La Literati

Speaking at the inaugural of the club, ANITS Secretary and Correspondent V Thapovardhan lauded the efforts of the faculty of the English department for their dedication and commitment towards launching the club. While students have been getting impressive grades in their core subjects, they are losing out on good opportunities due to poor communication skills, he said, and appealed to the students to be part of the club to hone their skills. Prof B Sandhya, Head of the Department of English, GITAM University, was the Chief Guest. She appreciated the faculty for their endeavours in establishing the club and hoped that it would help students overcome stage fear and grow to become effective communicators. The HoD, English and Humanities, ANITS Prof V Rupa, who was instrumental in launching the club, exhorted students to play an active role and make the most of the opportunity to sharpen their communication and presentation skills.

WORKSHOP ON ROBOTICS

A two-day workshop on Robotics was organized by the Department of Computer Science and Engineering in association with ANITS CSI Student branch of Anil Neerukonda Institute of technology and sciences (ANITS) and EduRobo Pvt. Ltd., Hyderabad on 18th and 19th September 2015 at the institute. 117 students from CSE, IT, ECE, EEE, Mechanical and Civil engineering participated in this workshop. Session – I on Day 1 was about introduction to robotics featuring differential drive systems, differential drive dynamics, dead reckoning, stepper motors, servo motors, hydraulic arms, pneumatics, control of actuators, motor drivers. Session – II focused Construction Steps in which students learnt about selection of material for Robotics, marking and designing, drilling, cutting, welding, joining part etc.

WEB DESIGN AND DEVELOPMENT

A one-month hands on training on Web Design and Development from September 1st to 30th 2015 has been initiated by Dept of CSE ANITS in association with ANITS CSI Student Branch. The speakers of this training program were Mr V Srinivas Raju, Assistant Professor, CSE, ANITS and Mr S R Mishra, Assistant Professor, CSE, ANITS. All modern technologies in the field of web technology were introduced and explained to them.

Mr. Manikanth Malipedi, M. Tech(CS) II/II M. Tech CS (ECE) received SILVER MEDAL for his proposal entitled “Band Notch Ultra Wide Band Circular Microstrip Antenna” in 46th All India Student Design Competition organized by National Design and Research Forum, the Institute of Engineers (India), Dharwad, Karnataka on 11th October 2015.

A one-day industry visit at All India Radio (AIR), Visakhapatnam arranged for III/IV ECE-A&B on 8th & 9th October 2015
Guest lecture cum Interactive session was organized by the Department of Chemical Engineering, ANITS on 21st Sep 2015. The session was initiated by Dr. Paruchuri Gangadhar Rao, Vice chancellor, University of Science and Technology, Meghalaya and was taken upon by Dr. Rama Brahman, Senior Principal Scientist, Central Leather Research Institute, Chennai. Topics like current job scenario in Chemical Engineering, pursuing higher studies in India and abroad, role of a Chemical Engineer in the society in solving problems like Solid Waste Management, Pollution Control, alternative energy sources and conservation of energy were discussed. Industrial safety and trouble-shooting problems in industries were also discussed along with specific examples.

Verizon Data Services India Campus Selections were held on 18th Sep 2015. The process began with online test on 18th Sep 2015 followed by Technical Interviews and finally Human Resource Round (HR). At the end of all these rounds, 1 student from IT was selected.

28th Sep 2015: Model N Campus Selections were held on 28th Sep 2015. The process began with online test on 28th Sep 2015 followed by Technical Interviews and finally Human Resource Round (HR). At the end of all these rounds, 1 student from ECE was selected.

26th - 29th Sep 2015: Infosys Technologies Ltd Campus Selections were held on 26th - 29th Sep 2015 at our college. The process began with online test on 26th Sep 2015 followed by Personal Interviews. Out of 466 eligible students attended online test, 184 have cleared the test which included Verbal & Logical Reasoning. At the end of all these rounds, 147 students were finally selected; and the branch-wise breakup is as follows: CSE -28, IT-14, ECE-43, EEE-26, Mech-22, Civil-07, Chemical-05, M.E (ECE)-01 and M.E (Mech)-01.

3rd & 4th Oct 2015: Capgemini India Campus Selections were held on 3rd & 4th Oct 2015. The process began with online test on 3rd Oct 2015 followed by Group discussion and Personal Interview. At the end of all these rounds, 75 students were finally selected; and the branch-wise breakup is as follows: CSE -18, IT-04, ECE-24, EEE-16, Mech-10 and Civil-03.

8th Oct 2015: Polaris Financial Technology Campus Selections were held 8th Oct 2015. The process began with online test on 8th Oct 2015 followed by Group discussion and Personal Interview. At the end of all these rounds, 10 students were finally selected; and the branch-wise breakup is as follows: CSE -07, IT-01, ECE-01 and M.E (ECE)-01.

Felicitation to S.Saty Narayana, Retrd, Chief Engineer, Irrigation Department, Andhra Pradesh, by Prof. V. S. R. K Prasad, Principal, ANITS and Prof. Dr.B.N.D.Narsings Rao, HoD, Civil Engg. ANITS during 48th Engineers Day Celebrations held on 15-09-2015 organized by the Dept. of Civil Engineering.

A Guest Lecture on “Causes of failures in Structural system and role of a Civil Engineer” by Professor G.Appa Rao, Professor, Department of Civil Engineering, VIT-Vellore has been organized by the Department of Civil Engineering on 28-09-2015.

A Guest Lecture on “An overview of Non destructive Testing Methods” by Prof. T Rama Mohana Rao, Professor, Department of Civil Engineering, VIT-Madras has been organized by the Department of Civil Engineering on 03-10-2015.
SEMESTERS/ WORKSHOPS/ CONFERENCES ATTENDED BY FACULTY

Mr. Ch Demudu Naidu Sr. Asst. and Mr. N Aditya Sundar Asst. Prof IT participated in Quality Improvement Programme - Short term course on “Predictive Analytics in the Cloud” held from 12th to 18th October 2015 at Coimbatore Institute of Technology, Coimbatore

Dr. J. Vijay Kumar, Associate Professor and Mr. K. Trinadha Babu, Asst. Professor, EEE participated in the two day workshop on “Planning, Operation and Control of Microgrid-I (POCMGRD)” organized by the Department of Electrical Engineering, AUCE (A), Visakhapatnam during 26th to 27th November 2015.

Mr. J. Bhaskar Rao, Asst Prof, and Mr. Vijay Kumar Raju, Asst Prof, ECE Department attended a workshop on “Emerging Trends and Future Perspective in Image Processing and Computer vision” sponsored by IEEE Madras Chapter, organized by SAI Ram Engineering college, ECE department during 22nd and 23rd September, 2015

Prof S. Subba Rao, Head, Dr. M. Shiva Naresh & Dr. K. China Malakondaiah, Asst. Professors, Department of Chemical Engineering participated in workshop on “Smart Technologies for Waste Management for Smart Cities” conducted by SEAC & SEIAA, A.P, 26th Nov. 2015.

PAPER PUBLICATIONS BY FACULTY

Mrs. R. Sarada, Assistant Professor, Department of Chemistry published a paper titled “Plant Mediated Synthesis of Silver Nanoparticles by using Dried Stem Powder of Tinospora Crispa, and study of its Photoluminescence activity” in International journal of Engineering Research and Applications ISSN: 228-9622, Vol.5, Issue 7, (Part-1) pp.82-89


Dr. M. Nookaraju, Assistant Professor, Department of Chemistry published a paper “Titanium Aminophosphates-Synthesis, characterization and orange-G dye degradation studies” in RSC- Advances, 2015,pp.106509-106518.


Prof. V. Sridevi, Ms. M. Padmaja, Ms. A. Sahiyya, Mr. N. HarshaVardhan, Dr. G. H. Rao, Dept. of Chemical Engineering published a paper on “Application of Box-Behnken Design for the Optimized Production of Lactic Acid by Newly Isolated Lactobacillus Plantarum JX183220 Using Cassava (ManihotesculentaCrantz) Flour”, British Biotechnology Journal ,9(2), 1-9, September 2015.


Ms. A. N. R. Latha, Assistant Professor, CSE has published a paper on “Personalized Web Search using Ontology And Page Ranking” in International Journal Of Science And Research (IJSR), ISSN(Online):2319-7064, Volume 4 Issue 7 July 2015

Ms. S A Bhavani, Assistant Professor, CSE has published a paper on “Implementation of Deblurring Images Using Blind Deconvolution Technique”, in International Journal of Science and Research (IJSR), ISSN (Online):2319-7064, Volume 4 Issue 8 August 2015.


1. Prof. R. Govardhana Rao, Director (Admin.), ANITS and Ms. V. Tanuja, 2/2 M. Tech (CS) have presented a paper entitled “A New Control Strategy to Control the Power Flow in HVDC Link using Fuzzy Logic Controller, Artificial Neural Networks and Conventional PI Controller” in International Journal of Multidisciplinary Research Centre (IJMRC), Vol. 1, Issue No. 4, pp. 45 – 58, ISSN: 2454-3659 (P), 2454-3861 (E) September 2015.

2. Dr. G. Raja Rao, HOD of EEE, ANITS and Mr. K. Bala Siva, 2/2 M. Tech (CS) have presented a paper entitled “Design and Implementation of SMC Controller for a Linear Second Order System with Disturbance” in International Journal of Multidisciplinary Research Centre (IJMRC), Vol. 1, Issue No. 4, pp. 126 – 138, ISSN: 2454-3659 (P), 2454-3861 (E) September 2015.


4. Mr. S. Balamurali, Associate Professor, EEE and Ms. P. Pabithra, 2/2 M. Tech (CS) have presented a paper entitled “Robust Control of DC Motor Using PID, Fuzzy and Sliding Mode Control” in International Journal of Multidisciplinary Research Centre (IJMRC), Vol. 1, Issue No. 4, pp. 13-22, ISSN: 2454-3659 (P), 2454-3861 (E) September 2015.

5. Mr. Kottala Kiran Kumar, Asst. Professor, EEE and Ms. G. Prajwala, 2/2 M. Tech (CS) have presented a paper entitled “Design of a Two Stage ANN Based GPI Controller with Fast Online Algebraic Identification Method of SCARA Robot” in International Journal of Multidisciplinary Research Centre (IJMRC), Vol. 1, Issue No. 4, pp. 23-34, ISSN: 2454-3659 (P), 2454-3861 (E) September 2015.

6. Mr. Ch.V.N. Raja, Asst. Professor, EEE and Mr. D. Narendra Kumar, 2/2 M. Tech (CS) have presented a paper entitled “Design of Induction Machine and Internal Parameter Sensitivity Reduction using Field Oriented Control” in International Journal of Multidisciplinary Research Centre (IJMRC), Vol. 1, Issue No. 4, pp. 59-66, ISSN: 2454-3659 (P), 2454-3861 (E) September 2015.

SEMINARS/ WORKSHOPS/ CONFERENCES ATTENDED BY STUDENTS

Mr. N.Kisan Reddy IV/IV ECE-A participated as a speaker in 2nd World Congress on Disaster Management organized by Andhra University, Visakhapatnam during 19th-22nd November 2015.

Ms.Sunanda Behera II/IV ECE participated in a two day workshop on “Robotics” organized by the Department of CES in association with CSI Student branch and EduRobo Pvt.Ltd in the premises of ANITS, Sangivalasa during 18th - 19th September 2015.

15 students of IV/IV ECE A & B achieved a GOLD certificate organized by AICTE-EETP and BSNL, Visakhapatnam during 30th March 2015 to 14th August 2015.

Ms.D. Deena, Mr.C. S. R. Karthik, Mr.C. Rohit, Mr.K Adesh and Ms.R. A. V. Sangavi of III/IV Chemical Engineering have participated in one-day workshop on “Smart Technologies for Waste Management for Smart Cities” conducted by SEAC & SEIAA, A.P. on 26th Nov. 2015.

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.