2014-15

ON CAMPUS FACULTY DEVELOPMENT PROGRAMMES

THREE-DAY FACULTY DEVELOPMENT PROGRAMS CONDUCTED BY THE DEPT. OF CSE AND IT

Mr. B Tirumula Rao, receiving momento from Dr S C Satapathy

Mr. B Tirumula Rao, Assistant Professor, JNTU Vizainagaram has been invited on June 19th 2014 to deliver a lecture on "Maintaining Interaction with the Students" during the morning session as part of three-day faculty development program that took place from June 18th to 20th June in the campus. In this regard, Mr B Tirumula Rao shared his experiences on how to deal with the students and advised the young faculty members to be patient in handling the students as a teacher may experience quite a few different students, with lots of different strengths and weaknesses.

FACULTY DEVELOPMENT PROGRAMME-DEPARTMENT OF CHEMISTRY

Department of Chemistry organized Faculty development program on June 19th 2014 for its faculty with its principal coordinators as Dr.N.Padmaja, Assoc. Professor & HoD and Dr.V.Jagannadha Rao, Assistant Professor. The concepts like Research Methodology & Intellectual Property Rights and Patents, Sustainable Development and Green chemistry were lucidly elucidated by the speakers Mr.R.Soma Sekhar, Dr.M.Sumanth Kumar, and Dr.R.Swaroopa Rani, Assistant Professors from the Department of Chemistry.

COURSE PLANNING

Ch.Seshadri Rao, Assistant Professor, Department of CSE delivering talk on "Course Planning" that featured the ideas for writing a good course plan held on June 20th 2014

TEACHING METHODOLOGIES

Ms. Pritee Parwekar, Assistant Professor, Department of CSE, ANITS making her point on "Teaching methodologies" as a part of FDP session participated by the faculty from the Departments of CSE, IT and MCA held on June 19th 2014

Ms. Pritee Pawekar, Assistant Professor, CSE led a team of 15 students of Department of CSE, for a **Summer Training on Parallel Distributed Computing and Sensor Network**. (19th May to 19th June) at **Center for Modelling, Simulation and Design (CMSD) University of Hyderabad, Hyderabad**, India,. It is a non-payment training course co-ordinated by **Dr. Siba K Udgata**, Director of Center for Modelling, Simulation and Design (CMSD) and AI Lab, School of Computer & Information Sciences. During the course, the team learnt about the nuances in the field of parallel and distributed computing. They were exposed to the mainframe computing facility at the center. The students have also discussed their projects / research areas with the center director during the visit.

Chief Patron
Mr. V. Thapovardhan
Secretary & Correspondent

Patron
Prof. V.S.R.K. Prasad
Principal

Editorial Board

Editor-in-Chief
Ms. Md. Sabirunnisa Gouse
Asst. Professor, English & Humanities

Dean (Training & Placement)
Mr. G.V.R. Murthy

Members :
Ms. M. Nirmala
Asst. Professor, ECE
Ms. K.V.R Swathi
Asst Professor, EEE
Mr. Mandava Kranthi Kiran
Asst. Professor, CSE
Ms. S.V.S.S. Lakshmi
Asst. Professor, IT & MCA
Mr. V. Krishna
Asst. Professor, Mech
Mr. R. Soma Sekhar
Asst. Professor, Chemistry
Ms.Uma Swetha Ch.
Asst. Professor, Mathematics
Ms. K.V. Sivaganga Kumari
Asst. Professor, Physics
Ms. Vanita Yadav
Asst. Professor, Bio-Technology
Ms. D.V.N. Lavanya
Asst. Professor, Civil

EMERGING TRENDS IN RESEARCH METHODOLOGY IN ENGLISH LANGUAGE AND LITERATURE

Dr. A. R. N Hanuman, Asst. Prof in English, AU College of Engineering receiving memento from Ms. Rupa Vemuri, HOD, Dept. of English and Humanities after completion of the session

A Seminar was organized by the Dept. of English and Humanities as a part of FDP program on June 19, 2014. The resource person of the event Dr. A. R. N Hanuman, Asst. Prof in English, AU College of Engineering shared his views and ideas centered on "Emerging Trends in Research Methodology in English Language and Literature" where he provided insights on the range of techniques and procedure one can espouse in the process of carrying out research. In second session of the day Ms. Rupa Vemuri, HOD, Dept. of English and Humanities provided insights on fundamental ideas and information on writing a standard research paper. Knowledge about writing bibliography suitably was made comprehensible and practical experiences were shared.

MATLAB PROGRAMMING

Address by Mr. L. Dinesh, Asst. Prof., on '**Introduction to MATLAB Programming**' held on 19th June 2014 attended by faculty of EEE and Mechanical

IN HOUSE TRAINING PROGRAMS BY DEPARTMENT OF IT

Mrs. I.S.L Sarwani, Asst. Professor, Dept of IT at training session on "Working with LINUX environment" held on June 6th 2014 as a part of Faculty Development Program.

Mr.KSVK Srikanth Asst. Professor, Dept of IT at training session on Google Apps " held on June 6th 2014 as a part of Faculty Development Program.

GOOD PRACTICES FOR BEST TEACHING

Dr. K.S. Linga Murthy, former Professor & HOD of EE, AUCE (A) and former Professor & HOD of EEE, GITAM University, delivering a guest talk on '**Good Practices for Best Teaching**' held on 20th June 2014

- The Department of Mechanical Engineering has organized a FDP programme for its faculty from June 18th to 20th 2014. Lectures were organized on different themes such as "Open course software and its advantages" by CSE department, " Communication skills as a tool for professionalism" by Dr Dattha Sri, MATLAB by EEE dept and " Qualities of a good teacher and teaching methodologies" by the senior faculty of the Mechanical Department.
- Dr. N. Datta Sri, TPO-English Training delivered a guest talk on 'Communication Skills as a tool for Professionalism' as a part of Faculty Development Program organized by the Department of EEE on 19th June 2014.
- FDP on "Total Station Head" organized for all the faculty members of Civil Engineering Department on August 23rd & 25th 2014.

INSTITUTION OF ENGINEERS (INDIA) CIVIL ENGINEERING STUDENTS CHAPTER ACTIVITIES

CHAPTER INAUGURATION

Er. B.Jayarami Reddy, Chief Engineer, GVMC delivering the Inaugural address on "Solid Waste Management in Visakhapatnam" as a part of Chapter inauguration held on July 3rd 2014 organized by the Dept. of Civil Engineering

112th BIRTH ANNIVERSARY CELEBRATIONS OF DR. K.L.RAO

Felicitation of Er. U.Narayana Raju, former Chief Engineer, Irrigation Department by Principal Prof. V.S.R.K.Prasad. Er. The guest lecture was delivered by M.T Raju Superintending Engineer, Polavaram project LMC on "Contribution of Irrigation Projects to The Development of Nation" organized by the Dept. of Civil Engineering

Infosys Campus Connect Program on both Soft skills and technical sessions has been conducted by Department of CSE under supervision of Mr. S Ratan Kumar, Associate Professor, CSE. Ms. Rupa Vemuri HoD English has coordinated the Soft Skills sessions of this program and Mr. S Ratan Kumar was the Chief coordinator for all the technical sessions held under this schedule. This program has been recommended by Infosys in Principals meet 2013 conducted in Hyderabad DC.

PAPER PUBLICATIONS BY FACULTY

- Mr. Ch Demudu Naidu, Sr. Asst Prof , Mr. M. V Kishore, Asst Prof ,Ms.V.Annapoorna Asst.Professor and Ms.D.Sailaja, Asst.Professor, Dept of IT have published a paper titled "Communication with in Sensor Networks by Using Key Distributor ", International Journal of Computer Science and Information Technologies, Vol. 5 (4), ISSN NO :4906-4910, June 2014.
- Mr. BV Uday Sameer, Assistant Professor, CSE published a paper on "Improving ranking of Webpages using User Behavior, a Genetic Algorithm Approach" in IEEE International Conference on Networks & Soft Computing (ICNS).
- Mrs.V.Usha Bala, Assistant Professor, Department of IT presented and published a paper titled "A Framework for Auditing the Evaluation of Uncertainty for Compliance in Information Systems" , at Nanyang Technological University, Singapore-LNSE Vol.3(1): 40-43 ISSN: 2301-3559
- Ms. A. A Vijaya Jyothi Asst. Prof., Dept. of English & Humanities published a paper titled "Psychobiography in Anita Nair's *The Better Man*" in *Writing India Anew: Contemporary Indian Women Novelist (*An Anthology) (Pp.68-76) ISBN 9789384361000, 2014.
- Ms.D.Sailaja,Asst.Professor, Department of IT presented & published a paper titled " Analysis Of Different Clustering Algorithms On Forensic Data " in an International Conference On Innovations in Computer Science & Engineering (ICICSE-2014) in collaboration with CSI, August 8th – 9th 2014 . pp. 318-320
- Mr. Jagadish Gurrala *et al*, published paper titled "CBR based Performance Evaluation on FSR, DSR,STAR-LORA, DYMO Routing Protocols in MANET" in International Journal of Engineering Research and Development (IJERD), *e*-ISSN: 2278-067X, p-ISSN: 2278-800X, Volume 2, Issue 9
- Mr. N. Kiran, Asst. Professor has presented a research paper entitled "Analog and Digital Circuit Implementation for Input Power Factor Correction of Buck Converter in Single Phase AC-DC Circuit" in the proceedings of International Journal on International Electrical Engineering Journal (IEEJ), June 2014, Vol. 5, Issue. 5, pp. 1425-1431.
- Mr. Kavala Kiran Kumar, Asst. Prof., and Prof. R. Govardhana Rao, Director (Admn.) have presented a research paper entitled "Fuzzy Tuned PID Controller with D-Q-O Reference Frame Technique Based Active Power Filter" in the proceedings of International Journal of World Academy of Science, Engineering and Technology (IJWASET), July 2014, Vol. 8, Issue. 3, pp. 628-634.
- Ms. Md. Sabirunnisa Gouse, Asst. Prof., Dept. of English & Humanities published a paper titled "Generational Disparities and Bridging the Gap in Jhumpa Lahiri's *The Namesake'* " in *Writing India Anew: Contemporary Indian Women Novelist (*An Anthology) (Pp.186-193) ISBN 9789384361000, 2014.
- Ms.D.Vijaya Lakshmi, Asst.Prof and Ms.G.Gayatri, Asst.Prof of ECE published a paper titled "Applications of Speech Signals to Deterministic Signal Modeling Techniques" in an International Journal of Computer Applications (0975 8887) Vol. 100, No 16, August 2014, PP 30-37.
- Dr.T.V.Hanumatha Rao, HOD, Mr.M.S.Srinivasu Rao, Sr.Asst. Prof., K.Satyanarayana Asst. Prof., from the Department of Mechanical Engineering published a paper on "A Study on Design and Analysis of Hybrid Vibration Damper with Energy Harvesting and Optimal Damping Effect", Springer IE Journal, Volume 95, Issue.2, 2013, pp.97-102 with DOI 10.100/s 400-32-014-0115-3.
- Mr.K.Satyanarayana, Asst.Prof., Mr.R.Chandra Mouli, Assoc.Prof., from the Department of Mechanical Engineering published a paper on "Finite Element analysis of Elliptical Cord Tubular joints" International journal of Manufacturing, Materials and Mechanical Engineering-IJMME, Volume 3, Issue.2, 2013, pp.44-61.
- Ms. A. A Vijaya Jyothi, Asst. Prof., Dept. of English & Humanities published a paper titled "Culture of Marginalization- Ethnic Communities", in *Research Spectrum, A Peer-Reviewed National Journal,* (Pp.37-47) ISSN 0976-5964 Vol-5: Issue -2. Aug 2014.
- Mr.K.Satyanarayana, Mr.S.Phani Kumar,Asst.Prof., Mr.M.S.Srinivas Rao, Sr.Asst.Prof. from the Department of Mechanical Engineering published a paper on "Thermo Structural Finite element analysis of IC Engine Piston", International Colloquim on Materials Manufacturing and Metrology", Volume 3, Issue.2, 2013, pp.460-470 with ISBN 978-93-80698-18-0
- Dr .P. Venkateswarulu, Associate Professor and Mr.K. Srinivasa Rao, Assistant Professor, Dept of Engineering Physics jointly published a paper entitled "Determination of Calcium in a Fermentation Process by Proton-Induced X-ray Emission" in Instrumentation Science and Technology an International Journal of Taylor & Francis group, in 2014
- Ms. Rupa Vemuri, HoD & Assoc. Prof, Dept. of English and Humanities published a paper titled "Wingless Flight of Viramati: A Victim of Double Colonization in Manju Kapoor's *Difficult Daughters*" in *Writing India Anew: Contemporary Indian Women Novelist (*An Anthology) (Pp.260-269) ISBN 9789384361000, 2014.
- Ms. Deepa Thumma, Assistant Professor, Department of English and Humanities, published a paper on "Financial Literacy: the Need of the Hour", in *Intercontinental Journal of Finance Research Review,* pp: 43-47, ISSN 2321-0354 (Online), 2347-1654 (Print), Volume 2, Issue 8, August 2014 with an Impact factor 0.604.
- Ms. Serwani. V. Swamy, Asst. Prof., Dept. of English & Humanities published a paper titled "Dynamics of Multiculture: Negotiating Regeneration and Transformation Within Multicultural Dimensions In Bharati Mukherjee's *Jasmine"* in Wizcraft Journal of language and Literature (Print &Online)A peer-Reviewed International Journal &Literature (quarterly) Volume: III: Issue: II (June,2014) with ISSN 2319-4952 (Print) and Online (ISSN-2319-4960) pp. 55-69.
- Ms. A. A Vijaya Jyothi, Asst. Prof., Dept. of English & Humanities published a paper titled "Culture of Marginalization – Gender in Kaveri Nambisan's Novels" in New Academia: An International Journal of English Language, Literature and Literary Theory, (p.114-p.119) ISSN 2277-3967 Vol. III Issue III, July 2014.
- Ms. Beena Punjabi, Asst. Prof., Dept. of English & Humanities published a paper titled "Breaking the Shackles of Patriarchy" – A Comparative Analysis of Anita Nair's 2001 Novel Ladies Coupe and Vikas Bahl's 2014 Film Queen" has been published in Vol. 2 issue III , August 2014 of Research Scholar – An International Refereed e-Journal on Literary Explorations(RSIRJLE), pp. 653 - 658 with (ISSN: 2320-6101) Impact factor 0.793(IIFS)
- Ms. Rupa Vemuri, HoD, Dept. of English and Humanities published a paper titled "Breaking the Stereotypes Means Progress: A Critical Reading of Ismat Chughtai's *Heart Breaks* Free and *The Wild One*" in *Voices-Special Number of Minority Issues*. Vol.4 No.1 (Nov- Dec) 2013. ISSN 2230-875X- pp- 110-122

PAPER PRESENTATIONS BY FACULTY

- Ms. Pritee Parwekar presented a paper "Fuzzy Rule based Checkpointing Arrangement for Fault Tolerance in Mobile Grids" at Seventh International Conference on Contemporary Computing IC3 August 7-9 2014. This conference was jointly organized by Jaypee Institute of Information Technology and University of Florida at JIIT, Noida-62
- Mr. S.V.Satish, Asst.Prof, Dept. of Chemistry & Mr. R.Soma Sekhar, Assistant Professor, Dept.of Chemistry jointly presented a paper titled "Synthesis, Characterization and Applications of Anatase Titania" at an International conference on *Effects of Effluents & Emissions on Environment –EEEE- 2014* organized by Andhra University, JNTUK and Aadi Kavi Nannaya University- Rajamundry, NEERI-Nagpur at Andhra University College of Engineering (A), Visakhapatnam during 30th June-1st July 2014.
- Dr.B.N.D.Narasinga Rao presented and published a paper on "Study on Pollution of Soils due to Disposal of Pulp Mill eEfluent" in the International conference on *Emerging Challenges and issues in Environmental Protection,* Raipur Institute of Technology during January 23-24, 2014.
- Dr.V.Rajyalakshmi, Assoc.Prof of ECE presented a paper titled "Design of Band Notch UWB Circular Microstrip Antenna" in the International Conference on Advanced in Computer and Electronics Technology ACET'14 organized by Institute of Research Engineers and Doctors at Hong Kong during 26th-27th August 2014.

SEMINARS/ WORKSHOPS/ CONFERENCES ATTENDED BY FACULTY

- Mr.Ch.Rajesh, Asst.Professor, Mrs. I.S.L.Sarwani, Asst.Professor, Mr.N.Aditya Sundar, Asst.Professor, Mrs.V.Usha Bala, Asst.Professor, Mr.P.Siva Kumar & Mr.Chandra Sekhar, Programmer, Dept of IT ANITS has participated in the Guest Lecture on "LAN Implementation and Its security futures "conducted by Department of CSE & IT under CSI, on 23rd August 2014 in ANITS, Visakhapatnam.
- Mrs.Ch.D.Naidu, Sr.Asst.Professor, Mrs.B.Meena, Asst.Professor, Mr.Ch.Rajesh, Asst.Professor, Mr.N.Aditya Sunadar, Asst. Professor, Mrs.I.S.L. Sarwani, Asst. Professor, Mrs.S.V.S.S. Lakshmi, Asst. Professor, Mr.K.S.V.K.Srikanth, Asst. Professor, Mr.G.Pandit Samuel, Asst. Professor, Mrs.V.UshaBala, Asst.Professor, Mr.M.V.Kishore, Asst. Professor, Ms.D.Sailaja, Asst. Professo, Ms. V.Annapoorna, Asst.Professor, Department of IT have participated in Faculty Development Program on "Teaching Methodologies" held on June 6th 2014 conducted by Department of CSE & IT
- Mrs.Ch.D.Naidu, Sr.Asst. Professor, Mrs.B.Meena, Asst.Professor, Mr.Ch.Rajesh, Asst. Professor, Mr.N.Aditya Sundar, Asst. Professor, Mrs. I.S.L.Sarwani, Asst.Professor, Mrs.S.V.S.S.Lakshmi, Asst.Professor, Mr.K.S.V.K. Srikanth, Asst.Professor, Mr. G.Pandit Samuel, Asst. Professor, Mrs.V.Usha Bala, Asst. Professor, Mr.M.V.Kishore, Asst. Professor, Ms.D.Sailaja, Asst. Professo, Ms.V.Annapoorna, Asst. Professor, Department of IT have participated in Faculty Development Program on "Maintaining Interaction With The Students " held on June 6th 2014 conducted by Department of CSE & IT
- Prof. S.Subbarao, Department of Chemical Engineering and Biotechnology participated in International conference "EEE-2014" at Andhra University on 30th June and 1st July 2014.
- Ms. P Mallika Rani, Mr. Shiva Naresh, Ms. Vanita Yadav, Assistant professors from the Department of Biotechnology and Chemical Engineering have attended the "Faculty Development Program: Ideal teaching practices and class room management technologies at ANITS, from 18 June-20June 2014.
- Mr. Ch. Anil, Assistant Professor, Department of Chemical Engineering and Biotechnology participated in workshop on "Trends in Process Control" at Department of Chemical Engineering, NIT, Warangal from 3-4th July 2014.
- Ms. Pritee Parwekar, Assistant Professor, CSE was invited for the live workshop at IIT Delhi titled "How to Publish a Technical Paper with IEEE." where a talk on publishing with IEEE was given by Rachel Berrington & Nancy Blair-DeLeon and a keynote by Dr. Rahman ,Professor of Electrical and Computer Engineering, Virginia Tech,USA. The ideas learnt at the workshop were disseminated amongst BTech and MTech students to promote knowledge sharing experience
- Mr. P N Srinivas, Assistant Professor, CSE has attended a 2 week ISTE workshop on programming conducted by IIT Bombay at PVP Sidhardha.
- Mr. V. Murali, Assoc. Professor & Mr. J. Uday Venkatesh, Asst. Professor have participated in the two day workshop on "Synchrophasor Applications to Power Systems (SAPS-2014)" organized by the department of Electrical Engineering, AUCE (A), Andhra University, Visakhapatnam during 30th June – 1st July 2014
- Dr.K.Murali Krishna, Prof. and HOD, Dr.V.Rajya Lakshmi, Associate Prof., and Mr.J.Bhaskara Rao, Assistant Prof., ECE Department attended Faculty Development Program on "Lab VIEW for Teaching and Research Applications" organized by Department of ECE, M.V.G.R. College of Engineering in collaboration with National Instruments, Bangalore at M.V.G.R. College of Engineering, Visakhapatnam during 23rd to 27th June, 2014
- Dr.V.Rajya Lakshmi, Associate Prof., and Ms.Serene Bhaskaran, Assistant Prof., ECE Department attended a three-day workshop on "Advances in Antenna Design with applications & Simulation with HFSS Software" organized by MTT/AP/EMC Society Joint Chapter IEEE Hyderabad Section in Association with M/s.Ansoft Technologies-Bangalore & Department of Electronics & Communication Engineering, Matrusri Engineering College, Hyderabad during 24th to 26th July, 2014.
- Mrs.V.Bindu Neeharika and Mr.K.NareshKumar, Asst.Prof, from Department of Mechanical Engineering participated in a three day workshop on "Engineering applications on Nanotechnology" conducted by Department of Mechanical Engineering., Gitam University during August 6th to 8th 2014.
- Mr. S.Phani Kumar, Mr. K.Satya Narayana, Asst.Prof, Mr.M.S.Srinivas Rao, Sr.Asst.Prof., from Department of Mechanical Engineering participated in a two day workshop on "International Colloquim on Materials Manufacturing and Metrology" conducted by Department of Mechanical Engineering, IIT-Chennai during August 6th to 8th 2014.
- Dr.V.Jagannadha Rao, Asst.Prof, Department of Chemistry participated in an International conference on Effects of Effluents & Emissions on Environment –EEEE- 2014 organized by Andhra University, JNTUK and Aadi Kavi Nannaya University-Rajamundry, NEERI-Nagpur at Andhra University College of Engineering (A), Visakhapatnam during 30th June-1st July 2014.
- Dr. M. Padmalatha, Assistant Professor, Department of Chemistry participated in a one- day workshop on "GreenCo, Green Company Rating system- Confederation of Indian Industry (CII)" at Palm Beach Hotel, Visakhapatnam on 11th July 2014.

- Dr. M.Padmalatha, Assistant Professor, Department of Chemistry acted as Judge in AP Science congress- 2014 conducted at SFS High School , Seethamadhara, Visakhapatnam on 1st August, 2014.
- Dr.B.N.D.Narasinga Rao, Professor and Head of the Department, Civil Engineering, attended a Brain-storming session on "Emerging Trends in Geotechnical Engineering" under the aegis of Science and Engineering Research Board (SERB) of Department of Science and Technology (DST), India, on 26-03-2014.
- Mr.K.Lova Raju, Assistant Professor, Department of Civil Engineering has attended "The National Conference on New Trends in Civil Engineering NECT-2014'' organized by Department of Civil Engineering, Gayatri Vidya Parishad College of Engineering, Visakhapatnam on July 18-19, 2014.

SEMINARS/ WORKSHOPS/ CONFERENCES ATTENDED BY STUDENTS

- Ms.K.Bhavya - IV/IV IT, ANITS participated in "MISSION R & D Program " in June 2014.
- Ms. P.Krishna Ravali, Mr. K.Chakradhar,Ms.P.SaiRatnam, Ms.P.Ramya, Ms.N.Sivananda Lahari,Ms.N.V.L.Maruthi Prasanna, Mr.Y.V.R.Chanakya Sai all from III/IV IT participated in one month summer Training Program on "Parallel Computing & Soft Computing Techniques " conducted by Center for Modelling,Simulation and Design (CSMD), University Of Hyderabad from 19th May 2013 to 18th June 2014.
- Mr.N.Ravindra , II/IV IT, Mr.B.Divyesh,II/IV IT, Mr. M Jyothi Prasad,II/IV IT, Mr. A Sai Sandeep, II/IV IT, Mr. N.Dinesh,III/IV IT, Mr. V Avinash Reddy, III/IV IT, Mr. V Sameer, III/IV IT, Mr. N Dinesh Anoop, III/IV IT, Ms. B Snehita, III/IV IT, Ms. S Gowthami, III/IV IT, Ms. K Chaitanya, III/IV IT have participated in "SKIT"on the occasion of INDEPENDENCE Day at Andhra University.
- Mr.Amit Kumar, Ms.B.Swaroopa, Mr.D.Krishna Teja, Ms.D.Kalyani, Ms.G.B.Mrudula, Mr.G.Raja Sekhar, Mr.G.S.S.Balajee, Mr.G.N.Prasad, Ms.G.Sushmitha, Mr.J.Sri Harsha, Ms.J.V.K.Sruthi, Ms.K.Avanti, Mr.K.RajKumar, Mr.K.Venkatesh, Ms.K. Bhavya, Mr.K.Chakradhar, Mr.M.Subrahmanyam, Ms.N.Yasaswini, Ms.N.S.Sowjanya, Ms.N.V.S.Phanindra Sarma, Ms.N.S.Vinisha, Ms.P.Lakshmi Vasavya, Ms.P.Sai Ratnam, Ms.P.Prathyusha, Ms.R.Vimala Rani, Mr.T.Venkatesh, Mr.T.Uday Kiran Reddy, Ms.V.B.Dhamari, Mr.V.Vamsi Rathan, Ms.Y.Ashita, Ms.Y.Bhavana and Mr.N.Sanjay of IV/IV IT have participated in a Two Day Work shop on "BIG DATA AND ITS SOLUTION HADOOP" on 07th & 08th August 2014 under CSI and HILIOS Student Association, ANITS, Visakhapatnam.
- Ms. P Ramya, Ms. NVLM Prasanna, Ms. P Krishna Ravali, P S Ratnam, Ms. C Aparna, Ms. N Harika, Ms. N S N Lahari, Mr. Y V Ramana, Mr. K Chakradhar, Mr. N Phanikanth, Mr. B Srinivas Mahaveer Dutt all from IV/IV CSE attended for a summer training on parallel distributed computing and Sensor Network (19th May to 19th June) at Center for Modelling, Simulation and Design (CMSD) University of Hyderabad, Hyderabad
- Ms. P L Roy, Ms. Ch Manasa, Ms. B Bhavya, and Mr. N Goutham of III/IV CSE attended for a summer training on parallel distributed computing and Sensor Network (19th May to 19th June) at Center for Modelling, Simulation and Design (CMSD) University of Hyderabad, Hyderabad
- Mr.M.Lokanadham and Mr.D.Avinash have participated in ENQUESTA organized by IEEE Student Branch, GITAM University, Visakhapatnam during 22nd – 23rd August 2014.

JOINT PUBLICATIONS BY FACULTY AND STUDENTS

- Mrs. N Sharada ,Asst Prof, Dept of IT , Mr. Siva Ponugoti, IV/IV IT and M.Suresh ,IV/IV IT ANITS published a paper titled "An Efficient Algorithm for Mining Coherent Association Rules" ,International Journal of Computer Applications (0975 -8887), Volume 96 No.2, June 2014.
- Mrs.S.V.S.S.Lakshmi,Asst.Professor,Department of IT & MCA and Ms.M.Sirisha, III/III MCA ,ANITS published a paper titled "Pixel Transformation based on Rubiks Cube Principle ", International Journal of Application or Innovation in Engineering & Management (ISSN 2319 4847), Volume 3, Issue 5, June 2014.
- Mr.M.V.Kishore,Asst.Professor, Mr.G.Pandit Samuel, Asst. Professor, Dept.of IT, Mr.M. Enayath Ali IV/IV IT and Mr.Y. Lalitha Varma,IV/IV IT published a paper titled "A Novel Methodology for Secure Communications and Prevention of Forgery Attacks (0975 8887) ",International Journal of Computer Applications, Volume 96,June 2014.

PAPER PRESENTATIONS BY STUDENTS

- Ms. Monica Priyanka and Mr. P.Ashish Kumar of B.Tech III/IV Chemical Engineering presented a paper on "Bloom Box: Energy boxes of tomorrow" in CHECK-2014 at RVR&JC College of Engineering, Guntur on 13th and 14th August.
- Ms. S. Rajyalkshmi and Mr. M. Venugopal of B.Tech III/IV Chemical Engineering presented a paper on "Bioremediation" in CHECK-2014 at RVR&JC College of Engineering, Guntur on 13th and 14th August.
- Mr. P. Rahul and Mr. B. Shashank of B.Tech III/IV Chemical Engineering presented a paper on "Carbon Sequestration" in CHECK-2014 at RVR&JC College of Engineering, Guntur on 13th and 14th August.
- Mr. L. Gautam and Y. Praveen of B.Tech III/IV Chemical Engineering presented a paper on "Carbon capture and storage" in CHECK-2014 at RVR&JC College of Engineering, Guntur on 13th and 14th August.
- Mr.L.Shyam Prasad and Mr. D.Konareddy of B.Tech III/IV Chemical Engineering presented a paper on "Hydrogen production from green algae" in CHECK-2014 at RVR&JC College of Engineering, Guntur on 13th and 14th August.
- Mr.L.Shyam Prasad and Mr. B. Praveen Kumar of B.Tech III/IV Chemical Engineering presented a paper on "Drug Kinetics" in CHECK-2014 at RVR&JC College of Engineering, Guntur on 13th and 14th August.
- Mr.C.Karthik and Mr. K. Aadesh of B.Tech III/IV Chemical Engineering presented a paper on "Li-Ion Batteries" in CHECK-2014 at RVR&JC College of Engineering, Guntur on 13th and 14th August.
- Ms.U.Manaswini and Ms.S.Frank Priyanka III/IV ECE have participated and presented a paper titled "Mobile Jammers" in Lakshya-2K14, a 9th National Level Technical Symposium organized by Lakireddy Bali Reddy College of Engineering, Krishna held on 26th July 2014
- Mr S.S.Krishna Chaitanya IV/IV EEE presented a paper titled "Power generation with gravitational force without using any external available energy resources "in the *21st National Conference on Latest Techniques of Power Generation* held at BITS Hyderabad on 27th and 28th August 2014

- Ms.Roja Sri and Ms.T.Akhila III/IV ECE have participated and presented a paper titled "GiFi Technology" in Lakshya-2K14, a 9th National Level Technical Symposium organized by Lakireddy Bali Reddy College of Engineering, Krishna held on 26th July 2014.

STUDENT ACHEIVEMENTS/PARTICIPATIONS

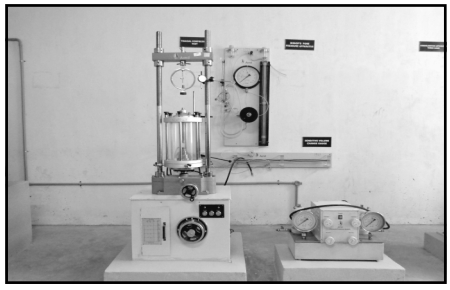
- Mr.M.Raghu&Mr.VenkataAdla , III/IV IT Qualified for Round 2 in **" CODEVITA "** contest which was conducted by TCS on 21st August 2014 .
- Ms. A.M.S. Srujana, Mr. K. Satya Gangadhar, Mr. G. Raja Praveen Paul, Mr. S. Sai Prasanth and Mr. S.V.M.S.S. Bhargav of IV/IV EEE , G. Sushmitha IV/IV IT and Ms.J.Sindhusha IV/IV ECE-A have been selected for **Deloitte (**the largest professional services network in the world by revenue and by the number of professionals) during the in campus recruitment program held at ANITS
- Ms. D.S. Shalini of IV/IV B.Tech Biotechnology attained GATE Score of 504 and Rank 465.
- Ms. G. Bhargavi Krishna Sree of IV/IV B.Tech Biotechnology attained GATE Score of 475 and Rank 1406.
- Mr. P. Akhil of IV/IV B.Tech Biotechnology attained GATE Score of 347 and Rank 1709.
- Mr. P.Ashish Kumar of B.Tech III/IV Chemical Engineering has won First Prize in Group Discussion in CHECK-2014 organized by Department of Chemical Engineering, RVR&JC College of Engineering, Guntur on 13th & 14th August 2014.
- Mr. P.Ashish Kumar of B.Tech III/IV Chemical Engineering has won Second Prize in Elocution in CHECK-2014 organized by Department of Chemical Engineering, RVR&JC College of Engineering, Guntur on 13th & 14th August 2014.
- Mr. P.Ashish Kumar of B.Tech III/IV Chemical Engineering has won Second Prize in Paper Presentation entitled "Bloom Box: Energy Boxes of Tomorrow" in CHECK-2014 organized by Department of Chemical Engineering, RVR&JC College of Engineering, Guntur on 13th & 14th August 2014.
- Mr. Sarath Chandra and Ms. Munnisha Begum & team won first and second prizes respectively in a competition on Civil Engineering models held on March 1st 2014 conducted by the Dept. of Civil Engineering, ANITS as a part of Annual Day Celebrations
- Mr. P.Ashish Kumar & Mr.M. Sai Venugopal of B.Tech III/IV Chemical Engineering has won First Prize in Quiz (Technical) in CHECK-2014 organized by Department of Chemical Engineering, RVR&JC College of Engineering, Guntur on 13th & 14th August 2014.
- Ms. S. Rajya Lakshmi of B.Tech III/IV Chemical Engineering has won Third Prize in Group Discussion in CHECK-2014 organized by Department of Chemical Engineering, RVR&JC College of Engineering, Guntur on 13th & 14th August 2014.
- Mr.C.Karthik & Mr.K.Aadesh of B.Tech II/IV Chemical Engineering has won Second Prize in Paper Presentation entitled "Lithium-Ion Batteries" in CHECK-2014 organized by Department of Chemical Engineering, RVR&JC College of Engineering, Guntur on 13th & 14th August 2014
- Mr. C.Ajay, Ms. D.Deepika, Ms. J.Yasaswini, Ms. B.Joy Pradeepthi, Mr. G.Pruthvi, Ms. K.Swetha and Ms. K.Indira of III/IV EEE are the prize winners of Skit competition organized by the Dept. of English & Humanities as a part of 67th independence day celebrations at ANITS
- Mr Sivaji II/IV EEE secured **FIRST** prize in Elocution on topic "Role of Youth in India" organised by ANITS and sponsored by a social organization "Serving Souls of Nation"
- Ms V.Sindusha IV/IV EEE and Mr J.Srinivas of III/IV EEE secured **THIRD** prize in Elocution on topic "Role of Youth in India" organised by ANITS and sponsored by a social organization "Serving Souls of Nation"
- Ms. K Meghana, Mr. Dinesh, and Mr. Felix of II/IV CSE-A participated and won 1st Prize in a Coding Contest conducted by ANITS CSI Student Branch at ANITS on 5th, 12th and 19th of July, 2014
- Ms. B Dakshayani, Ms. V Kavya and Ms. M Sanjuna of II/IV CSE-A participated and won 3rd Prize in a Coding Contest conducted by ANITS CSI Student Branch at ANITS on 5th, 12th and 19th of July, 2014
- Mr. K Avinash, Mr. Visesh, and Ms. Anitha and of II/IV CSE-A participated and won 2nd Prize in a Coding Contest conducted by ANITS CSI Student Branch at ANITS on 5th, 12th and 19th of July, 2014
- Mr. P Bhavana Kumar of II/IV CSE B participated in All India Inter University Ball Badminton Championship 2013, SRM University, Chennai in the academic year 2013-14
- Mr.P.Akhil Varma II/IV ECE has completed the contents of course "Get Started with Windows Azure Today Jump Start" within the Microsoft Virtual Academy Online on 8th July 2014
- Mr.P.Akhil Varma, II/IV ECE has completed the contents of course "What's New in Visual Studio 2013 Jump Start" within the Microsoft Virtual Academy Online on 10th July 2014
- Mr.Balla Anurag, Mr.E Narasimha Murthy and Mr.K Yashwanth Kumar II/IV ECE undergone industrial training at Visakhapatnam Steel Plant in "Utilities" department from 2nd to 14th June.
- Mr. G.Ramsai & Mr. M.Harish, IV/IV B.E Mechanical Engineering Won ***First*** position Zonal wise in the **"**Mahindra Auto Quotient-2k14" organized at GVP college of Engineering on 21st July-2014.
- Mr. Farooq Ahamed III/IV CSE participated in GNOME SUMMIT '7' ASIA 2013-14 and has undergone training on GNOME CANVAS ENGINE and ITS APPLICATIONS conducted on Summit Association with ISmux dev-Froup on May 26, 2014
- Ms. Vani Mounika Sambangi of CSE has obtained a Cambridge English Entry level certificate in ESOL International from CAMBRIDGE ENGLISH Language Assessment, Part of the University of Cambridge.

KEY NOTE SPEAKERS IN CONFERENCES / WORKSHOPS

- Dr.B.N.D.Narasinga Rao, Professor & Head, Civil Engineering delivered an invited lecture on "Small Islands and Climate Change" on World Environment Day on June 5th 2014 at Chaitanya Engineering College, Visakhapatnam
- Dr.B.N.D.Narasinga Rao, Professor & Head, Civil Engineering, was the keynote speaker for the Workshop on "Foundation Systems for Problematic Soils" on 21st -22nd February 2014 at Chaitanya Engineering College, Kommadi,Visakhapatnam. Two lectures on "Elements of Soil Mechanics" and "Bearing Capacity and Settlement of Foundations" were delivered during this event.

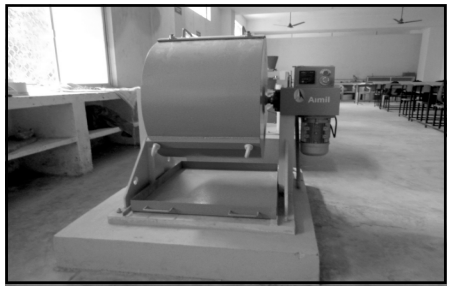
NEW LABORATORIES ESTABLISHED

Three laboratories, namely Geotechnical Engineering Laboratory, Concrete Laboratory and Transportation Engineering Laboratory have been established at a total cost of over Rs. 25.0 lacs in the department of Civil Engineering



Triaxial Compression Test equip-ment with Bishop's pore pressure apparatus and volume change indicator.

Compression Testing equipment.



Los Angeles Abrasion Testing Machine

The following labs are established for III/IV B. Tech. Chemical Engineering Students by the Department of Chemical Engineering and Biotechnology.

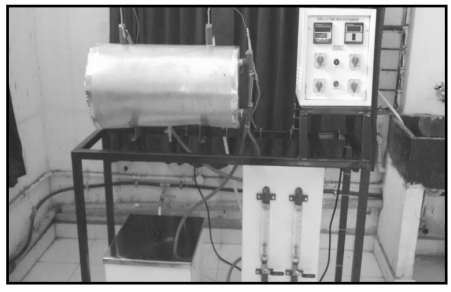
- **Mass Transfer Laboratory**

This laboratory deals with estimation of mass transfer coefficients, equilibrium data generation and operation of distillation columns. The major equipments include Vapor Liquid Equilibrium, Differential Distillation, Steam Distillation, Height Equivalent to Theoretical Plates, Surface Evaporation, Gas Diffusion, Liquid - Liquid Diffusion, Soxlet Apparatus, Tray Dryer etc.

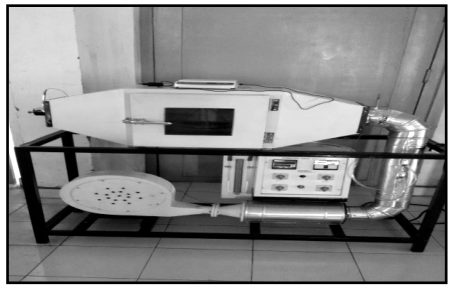
- **Heat Transfer Laboratory**

This laboratory deals with estimation of heat transfer coefficients, operation of different modes of heat transfer equipments, operation of heat exchangers. The major equipments include Stefan – Boltzmann Apparatus, Critical Heat Flux Apparatus, Shell and Tube Heat Exchange, Double Pipe Heat Exchanger, Agitated Vessel etc.

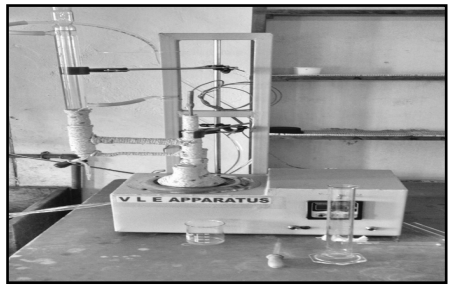
A picture of Agitated Vessel in- the laboratory of Chemical Engineering and Biotechnology Department



Shell and Tube Heat Exchanger- Department of Chemical Engineering and Biotechnology



Tray Dryer- Department of Chemical Engineering and Biotechnology



Vapor Liquid Equilibrium- Department of Chemical Engineering and Biotechnology

TCS CODE-VITA AND CODE UNCODE 2014 PRELIMINARY ROUND AT ANITS.

The Department of CSE under the supervision of Mr. S Ratan Kumar, Associate Professor, conducted Preliminary round of Preliminary round of EC Council Code-Uncode and **TCS Code Vita 2014** on 22nd July 2014 and August 14th 2014 respectively. A total of 348 students i.e. 237 students from CSE department and 111 students from IT Department contested in the Preliminary round of **EC Council Code-Uncode and** 55 students participated in the **TCS CODE-VITA contest.**

ANITS CSI STUDENT BRANCH AS PART OF ORGANIZING TEAM IN FICTA 2014 AT BHUBANESWAR

ANITS CSI student branch has been formally invited to collaborate with the organizers of FICTA 2014 in planning the activities of this mega International Conference, where many eminent personalities and stalwarts in their respective fields will be participating and addressing the keynote. ANITS CSI Student Branch executive body has been included in the organizing committee of FICTA 2014. As a pioneer in Region-V with three consecutive "Best Student Branch" Awards, ANITS CSI Student Branch is considered to be incorporated into the organizing Activities of FICTA 2014 which will be conducted on 14th and 15th of November 2014 at Bhubaneswar.

CSI CODING CONTEST

ANITS CSI Student Branch has conducted a Coding Contest (C Programming) in three levels on 5th, 12th and 19th of July, 2014 respectively. This event was mainly conducted for CSI Student Members of 2nd years (batch 2013-17) of CSE and IT, to find and encourage talented students to participate in several coding contests which are conducted nationally and internationally. 52 CSI student members from CSE participated in the first round which is a Technical Written Test similar to what is generally conducted by Infosys and Wipro

SCOPE AND OPPORTUNITIES FOR YOUNG CIVIL ENGINEERS

Dr.K.Rama Rao, Post-Doctoral Research Fellow and Consultant, Singapore Delft Water Alliance (SDWA), National University of Singapore, on topic "Scope and Opportunities for Young Civil Engineers" on March 21st2014 structured by the Dept. of Civil Engineering

GOOGLE APPS

Students of II/IV Civil Engineering participated in a Training program on Google Apps for Education held on February 19th 2014

- Department of ECE has conducted a Circuit Design competitions "CORG-555 (Capacitor, Op-Amp, Resistor, Gates 555 timer)" and "ETCHIT" on 9th and 16th August 2014 respectively for III/IV and IV/IV ECE students. This was organized by ANITS student branch of IETE & ANITS Communication Engineers Society (ACES) in the Department of ECE
- The Advisory committee meeting of Civil Engineering Department was held on August 23rd 2014 chaired by Prof. V.S.R.K.Prasad, Principal, ANITS where an interaction session was held with the students. This session was also attended by Dr.S.Vijay Kumar, CMD, Vijay Nirman Company Pvt. Ltd., Visakhapatnam, Dr. G.V.R.Srinivas Rao, Chairman BoS & Professor of Civil Engg., Andhra University, and Er. K.Venkateswara Rao, Joint Director (Navy), MES Visakhapatnam
- Three-day workshop on STAAD-Pro in association with Pro India Group and IIT Guwahati was organized from March 16th -18th 2014 for students of III year Civil Engineering

FACULTY ACHEIVEMENTS

- Dr. T.V. Hanumantha Rao, HOD, Mechanical Engineering Department received a grant of Rs 1,75,000/- from AICTE for "Entrepreneurship Development Cell" for organizing seminars, workshops for the aspiring students who are willing to become entrepreneurs.
- Dr.K.Siva Prasad, Assoc. Professor, Mechanical Engineering Department acted as Reviewer for International Journal of Mechanical Engineering, Premier Publishers.
- Dr.K.Siva Prasad, Assoc. Professor, Mechanical Engineering Department acted as Reviewer for open Access Library journal(OALib Journal).
- Dr.K.Siva Prasad, Assoc. Professor, Mechanical Engineering Department acted as Reviewer for 5th International Conference on Mechanical and Manufacturing Engineering (ICME2014) to be held at Bandung, Indonesia during 28th to 29th October 2014.
- Dr.K.Siva Prasad, Assoc. Professor, Mechanical Engineering Department acted as Reviewer for 3rd Global Conference on Materials Science and Engineering (CMSE 2014) to be held at Shanghai, China during 20th to 23rd October 2014.
- Mr. BV Uday Sameer, Assistant Professor, CSE has developed a software for result analysis.
- Mr. V Srinivas Raju, Assistant Professor, CSE has developed a software for a proper feed back system and monitoring late comers
- Mr. P N Srinivas, Assistant Professor, CSE, has developed a website www.formystudents.co.in which includes the different programming level concepts and information on important computer science domains to promote healthy learning.
- Dr S C Satapathy, HoD, CSE is named the Chief Editor of Springer volumes for the CSI Golden Jubilee Anual Convention at Hyderabad, FICTA 2014, at Bhubaneswar and INDIA 2015, Kalyan University, Kolkata.
- Dr S C Satapathy, HoD, CSE is one among in the Editorial Board of Growing Science Publication house from Canada which has many journals. Decision Science Letters: ISSN 1929-5812 (Online) - ISSN 1929-5804 (Print) Quarterly Publication and Uncertain Supply Chain Management: ISSN 2291-6830 (Online) - ISSN 2291-6822 (Print) Quarterly Publication
- Mr. S Ratan Kumar, Associate Professor, CSE has been invited by the NSTL and DRDO to give a lecture on "Cryptography and Tools" to the DRDO scientists to enhance their knowledge on various technologies. We congratulate him on behalf of Department of CSE.

INDUSTRIAL VISIT

Students of B.Tech III/IV Chemical Engineering and IV/IV Biotechnology visited Coromandel fertilizers and other prominent Industries & companies on July 19th 2014 to gain practical exposure and insights on the real working environment. They visited the Sulphuric acid production plant, Phosphoric acid production plant and Complex fertilizers plant.

GUEST LECTURES AND OTHER ON CAMPUS EVENTS

TWO DAY WORKSHOP ON BIG DATA AND ITS SOLUTION HADOOP

Prof.V.S.R.K.Prasad, Principal, ANITS during the workshop

A two-day workshop on **Big Data and its solution Hadoop** was organized by Departments of IT and CSE, ANITS on 7th and 8th of August 2014 under CSI and HILIOS co-ordinated by Mrs.B.Meena and Mrs.I.S.L.Sarwani. Prof.V.S.R.K.Prasad, Principal, ANITS, Prof.Suresh Satpathy, and Mrs.B.Meena inaugurated and presided this event. The Guest speaker of this event was Mrs.Soni Ramchandani, ETA Lead, Education and Research Department, Infosys, Hyderabad. The workshop centered on the concepts of Big Data, its importance, implementation techniques, and the areas of research in Big Data. A range of topics like Big Data, Collection of Data, Data Analysis, Hadoop, No SQL, Map Reduce, Data Science etc. were also made clear in this knowledge sharing workshop.

SOIL INVESTIGATION AND FOUNDATION FAILURES

Dr.A.Srirama Rao (former Principal, JNTU, Kakinada) presenting a guest address on "Soil Investigation and Foundation Failures" held on March 18th 2014 conducted by the Dept. of Civil Engineering

GUEST LECTURE ON COMPUTABILITY

Guest lecture by Dr. Prasad Jayanthi, Professor, Dept of CSE, Dartmouth College

ANITS CSI Student Branch has conducted a Guest Lecture on "Computability" on 1st of August, 2014 delivered by **Dr. Prasad Jayanthi, Professor, Dept of CSE, Dartmouth College, USA**. The whole session witnessed fervor, which made the session interactive. The main motive for conducting this guest lecture as said by Dr. S C Satapathy, HoD, CSE is to make the students aware of the relation between Mathematics and Computer Science and allow them to solve complex problems using Mathematical logic. Dr Prasad Jayanthi has delivered an outstanding lecture on compatibility with a live example to show how mathematical logic is related to problem solving in programming. This guest lecture was attended by Dr S C Satapathy , HoD of CSE, Prof.T. V. Hanumantha Rao, HoD, Mechanical, a few faculty members of CSE and around 65 final year students of Dept of CSE, ANITS

EXPERT TALK ON ART OF LIVING

Special talk on "Art of Living" by Sri Shankar Narayana, Regional Teacher, AOL, on 16/08/2014.

The Department of Electrical & Electronics Engineering, ANITS has organized a Special talk on "**ART OF LIVING**" by Sri Shankar Narayana Regional Teacher, AOL on August 16th 2014. Prof. R. Govardhana Rao, Director (Admn.), Dr. G. Raja Rao, Professor & HOD of EEE, Prof. T.V. Hanumantha Rao, Professor & HOD of Mech, and the staff members of EEE and Mechanical have attended the talk.

SEMINAR UNDER EDC CELL

Seminar on "Entrepreneurship - A Growth Paradigm for Next-Gen" under EDC cell held on March 19th and 20th 2014 attended by Prof. V.S.R.K.Prasad, Principal, ANITS, Sri V. Thapovardhan, Secretary, ANITS and Dr. N. B. R Prasad, Chairman, ANITS. The speakers of this seminar were Sri V Prabhu Kishore, Chairman and Managing Director of Varun Motors and Sri G Sambasiva Rao, Chairman and Managing Director of Sravan Shippping Services Pvt Ltd

GUEST LECTURE ON "FIELD PROGRAMMABLE GATE ARRAY (FPGA) DESIGN FLOW AND FPGA IMPLEMENTATION OF DIRECT DIGITAL SYNTHESIZER"

The IETE Student Forum (ISF) at Department of ECE, ANITS organized a guest lecture on "Field Programmable Gate Array (FPGA) design flow and FPGA implementation of Direct Digital Synthesizer". Over 300 first, second and final year students and faculty members of ECE attended this event. The lecture was delivered by Dr.N.Balaji, Professor of ECE, JNTUK University College of Engineering, Vizianagaram. The event was inaugurated by Prof. V.S.R.K.Prasad, Principal, ANITS and the speaker in his key note lecture, deliberated on FPGA design flow, Spread Spectrum, FPGA in Radar Signal Processing and how FPGA provides a practical platform to implement the ideas of a designer. Prior to the speech by the guest, Dr.K.Murali Krishna, Professor & Head, Department of ECE, has delivered a talk on "FPGAs and their applications" to the students.

TRAINING AND PLACEMENT SECTION

Deloitte Campus Selections held on **21st Aug 2014**: The process began with online test on 16th Aug 2014 followed by Group discussion and Personal Interview. At the end of all these rounds, 9 students were confirmed their selection in which 5 are from EEE, 2 from CSE, 1 from IT and ECE respectively

FMC Technologies Campus Selections began on 25th Aug 2014 for all eligible Mechanical Engineering students. The process began with written test (objective fundamental of Mechanical Engineering) followed by Group discussion. Out of 75 eligible, 30 students have cleared written test which is considerably high. Results of GDs are awaited and the short-listed candidates of GDs will go for 2nd rounds of technical interviews in their Hyderabad office.

OTHER EVENTS HELD

A seminar on "Career Opportunities for Engineering Graduates" was conducted by Mr. J V Murhty, Director of TIME (Visakhapatnam) on 25th July 2014 for all pre-final year students.

Mission RnD online Test was conducted on **25th Jul 2014** at ANITS in which approximately 25 students were selected for a year long online training. Selected students will gain an opportunity join Software product development companies.

Mr Tanvir Singh and Mr R M Sundaram of Infosys Campus Recruitment Team addressed all students of 2015 batch on 12th August 2014. They emphasized on communication skills (verbal & written) for technocrats besides the need to enhance subject knowledge in their respective branch of engineering.

ALUMNI INTERACTION - DEPARTMENT OF IT

Mr. G.Kanooz, Senior SAP Software Engineer, Tech Mahindra-Bangalore alumni of ANITS (2006-2010) on "Real time Environment in Software Projects"

An Alumni talk was organized by Mr. Ch. Demudu Naidu, Sr.Asst.Professor, Dept.of.IT & N.Aditya Sundar, Asst.Professor, Dept. of IT under HILIOS student association at ANITS, IT Department on July 12th 2014. **Mr. G.Kanooz, Senior SAP Software Engineer, Tech Mahindra-Bangalore** alumni of ANITS (2006-2010), addressed the III year and final year students of IT, on the concepts of "Real time Environment in Software Projects". This lecture enlightened the student's prospective towards the software industry in learning about new technologies.

A GLIMPSE INTO CERTAIN DEFENSE WORKS

Guest lecture by Er. K Venkateswara Rao, Joint Director (Designs), Navy, MES, Visakhapatnam on "A Glimpse into Certain Defense Works" held on March 22nd 2014 prearranged by the Dept. of Civil Engineering

ANITS CONGRATULATES

Mr. S. Siva Kumar, Assistant Professor, Department of Chemistry was awarded Ph.D for his dissertation "*Enhanced Photocatalytic activity of Silver Impregnated ZnO for Degradation of Xanthene, Azo and Anthraquinone dyes*" from Department of Inorganic & Analytical Chemistry, Andhra University under the guidance of Prof.V.Ranga Rao and Prof.G.Nageswara Rao during June 2014.

GUEST LECTURE ON MANUFACTURING OF THERMOSET LAMINATES

Memento presentation by Prof. V.S.R.K Prasad, Principal, ANITS to Sri.S. Shyam Prasad Vice president (Operations), AICA PVT LTD, Rudrapur, Uttarakhand

Sri.S. Shyam Prasad, Vice president (Operations), AICA PVT LTD, Rudrapur, Uttarakhand has given a talk on Manufacturing of thermoset laminates where he emphasized on different laminates like Decorative & Industrial laminates. This guest lecture was organized by the Department of Chemical Engineering & Mechanical Engineering on 14th August 2014 that underlined different standards and grades in the make of laminates by SUNMICA. Emphasis was also laid on the quality policy of the makers like safety standards and quality management system.

BOOK-POST

DISCLAIMER

The information given in this newsletter is true to the best of the knowledge of the editorial board and cannot be used for any legal purposes. The items contained herein are published as submitted and are provided for general information purpose only. This information is not an advice. All rights are reserved.