**TREE PLANTATION PROGRAMME AT ANITS**

Mr. V. Thapovardhan, Secretary and Correspondent, ANITS during the tree plantation programme jointly organized by ANITS Alumni and NSS UNIT which was participated by students, staff of ANITS. Over 50 saplings were planted at the areas on the campus that had been affected by cyclone Hudhud.

**CLEANING PROGRAMME AT ZOO**

The NSS unit of ANITS conducted a cleaning programme in Indira Gandhi Zoological Park, on November 9th 2014 inspired by the ‘Swachh Bharat’ programme national level campaign initiated by Prime Minister Narendra Modi. Prof. V. S. R. K. Prasad, Principal, Heads of Department, Assistant professor – Physics and NSS coordinator Mr. B. Brahmaji and over 50 students participated in the programme. led the team to clean the zoo that had been affected by cyclone Hudhud. V. Thapovardhan, secretary of ANITS, promised his support to the zoo authorities for further maintenance of the zoo.

**HUD-HUD RELIEF CAMP**

Department of CSE in association with ANITS CSI student branch with a motto to encourage the students for social service has organised a HUD-HUD relief camp on October 27th 2014 in a remote village near Annavaram in Bheemunipatnam Mandal. This event was encouraged and supported by Secretary Sri V Thapovardhan and Principal Prof. VSRK Prasad along with Dr. S. C Satapathy. The faculty members of Department of CSE and the students have donated for this cause. Around 40 students that included CSI Student Branch Body, with the guidance of three faculty members, K Chandra Shekar, Asst. Prof., S R Mishra, Asst. Prof., M Kranthi Kiran, Asst. Prof., and Senior Programer G Subrahmanyam participated in the relief camp. In an endeavor to lend a hand to the affected people some food items, daily needs and cloths were distributed.

**NAAC Visit**

NAAC peer committee with its expert members Dr. Adinarayana Kalanidhi, Chairperson, NAAC peer committee, former Vice-Chancellor, Anna University, Prof. B.N. Rai, Professor, Dept. of Chemical Engineering, IIT Banaras Hindu University and Prof. N. Alagumurthi, Dept. of Mechanical Engineering, Pondicherry Engg. College visited ANITS during 25th to 27th September 2014.
A guest lecture was conducted on “Color of Transition metal Complexes” by Department of Chemistry on 1st November, 2014 for II/IV & III/IV Chemical Engineering students. Prof. Gollapalli Nageswara Rao, Director, School of Chemistry, Andhra University, has delivered the lecture. The role and importance of Transition elements in forming complexes and their spectra was discussed. The influence of Ligand on color of transition metal complexes and reasons behind the formation of colors were also covered. The seminar witnessed good participation by the students and the staff.

A two day workshop on “Networking and Network Security Issues” was organized by HILIOS-Students’ Association, Department of IT, on 25th and 26th of August 2014. The event was coordinated by Mr.Ch.D.Naidu, Sr.Asst.Prof, IT and Mr.N.Aditya Sundar, Asst.Prof, IT. The guest speaker, Mr.Syed Abdul Wajid, Network Analyst and Cisco Trainer in Firewall Learning Solutions, Hyderabad addressed the students of IT and MCA departments. He explained the concepts of networking devices, Routers, Modes of Router, Routing Commands, LAN, WAN, Rules of Assigning ip-address to Cisco, importance of Networking and the scenario of the jobs in the area of Networking especially in this era of internet.

FACULTY AS REVIEWERS FOR JOURNALS

- Dr. P Mary Anupama, Sr. Assistant Professor, Department of Biotechnology and Chemical Engineering has been elected as Editorial Board Member for the following journals in the month of November:
  - International Journal of Cell biology and Cell processes
  - International Journal of Molecular Biotechnology
  - International Journal of Biochemistry and Bio molecules.
- Dr.Kondapalli Siva Prasad, Assoc.Prof., Department of Mechanical Engineering acted as a Reviewer for Usak University Journal of Material Sciences (UJJMS).
- Dr. S. Siva Kumar, Asst. Professor Department of Chemistry, acted as reviewer for international journal Bulletin of the chemical society of Ethiopia in september.
- Dr.Kondapalli Siva Prasad, Assoc.Prof., Department of Mechanical Engineering is nominated as Editorial Board Member/peer reviewer for International Journal of Mechanical Engineering and Applications, SciencePG.
- Dr.N.Indra Kiran, Assoc.Prof., Department of Mechanical Engineering Nominated as Editorial Board Member of the “International Journal of Safety and Industrial Ergonomics” of premier publications USA.
- Dr.N.IndraKiran, Assoc.Prof., Department of Mechanical Engineering Nominated as Editorial Board Member of the Advisory Review Board Member for Reviewing Book Manuscripts Submitted To IGI Global Hershey, USA For Publication.
- Dr.N.Indra Kiran, Assoc.Prof., Department of Mechanical Engineering Nominated as Technical Session Chair of Industrial Conference on Industrial Engineering and Operations Management. IEOM March 3-5.2015. Dubai.
- Dr.N.Indra Kiran, Assoc.Prof., Department of Mechanical Engineering Nominated as Reviewer of the Industrial Conference on Industrial Engineering and Operations Management. IEOM March 3-5.2015. Dubai.
PAPER PUBLICATIONS BY FACULTY


• Dr. Kondapalli Siva Prasad, Assoc. Prof., Department of Mechanical Engineering published a paper on “Investigation on effect of Pulsed Current MPAW parameters on Weld quality characteristics at various thickness of AISI 304L Sheets”, Proceedings of CMSE 2014, Shanghai, China, Oct. 20 - 23, 2014, pp. 76-86.


• Ms. Pritee Parwekar, Assistant Professor, Dept. of CSE published a paper on “Efficient Data Aggregation Approaches over Cloud in Wireless Sensor Networks”, in Emerging ICT for Bridging the Future - Proceedings of the 49th Annual Convention of the Computer Society of India CSI Volume 2 Advances in Intelligent Systems and Computing Volume 338, 2015, pp 229-238

• Ms. Pritee Parwekar, Assistant Professor, Dept. of CSE published a paper on “Public Auding: Cloud data Storage”, Confluence 2014, ieeeexplore.ieee.org, Conference, Page(s): 169 - 173, Print ISBN: 978-1-4799-4237-4, Publisher: IEEE

• Mr. Jagadish Gurrala, Assistant Professor, Dept of CSE published a paper titled “A Novel Approach of Cluster based Routing in Mobile Ad hoc Networks” in IJCA journal, Volume 107 - Number 2, Year of Publication: 2014, DOI: 10.5120/18721-9402.

• Mr. N. Kiran, Mr. M. Sudheer Kumar and Mr. M. Naga Raju Asst. Professors have presented a research paper titled “Improved Step Response of Power System Stabilizer using Fuzzy Logic Controller” in the proceedings of International Journal on Bulletin of Electrical Engineering and Informatics (IEEE), September 2014, Vol. 3, No. 3, pp. 187-194. (2.47)

• Mr. N. Kiran, Mr. A. Dhananjaya Apparao and Mr. V. Anil Kumar Asst. Professors have published a research paper titled “Synchronous Current Control of Three phase Induction motor by CEMF compensation” in Journal of Electrical Engineering (JEE), 2014, Vol. 14, Edition 3, pp. 175-180.


• Mr. B. Rajasekhar, Asst. Prof., and Mr. G. Sunil 2/2 M.E (CS) have published a research paper titled “Simulation of MRAC based speed control of brushless DC motor with low-resolution hall-effect sensors” in International Journal of Emerging Trends in Electrical and Electronics (IJETEE), Vol. 10, Issue. 10, pp. 86-89, October 2014.

• Mr. L. Dinesh and Mr. Kottala Kiran Kumar Asst. Professors have published a research paper titled “Analysis of Power System Relaying Operations using Wavelet Transforms” in Innovative Systems

Mr. N. Kiran, Mr. M. Naga Raju and Mr. V. Anil Kumar Asst. Professors have published a research paper titled “Performance Comparison of Speed Control of Chopper fed DC Motor for Various Controllers” in International Journal of Innovation and Scientific Research (IJISR), Vol. 11, No. 2, pp. 273-282, November 2014.


Dr.B.N.D.Narasina Rao, HOD, Department of Civil Engineering published a paper titled “Study on Pollution of Soils Due to Disposal of Pulp Mill Effluent” in International journal of Recent Research in Science and Technology.

Mrs. I.S.L.Sarwani, Asst. Professor, Department of IT, attended “Faculty Enablement Program” conducted By Infosys Campus Connect from 01-09-2014 to 05-09-2014 at Raghu Engineering College, Visakhapatnam.

Mr. A.Ramesh Babu, Assistant Professor, Department of Mathematics, participated in a two-day workshop on “Mathematical Principles of Cryptography and Cryptanalysis” conducted by Department of Mathematics, Hyderabad Central University, Hyderabad on December 1st and 2nd, 2014.

Mr. S. Balamurali, Assoc. Professor, 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, 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.

Dr P. Viswarupachary Sr. Asst. Professor and Mr D.S.Subba Rao Asst. Professor Department of physics attended a national conference named “National Conference on Advanced Functional Materials and Computer Applications in Materials Technology” on 18-19 December 2014 held at Dr. V. S. Krishna Govt. Degree College, Visakhapatnam.

Mr B.Bhramaji Asst. Professor, Department of physics attended a National Conference titled “Advanced Technology Oriented Materials-2014” on 08-09 December 2014 held at Govt. College Rajahmundry.

Ms. Serwani G Swamy, Asst. Prof, Department of English & Humanities, attended a two-day International Seminar conducted by The Department of English, Andhra University Visakhapatnam on “Gender Issues: Transcending Boundaries of Culture-2014” held on 19th and 20th September, 2014.
• Mr. T. Srikanth, Assistant Professor, Department of Civil Engineering attended a three-week Training Program on “Geospatial Data and its applications” held at Aditya Institute of Technology and Management, Tekkali from September 22nd to October 12th, 2014.

• Mr. M. K. S. K. Chaitanya, Assistant Professor, Department of Civil Engineering attended a two-day workshop on “Soil Structure Interaction” held at GMR Institute of Technology, Rajam on 22nd and 23rd November 2014.

PAPER PRESENTATIONS BY THE FACULTY

• Dr.S.Siva Kumar, Assistant Professor, Department of Chemistry presented a paper titled “Effect of Silver Impregnation on Photo Catalytic Activity of ZnO for Degradation of Azodye” at Third International Conference on Advanced Oxidation Processes (APO-2014), Munnar, Kerala during 25th-28th September 2014.

• Dr.K.Murali Krishna, HOD, Dept. of ECE presented a paper titled “Character Recognition Using Teaching Learning Based Optimization” in the 3rd International Conference on FRONTIERS IN INTELLIGENT COMPUTING THEORY AND APPLICATION (FICTA-2014) organized by Bhubaneswar Engineering College (BEC), Bhubaneswar in association with CSI students branch, ANITS, Visakhapatnam during 14th-15th Nov 2014 and published in the proceedings of FICTA:Springer-Advanced Intelligent System and Computing Vol.327, ISBN No: 978-3-319-1933-5 or Vol.328, ISBN No:978-3-319-12011-9

• Ms. Serwani G Swamy, Asst. Prof, Department of English & Humanities, presented a paper titled, “Exploration of Women, Violence and Identities: A Cultural Perspective in Bharati Mukherjee’s Selected Novels”

FACULTY AND STUDENT JOINT PUBLICATIONS/PRESENTATIONS

• Mr. Ch. Seshadri Rao, Assistant Professor, Dept. of CSE and Ms. G. Madhulika, M-Tech (CST), Dept. of CSE, published a paper titled “Generating Digital Signatures Using DNA Coding” which appeared in 3rd International Conference on Frontiers of Intelligent Comm. (FICTA 2014) Volume 2, Advances in intelligent Systems and Computing 328,pp 21-28, DOI:10.1007/978-3-319-12012-6_3


• Mr. P.Akil Varma of II/IV ECE participated in Microsoft Student Partners (MSP) Annual summit at Gyan Ganga Institute of Technology & Management, Bhopal on 9th-10th Nov 2014.

• Ms.S.Vani Mounika of III/IV CSE attended a “Cisco Networking workshop conducted by IBNC” on 21st and 22nd of August, 2014 at College of Engineering, Andhra University, Visakhapatnam.

• Mr.A.V.N.S.Swaroop, Ms.A.L.Sunandini, Ms.A.Kavya Priya, Mr.A.Sai Sandeep, Mr.B.Dhvivesh, Mr.Ch.GeethSekhar, Ms.Ch.L. Sowjanya, Mr.D.Sasikanth, Mr.M.Dheeraj Kumar, Mr.G.N.S.S.Venkatesh, Mr.M.Likitha, Mr.M.Jyotjhi Prasad, Mr.Sai Prudhvi, Mr.N. Ravindra, Mr.G.Praveen, Ms.P.Priyanks Yetni Raj, Mr.S.V.Prudhvi Raj, Mr.Sumit Singh, Ms.V.Lalithambika of II/IV IT have participated in a Two Day Workshop on “Networking & Network Sewcurity Issues “ on 25th and 26th of August 2014 at ANITS, Visakhapatnam.

• Mr.K.Nagarjuna, Ms.Jyothi, Mr.G.Prathyuish, Mr.K.Manohar, Mr.U.Phanendra, Mr.K.Manikanta, Mr.A.Raju, Ms.Priyanka, Ms.B.Gowthami, Ms.Bindu, Mr.Murali Ganesh, Mr.K.Gopal, Mr.Vinay Kumar, Mr.M.Ramesh, Mr.Kishore, Mr.B.Vamsi Krishna, Ms.Ramya, Ms.R.Madhuri, Mr.V.Satish, Mr.E.Naga Raju, Mr.Madan, Mr.V.Poli Raju, Mr.T.V.Gopi of III/III MCA have participated in a Two Day Workshop on “Networking & Network Sewcurity Issues “ on 25th and 26th of August 2014 at ANITS, Visakhapatnam.

• Mr.V.Avinash Reddy, Ms.B.Nandini, Mr.B.Basanth, Mr.G.Prakash, Ms.G.Sri Lakshmi, Ms.K.Akhila, Ms.K.Amulya, Ms.K.Navya Vaishnavi, Mr.N.Gopichand, Mr.N.Dinesh Anoop, Mr.N.Siva Nanda Lahari, Ms.PSanthi Priya, Mr.PSai Anish, Mr.S.Sai Charan, Ms.S.Gowthami, Ms.S.Shobha Sri, Ms.T.Sailaja and Mr.U.Avinash of III/IV IT have participated in a Two Day

- Mr. B. Shiva Ganesh and Ms. N. Vasudharini of IV/IV B. E. (E.E.E) have secured 1st prize in “TECHNICAL QUIZ” on occasion of Engineer’s day conducted by EE Division of IE (I) student chapter, ANITS, Sangivalasa on 15th September 2014.

- Mr. P. Shiva and Ms. K. Sahitya of IV/IV B. E. (E.E.E) have secured 2nd prize in “TECHNICAL QUIZ” on occasion of Engineer’s day conducted by EE Division of IE (I) student chapter, ANITS, Sangivalasa on 15th September 2014.

- Mr. N. Kushal, Ms. P. Vihari and Mr. E. Praveen of III/IV B. E. (E.E.E) have secured 1st prize in “TECHNICAL QUIZ” on occasion of Engineer’s day conducted by EE Division of IE (I) student chapter, ANITS, Sangivalasa on 15th September 2014.

- Mr. V. Guna Sekhar, Mr. J. Srinivas, Mr. T. Praveen Kumar and Mr. M. Kushal Kumar of III/IV B. E. (E.E.E) have secured 1st prize in “MODEL PRESENTATION” on occasion of Engineer’s day conducted by EE Division of IE (I) student chapter, ANITS, Sangivalasa on 15th September 2014.

- Mr. Y. Mahesh, Mr. V. Guna Sekhar, Mr. Subhajit, Mr. C. Ajay, Ms. K. Indira and Ms. J. Yasaswini of III/IV B. E. (E.E.E) have secured 2nd prize in “TECHNICAL QUIZ” on occasion of Engineer’s day conducted by EE Division of IE (I) student chapter, ANITS, Sangivalasa on 15th September 2014.

STUDENT PUBLICATIONS


PAPER PRESENTATIONS BY STUDENTS

- Ms. N. Pranavi, Mr. A. Ashok, Mr. P.V.B. Priyatham and Ms. V.V.L. Manasa III/IV ECE participated in paper presentation titled “Touch screen” in the event CARTE BLANCHE in E-Spectra a National Level Technical Symposium organized by Department of Electrical Engineering, Andhra University College of Engineering for Women, AU, Visakhapatnam on 22nd September 2014.

STUDENT ACHIEVEMENTS

- Mr. P. Akil Varma of II/IV ECE has been selected as Microsoft Student Associate (MSA) for the year 2014-2015.

- Mr. P. Akil Varma of II/IV ECE has been awarded a certificate for his passion and effort towards organizing and supporting Microsoft Women in Tech Initiative.

- Mr. G. Vijay Somi Reddy IV/IV ECE successfully completed AMCAT test.

- Ms. Bhavya Kolli, IV/IV IT got internship in “Kony India Private Limited“, Hyderabad.

GAMES & SPORTS ACTIVITIES

- Ms. G. Sandhya Rani of III/IV ECE participated in South Zone Inter University Kabadi Tournament held at Kannur University, Kerala during 24th Oct 2013 to 4th Nov 2014.

- Mr. K. Tarun Kumar of II/IV BE (EEE) has participated and secured 2nd place in Running 4 X 400 mts. (3.53.1 sec.) in “A.P. Inter District Athletics Championship, for Boys” organized by Andhra Pradesh Athletics Coaches Association” held at Indira Gandhi Municipal Stadium, Vijayawada on 5th & 6th November 2014.

- Mr. K. Tarun Kumar of II/IV BE (EEE) has participated and secured 2nd place in Running 400 mts. (52.64 seconds) in “A.P. Inter District Athletics Championships, for Boys” organized by Andhra Pradesh Athletics Coaches Association” held at Indira Gandhi Municipal Stadium, Vijayawada on 5th & 6th November 2014.

- Mr. K. Tarun Kumar of II/IV BE (EEE) has participated and secured 2nd prize in 400mts event organized by “Kadapa Disstrict Athletics Association” held at Municipal High School Ground, Proddatur, Kadapa during 13th to 14th September 2014.
HSBC Campus Selections held on September 6\textsuperscript{th} & 7\textsuperscript{th} 2014: 7 students (CSE-04, IT-01, ECE-01, EEE-01) were confirmed their selection.

137 Students from ANITS selected in the campus recruitment for Infosys Technologies Ltd held on 24\textsuperscript{th} & 25\textsuperscript{th} Sep 2014. The branch-wise breakup as follows: CSE-32, IT-15, ECE-39, EEE-16, Mech-26, Civil-08 and M.Tech (EEE)-01.

37 students were confirmed their selection for Capgemini India held on 29\textsuperscript{th} & 30\textsuperscript{th} Sep 2014.

**OTHER EVENTS**

- 3 students from the Department of CSE were selected in the campus interview for Unisys Global Services (UGSI) a strategic global delivery center that brings together services and technology into solutions to solve mission-critical problems for organizations around the world.

- Yantranet, a Vizag based product development company has conducted online coding test on 26\textsuperscript{th} Oct 2014, subsequent to which 2 students from the Department of CSE were offered internship-cum-employment with a CTC of Rs.4 LPA.

- Four students from CSE and one from IT were selected for Kony Labs, a Hyderabad based product development Company with salary package of 7.4 L PA

- Two students from IV/IV CSE were selected for Teradata India, a Hyderabad based product development company with a CTC of Rs.6.00 LPA

A package of Civil Engineering software of five permanent licenses, 500 student licenses of three years validity consisting of STAAD-Pro in STAAD foundation advanced and 26 other software having application in various specializations of Civil Engineering have been procured by the department from BENTELY SYSTEMS U.S.A, at a cost of rupees 4.945lakhs during Sept- 2014.

**P SRINIVASU MEMORIAL LECTURE UNDER ANITS CSI STUDENT BRANCH**

P Srinivasu Memorial Lecture was hosted by ANITS CSI Student Branch to commemorate late P Srinivasu, Associate Professor, Department of CSE. The lecture was held on November 6\textsuperscript{th} 2014 as a mark of respect to Mr. P Srinivasu and in recognition of his contributions made to the department, his dedication and commitment for the welfare of the student community. Poems written by the students on his memory were read in his remembrance, and moments spent with him were shared by his close associates. A lecture on “Introduction to Data Mining” was delivered by Dr S C Satapathy as it is his area of interest. This lecture urged the students to take part in the projects in the area of data mining.
Anits congratulates

dr. v. jagannadha rao, dept. of chemistry, andhra university college of science and technology, has been awarded prof. l. ramachandra row 70th birthday prize for the best ph.d thesis in chemistry in recognition of his merit in research in the 82nd convocation of andhra university held on 29th september, 2014.

Mr. M. Nookaraju, Assistant Professor, Department of Chemistry was awarded Ph.D for his thesis entitled “Synthesis, characterization and Catalytic Applications of Redox and Acid functionalized Mesoporous Silica” from National Institute of Technology (NIT), Warangal under the supervision of Prof. I. Ajit Kumar Reddy & Dr. Venkatathri Narayanan, NIT Warangal during October 2014.

Mr. M. Shiva Naresh, Assistant Professor, Department of Chemical Engineering and Biotechnology was awarded Ph.D. for his dissertation “Theoretical studies of the mechanisms of Entry of viruses into cells” from Department of Chemical Engineering, IISc Bangalore under the guidance of Dr. N. M. Dixit on October 15, 2014.

Mr. Nagavolu Venkat Rao, Librarian has been declared qualified for Ph.D in Library and Information Science on the thesis entitled “Management of Electronic Resources in NBA accredited Engineering College Libraries in Andhra Pradesh (India): A Survey” under the guidance of Prof. K. Somasekara Rao, A.U., during November 2014.

Ms. P. Mallika Rani, Assistant Professor, Department of Chemical Engineering and Biotechnology got “Maharajah Dr.Vikram Deo Varma” Gold Medal and “Golden Jubilee Endowment Prize” for M.Tech academic performance University Topper on 29th September during 82nd convocation at Andhra University.

Department of Electronics and Communication Engineering (ECE) organized a guest lecture on “Software Defined Network” delivered by Mr. Uday Dhintyala, Executive Director, ATNT on 28th October 2014 who outlined the Software defined network and networking system.

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