ANITS Quarterly News Letter

ANIL NEERUKONDA INSTITUTE OF TECHNOLOGY AND SCIENCES
(Affiliated to A.U. & Accredited by NBA, NAAC "A" grade and Approved by AICTE)
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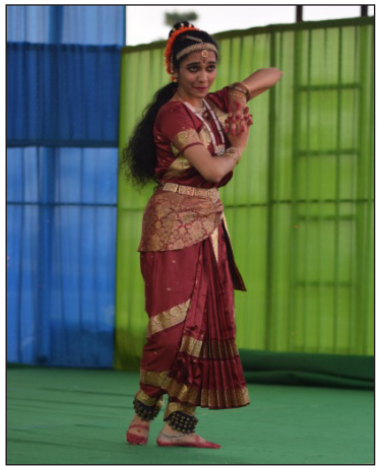
Release of College Annual Magazine ECHOES- 2014-15

14TH ANNUAL DAY CELEBRATIONS AT ANITS

Speech by the Chief Guest, Prof. G.S.N. Raju, Honourable Vice Chancellor, Andhra University, Visakhapatnam



Dance performance by a student as a part of cultural event

Anil Neerukonda Institute of Technology (ANITS) celebrated its 14th Annual day on March 7th 2015 amidst great splendor and enthusiasm. Prof. G.S.N. Raju, Honourable Vice Chancellor, Andhra University, Visakhapatnam, graced the occasion as the Chief Guest who appreciated the management during his speech for adapting high standards of academic excellence. He urged the students to focus on goals, to dream high and to acquire great domain knowledge. He also emphasized the need to hone technical as well as communication skills to meet the global standards. He advised the faculty to impart interactive teaching methods. Dr. Neerukonda. B.R. Prasad, Chairman ANITS, an NRI Philanthropist, presided over the function. He welcomed the gathering and gave the inaugural address by giving emphasis on employability skills which directly help them to be a good citizen. Dr. Sujata Neerukonda Vice Chairman ANITS also graced the occasion. Shri V. Thapovardhan, Secretary and Correspondent, delivered his message urging the students to imbibe the right knowledge and right approach to reach greater heights. He also emphasized that the students should strive to become entrepreneurs, experts and Skill Developers.

Prof. VS.R.K Prasad, Principal ANITS presented the college Annual Report of 2014-15 and gave an overview on ranking-A in recent NAAC accreditation, Autonomous structure and other social activities organized by the college management. He also appreciated students for their efforts in achieving 78% placements. On this occasion seven gold medals were presented to Ms. Divya B. Jhurani –IT, D.Santosh Kumar-MCA, G.Bhargavi Krishna-BT, Manoj Kumar Sharma -CSE,P Yasawini-ECE, T.Giridhar-EEE and Ch.Lalitha Sagar - MECH .Also cash prizes were awarded to all the meritorious students. The event marked the release of the college magazine 'ECHOES' 2014-15 by the Chief Guest, Prof. G.S.N. Raju, Honorable Vice Chancellor, Andhra University, Visakhapatnam, The programme concluded with an active participation by the students exhibiting their multifaceted talents in various cultural events. The events included skits on "Road Safety Awareness", "Religious equality" followed by many dance performances both classical and contemporary.

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FACULTY DEVELOPMENT PROGRAMME ON RESEARCH PROJECTS

Chief Guest Dr. Shakeel Ahmad, Joint Secretary, UGC addressing the faculty

ANITS conducted an expert lecture as a part of Faculty Development Program on "UGC Schemes for providing financial support to promote research in higher educational Institutions". The expert lecture was delivered by Dr. Shakeel Ahmad, Joint Secretary, New Delhi. Prof. V.S.R.K.Prasad, Principal, ANITS initiated the proceedings of the session where Dr. Shakeel Ahmad elaborated on the different commissions formulated since independence like Radha Krishna Committee, Kothari Committee and so on. He emphasized that the present higher educational policies were the revised versions of the original commissions and the aim of higher education commission is to achieve the target of 30% Gross Enrollment Ratio by 2020. He exhorted the faculty to work in the research areas especially in the higher education field. He assured the faculty that UGC would support any initiatives taken by the faculty regarding minor projects, major projects, travel grants and other schemes. The session ended on an interactive note with the faculty participating enthusiastically. Sri. V. Thapovardhan, Secretary & Correspondent, and Prof. Govardhana Rao, Director ANITS ANITS urged the faculty to make use of the experts' guidance and come up with a number of projects to their credit.

A WORKSHOP ON 'EMPOWERMENT THROUGH PERSONALITY RE-ENGINEERING'

Prof. S.V.Bose making his point

A workshop on "Empowerment through Personality Re-engineering" was conducted on 05th May, 2015 at the campus for the students and faculty. The guest speakers were Prof. S.V.Bose, former Psychology Professor, Andhra Unviersity presently working as Adjunct Professor at Germanna Community College and Prof. Pramila, former psychology professor, Andhra University. Prof. S.V.Bose explained various strategies to cope with stress –some physical and some mind-related, like meditation, prayer, muscle relaxation, and many more. The session was assisted by Prof. Pramila who made the students to work on analyzing their stress related symptoms. The participants in this session worked on self – disclosure questionnaires, crossword puzzles and group tasks. The workshop was indeed very informative and engrossing and the participants were very happy to have experienced an out-of-the-routine workshop which kindled their thought process.

"SWATCH BHARAT" PROGRAMME AT ANITS

The NSS wing of ANITS took active part in the event

"Swatch Bharat" Programme was participated by all the HoDs, faculty and students

"Swatch Bharat" Programme was organized by the college on Wednesday the 11th March, 2015 in the campus and surrounding areas. Around 500 Students, Faculty & Staff members have took active part voluntarily by spirit and deed. With the directive of ANITS' Chairman Dr. NBR Prasad and positive involvement of Secretary Sri. V. Thapovardhan, the programme was successfully organized. Speaking on the occasion, Prof. VSRK Prasad, Principal, said that "Cleanliness is Godliness" which paves path for better output in our efforts in accomplishing our tasks. Unless we keep our house neat and tidy first, we cannot set model to others, he added. The programme was initiated by the NSS unit of ANITS coordinated by Mr. Ch. Chaman Mehta. Prof. R. Govardhana Rao, Director (Admn), and all the HoDs, were also present.

SEMINARS/ WORKSHOPS/ CONFERENCES ATTENDED BY FACULTY

- Mr.N.Srinivasa Naidu, Asst. Prof., ECE Department attended AICTE Sponsored Summer Winter School Scheme on "Electronic and communication Engineering – Recent Trends in Embedded Computing System Design" organized by Department of ECE, Sri Ramakrishna Engineering College, Coimbatore during 11th to 24th May, 2015.
- Ms .K.V.Sivaganga Kumari ,Asst .Prof Dept of Engineering Physics participated in one day work shop on "Advanced Materials for Engineering Applications" organized by Dept of Physics, Gitam Institute of Techonology Visakhapatnam held on 26th March 2015.
- Mr Ch.Venkata Rao Chowdary,Asst .Prof Dept of Engineering Physics participated in one-day work shop on "Advanced Materials for Engineering Applications" organized by Dept of Physics, Gitam Institute of Techonology Visakhapatnam held on 26th March 2015.
- Ms .T.Madhavi Latha, Asst .Prof Dept of Engineering Physics participated in a National Workshop on "GPS RO Techniques and Applications" at SRM University, Chennai held from 16th -19th March 2015.
- Ms. Pritee Parwekar, Assistant Professor, CSE has participated in "Complementary Seminar Matlab and Simulink for Engineering Education", which was organised by Mathworks India PVT LTD on February 2nd 2015
- Ms. G Pranitha and Ms. ANR Latha, Assistant Professors, CSE have participated in two-day National workshop on "Emerging trends in quality of Engineering Education the Road Ahead" organised by IQAC, GVP College of Engineering, Visakhapatnam on 28th and 29th of April, 2015.
- Ms. Pritee Parwekar Assistant Professor, CSE has participated in "Matlab Simulink" which was organised in GIT, Institute of Technologies, Visakhapatnam on 30th May 2015.
- Mr. V Srinivasa raju Assistant Professor, CSE has participated in a two-week faculty development program on "Entrepreneurship" which was organised by NSTEDB, Dept of Science and Technology, government of India, New Delhi from May 18th to May 29th 2015
- Mr. K Suresh, Mr. B Chakrandhara Rao, Mr. Vinod Babu, Mr. Ashesh, Assistant Professors, CSE have participated in "Instructional Design and Delivery" a staff development program which was organised by ANITS, Visakhapatnam form June 16th to June 21st 2015
- Dr. M.Shiva Naresh, Asst.Prof, Dept. of Chemical Engg, attended the workshop on "Fuel Cell Technology" organized by Dept of Chemical Engineering, Andhra University during 6th -10th , April, 2015.
- Dr. M.Shiva Naresh, Asst.Prof, Dept. of Chemical Engg, attended the QIP short term course on "Biogas Production, Purification and Power Generation", held at Centre for Rural Development and Technology at IIT Delhi during 18-20, May, 2015.
- Mr. R. Satish, Asst. Professor, EEE has participated in a two-day workshop on "Low Voltage Hybrid AC-DC Microgrids (LVHADM - 2015)" organized by the Department of Electrical & Electronics Engineering, Andhra University (AUCE (A) during 2nd & 3rd March 2015.
- Mr. M. Sudheer Kumar, Asst. Professor, EEE has participated in a five-day workshop on "Fuel Cell Technology" organized by the Department of Civil Engineering, Andhra University during 6th - 10th April 2015.
- Mr. T. Ramasastry, Asst. Professor, EEE has participated in a one-week Faculty Development Programme on "EFFECTIVE SOLUTIONS TO SMART-GRID" organized by the Department of Electrical & Electronics Engineering, Aditya Institute of Technology and Management during 4th - 8th April 2015.
- Mr. S. Balamurali, Assoc. Professor, Mr. M. Santosh Kiran, Asst. Prof., and Mrs. V. Rangavalli, Asst. Professor from EEE have participated in a five-day workshop Continuing Education Program on "Contemporary Applications of Control Engineering (App Con-2015)" organized by the department of Electrical Engineering, AUCE (A), Andhra University, Visakhapatnam during 25th – 29th April 2015.
- Mr. J. Uday Venkatesh, Asst. Professor, EEE has participated in a one-day programme of 'Fundamental Leadership' organized by i-Focus Mission, Hyderabad on 5th May 2015.

PAPER PUBLICATIONS BY FACULTY

- Mr.N.Aditya Sundar, Assistant Professor,Mr.G.Pandit Samuel, Assistant Professor, Mr.Ch.D.Naidu,Sr.Asst.Professor and Mr.M.V.Kishore, Assistant Professor. Dept. of IT have published a paper titled " A Novel Approach for Secure Communication of Text Using Compression Mechanism" in International Journal of Computer Science And Technology (IJCST) with ISSN : 0976-8491 (Online) | ISSN : 2229-4333 (Print) , Vol. 6, Issue 2, Page no.- 243-247 during April - June 2015.

- Ms.V.Annapoorna, Asst.Professor and Mr.M.V.Kishore, Asst.Professor Dept.of IT have published a paper titled "A Similitude Study on Weighted Page rank and Enhanced Ratio rank Algorithms Using Visit of Links of a Web Page" in International Journal of Computer Science and Information Technologies (IJCSIT) with ISSN : 0975-9646, Vol. 6 (3), Page no.- 3057-3061 during May 2015.

- Mr.M.V.Kishore, Asst.Professor, Mr.Ch.D.Naidu, Sr.Asst.Professor, Mr.N.Aditya Sundar, Assistant Professor and Mr.G.Pandit Samuel, Assistant Professor ,Dept.of IT have published a paper titled "Enhancement of Finger Print Image using Fuzzy Filter " in International Journal of Computer Applications (IJCA) with ISSN : 0975 – 8887,Volume 120,Issue 3 , Page no.- 16-21 during May-June 2015.

- Ms.D.Sailaja, Asst.Professor, Dept.of IT has published a paper titled "An Overview of Concept Based and Advanced Text Clustering Methods "in International Journal of Computer Science and Information Technologies(IJCSIT) with ISSN : 0975-9646 ,Vol. 6 (3) , Page no.- 2691-2697 during May – June 2015.

- Mr.A.Siva Kumar,Asst.Prof, ECE and Mr.J.Bhaskara Rao, Asst.Prof, ECE, have published a paper titled "Detection of Image Forgery using JPEG Block Matching Techniques" in an IFRSA International journal of Advanced Engineering, Volume 1, Issue 1, page:15-19, March 2015.

- Dr P.Viswarupachary, Sr.Asst. Professor, Dept of Engineering Physics, as first author published a paper titled "Effect of Nano-Crystallite size and Li^+ ion on Structural and Ferroelectric Studies of Polycrystalline SBNN Ceramics for Device Applications"on Emerging Trends in Agri Nano Technology (Agri Nano-2015), March 11th-12th, 2015

- Mr. Mr Ch.Venkata Rao Chowdary,Asst .Prof, Dept of Engineering Physics, as second author published a paper titled "Effect of Nano-Crystallite size and Li^+ ion on Structural and Ferroelectric Studies of Polycrystalline SBNN Ceramics for Device Applications"on Emerging Trends in Agri Nano Technology (Agri Nano-2015), March 11th-12th, 2015.

- Mr. Y.B.Shankar Rao ,Asst .Prof Dept of Engineering Physics, published a paper titled "Vibrational and Electronic Spectra of N-aryl ring substituted (Z)-N-(4-amino-5-(4-chlorophenyl)-3-Phenylthiazol-2(3H)-ylidene) Benzamide compounds" published in ELSEVIER Science Direct Journal : Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy, Volume 140, 5 April 2015, Pages 575-584.

- Ms.R.Sarada, Assistant Professor, Department of Chemistry published a paper tilted "Synthesis & Bio-Evaluation of 4-amino-5-Benzyl-2,4-dihydro-3H-1,2,4,-Triazole-3-Thione capped Silver Nano particles" in International Journal of Engineering Research & Applications, ISSN: 2248-9622, Vol.5, Issue-2 (Part-1), pp:01-06.

- Ms.R.Sarada, Assistant Professor, Department of Chemistry published a paper tilted "Synthesis of 2-aminocyclo pent-1-ene-1-cabathioic acid (ACA) capped silver Nano particles, characterization & Florescence applications " in International Journal of Engineering Research & Applications, ISSN: 2248-9622, Vol.5, Issue-2 (Part-1), pp:100-108.

- Ms. Pritee Parwekar Assistant Professor, CSE and Dr S C Satapathy, Professor and Head, Dept. of CSE, has published a paper on "Leveraging big data towards enabling analytics based intrusion detection systems in Wireless Sensor" in CSI Communications, Volume no 39, Issue no. 3, June 2015

- Ms. S Jayaprada, Assistant Professor, CSE has published a paper on "A New approach in computing shortest path for road Networks" in International Journal of Emerging Technology and Advanced Engineering, Volume 5, Issue 4, April, 2015, pp 1

- Ms. Deepika P Assistant Professor, CSE has published a paper on "Network Node Detection System using Border Patrol", in International Journal of Advanced Technology in Engineering and Sciences, Volume no 3, Special Issue no 01, April 2015.

- Ms. Deepika P Assistant Professor, CSE has published a paper on "A Novel Approach for AES algorithm in Image Encryption" in International Journal of Advanced Research in Science and Engineering, Volume no 4, Special Issue no 01, April, 2015

- Mr. P Naga Srinivas Assistant Professor, CSE and Mr. Ch Seshadri Rao, Assistant Professor, CSE have published a paper on "A Multilevel image encryption based on doffing map and modified DNA hybridisation for transfer over unsecured channel" in International Journal of Computer Applications, Volume 120, June 2015.

- Mr. M.Prasanth Kumar and Mr. D.Simhachalam, Assistant Professors, .Mech. Engg. Dept. jointly published a paper titled "A Review on Titanium – Niobium Shape Memory Alloys (SMA)", in Journal of Material Science and Mechanical Engineering (JMSME), Vol 2, Issue No.5, April-June, 2015, ISSN:2293-9095, pp 420- 424

- Mr. M.Prasanth Kumar, Asst.prof.Mech.Engg.Dept. published a paper titled "A Review on Photo Elastic Stress Analysis", in Journal of Material Science and Mechanical Engineering (JMSME), Vol 2, Issue No. 4, April-June, 2015, ,ISSN:2293-9095, pp 340-344

- Mr. M.Raja Roy, Sr. Asst.Prof. Mech. Engg. Dept.together with Mr. S.Phani kumar, Asst. Prof. Mech. Engg. Dept. and Dr. B.Naga Raju, Assoc.prof.Mech.Engg.Dept. published a paper titled "Design and Fabrication of Mechatro Hand", in International Journal of Engineering management and Research (IJEMR) , Vol 5, Issue No..3, June- 2015, pp 102-108.

- Mr. R.D.V Prasad, Asst.Prof. Mech. Engg. Dept. together with Mr. B.V. Ravi Teja, Asst.Prof. Mech. Engg. Dept. and Mr. M.S.S.Srinivasa Rao, Sr. Asst.Prof. Mech. Engg. Dept. published a paper titled "Structural & Thermal Analyis of Gas Turbine Blade at Varying Operating Conditions", in International Journal of Engineering Management and Research (IJEMR) , Vol 5, Issue No..3, June, 2015, pp 24-28.

- Dr.K.Siva Prasad, Assoc.Prof.Mech.Engg.Dept. and Mr.G.Uma Maheswar Rao, Sr. Asst.Prof. Mech. Engg. Dept. jointly published a paper titled "Static Analysis of 4-blade Marine Propeller", in Journal of Aerospace and Engineering and Technology (STM), Vol 5, Issue No.2, ISSN-2231-038X (online), ISSN: 2348-7887(print).

- Mr. P.Chandra Sekhar, Asst.Prof. Mech. Engg. Dept. and Mr. M.Raja Roy, Sr. Asst.Prof. Mech. Engg. Dept. published a paper titled "Experimentation and Analysis of liquid Cooling System for Electronics Cooling" in International journal of Engineering Management and Research (IJEMR) , Vol 5, Issue No.3, June, 2015, pp 17-23.

- Dr. B.Naga Raju, Assoc.prof.Mech.Engg.Dept. and M.Raja Roy, Sr. Asst.Prof. Mech. Engg. Dept. published a paper titled "Optimization of tool Temperature and Roughness in wet and dry Condition during Turning of Mid Steel Using Response Surface Method", in International Journal of Engineering Trends and Technology (IJETT), Vol 4, Issue No.5, June- 2015, ISSN: 2278-9359.

- Dr. B.Naga Raju, Assoc.Prof., Mech. Engg. Dept. and Mr. M.Raja Roy, Sr. Asst.Prof. Mech. Engg. Dept. published a paper titled "Optimization of Machining Parameters for Cutting AMMC's on Wire Cut EDM using RSM", in International Journal of Engineering Trends and Technology (IJETT) , Vol 23, Number-2,May- 2015, ISSN:2231-5381.

- Dr. B.Naga Raju, Prof., Mech. Engg. Dept. and Mr. M.Raja Roy, Sr. Asst.Prof. Mech. Engg. Dept. published a paper titled "Evaluation of a Material Removal Rate and Surface Roughness in Turning Using Response Surface Methodology", in International Journal of Engineering & Management and Research (IJEMR), Vol 5, Issue No.2, April- 2015, ISSN: 2250-1758, pp no-772-779,

- Mr. S.Phani Kumar, Asst.Prof. Mech. Engg. Dept. and Ms. M.Sailaja Assistant Professors, .Mech. Engg. Dept. together with Mr. M.Raja Roy, Sr. Asst.Prof. Mech. Engg. Dept. published a paper titled "Finite Element Analysis of Alloy Wheel", in International Journal of Engineering management and Research (IJEMR), Vol 5, Issue No.2, April- 2015, pg 544-550.

- Mr. S.Phani Kumar, Asst.Prof. Mech. Engg. Dept. and Ms. M. Sailaja Assistant Professors, .Mech. Engg. Dept. together with Mr. M.Raja Roy, Sr. Asst.Prof. Mech. Engg. Dept. published a paper titled "Design of Rack and Pinion Mechanism for Power Generation at Speed Breakers", in International Journal of Engineering Trends and Technology (IJETT), Vol- 22, April-2015, ISSN Pp No-356-362.

- Mr. S.Phani Kumar, Asst.Prof. Mech. Engg. Dept., Mr. M.Raja Roy, Sr. Asst.Prof. Mech. Engg. Dept. and Ms. M. Sailaja, Asst.Prof. Mech. Engg. Dept., published a paper titled "Modeling Simulation andf Kinematics Calculations of Stanford Manipulator", in International Journal of Engineering Management and Research (IJEMR) , Vol- 5,April-2015, Pg No-136-141.

- Dr. N.V.N.Indra Kiran, Prof. Mech. Engg. Dept. and Mr. M.Pradeep Kumar, Asst. Prof. Mech. Engg. Dept. published a paper titled "Back Propagation Neural Networks for the Analysis of Control Chart Pattern", in International Journal of Engineering & Management and Research (IJEMR), Vol 5, Issue-02, April- 2015, pp no-602-605, ISSN: 2250-1758.

- Dr. T.V.Hanumantha Rao, HOD.Mech.Engg.Dept. and Ms.M.N.V.Krishna Veni, Asst. Prof., Mech. Engg. Dept. published a paper titled "A Parametric Study on Design of Helmet to Mitigate Brain Damage and to Optimize the Weight", in ARPN journal of Engineering and Applied Sciences (ARPN), Vol-10, Issue-06, April-2015, ISSN1819-6608.

- Mr.K.Satyanarayana, Asst. Prof. Mech. Engg. Dept. and Dr. B.Naga Raju, Prof., Mech. Engg. Dept. published a paper titled "Stress Analysis of Crane Hook Using Fea" in the International journal of Current Engineering& Research, Volume-2, Issue-2, ISSN (print): 2393-8374

- Mr. B.B.Ashok Kumar, Asst. Prof. Mech. Engg. Dept. published a paper titled "Machine Loading in Flexible Manufacturing system", in International Journal of Engineering Invention Research & Development (IJEIRD), Vol- 1, Issue-7, Pp no. 226-234.

- Mr.V.V.Narayana Redyy, along with Mr.D.Srinivas Rao, Ms.M.N.V KrishnaVeni, and Ms.M.Amareswari Reddy, Assistant Professors, .Mech. Engg. Dept. published a paper titled "Finite element Modeling of TIG Welding for 316L Stainless Steel plate using Sysweld", in International journal of engineering Management & Research,vol-5,Issue-02,April-2015, ISSN (online)-2250-0758,Pgno-390-397

- Mr.V.V.Narayana Reddy, Mr.V.Krishna, Mr.D.Srinivas Rao, Assistant Professors, .Mech. Engg. Dept. published a paper titled "Optimization of shell and tube heat exchangers using ANT Colony Principles", in International journal of Engineering Management & Research, Vol-5,Issue-02,April-2015, ISSN (online)-2250-0758,Pp no-415-419.

- Mr.B.Pradeep Kumar, Asst. Prof. Mech. Engg. Dept., Mr. M.Raja Roy, Sr. Asst.Prof. Mech. Engg. Dept. and Mr. S.Phani Kumar, Asst.Prof. Mech. Engg. Dept., published a paper titled "Effect of cutting Parameters in turning of Aluminum 2024 to obtain Maximum MRR and Minimum Temperature by Using RSM (Under Wet Conditions) ", in International journal of engineering Management & Research,Vol-5,Issue-03,June-2015, ISSN (online)-2250-0758,Pgno:51-58.

- Mr.B.Pradeep Kumar, Asst. Prof. Mech. Engg. Dept., Dr. N.V.N.Indra Kiran, Prof. Mech. Engg. Dept. and Mr.J.V.Bhanu Teja., Asst. Prof. Mech. Engg. Dept., published a paper titled "Effect of cutting parameters in turning of Aluminum 2024 to obtain Maximum MRR and Minimum Temperature by Using RSM (Under Dry Conditions) ", in International journal of engineering Management & Research,Vol-5,Issue-03,June-2015, ISSN (online)-2250-0758,Pp no:94-101.

- Mr.K.Naresh Kumar, Asst. Prof. Mech. Engg. Dept., Mr. M.Raja Roy, Sr. Asst.Prof. Mech. Engg. Dept. and Dr. B.Naga Raju, Prof., Mech. Engg. Dept have published a paper titled "Static and Thermal Analysis of disc brake pad ", in International journal of engineering trends & technology,vol-23, Issue no-08,May-2015, ISSN (online)-2250-0758, Pgno:94-101.

- Mr. M. Sudheer Kumar, Mr. S. Harish and Mr. A. Dhanamjaya Appa Rao Asst. Professors, Department of EEE have published a research paper entitled "Design of PID Controller via Novel Model Order Reduction Technique" in International Journal of Advanced Research in Computer and Communication Engineering (IJARCCE), Vol. 4, No. 5, May 2015

- Mrs. S.Harika ,Asst.Prof, Dept. of Chemical Engg. published a paper on "Fabrication and characteristics studies on Lithium ion coin cells" in Journal of Engineering and Management Research, Vol – 5, Issue -3, June 2015, pp – 153-158.

- Ms. P.Mallika Rani ,Asst.Prof, Dept. of Chemical Engg. published a paper on "Mass Transfer enhancement due to the presence of double stage 6 - blade flat turbine in an open electrolytic cell, in Journal of Engineering and Management Research, Vol – 5, Issue -3, June 2015, pp – 109-115

PAPER PRESENTATIONS BY FACULTY

- Mrs.N.Sharada ,Asst.Professor , Dept.of IT has presented & published a paper titled " A Survey of Educational Data Mining in INDIA – Stepping Towards Intelligent Tutoring Systems " in the Educational Research Committee at the XXXVIII ,Indian Social Science Congress held from March 29 –April 2,2015 at Andhra University ,Visakhapatnam .

- Mr.K.Satyanarayana, Asst.Prof. Mech. Engg. Dept. presented a paper titled "Performance Characterstics of variable compression ratio Diesel Engine" to be published in in the International Conference on Advances in Engineering Research ISBN: 978-1501279-348.

- Dr. M.Shiva Naresh, Asst.Prof, Dept. of Chemical Engg. presented a paper titled "Optimization of process parameters for lipasae production using Box-Behnken design and neural networks" at the International Conference on" New Frontiers in Chemical, Energy and Environmental Engineering" at NIT Warangal during 20-21, March, 2015.

PAPER PRESENTATIONS BY STUDENTS

- Mr.K.V.S.Ravi Teja III/IV ECE has presented a paper titled "Energy Management" in a Two day National Level Student Technical Symposium MECHMANIA-2K15, jointly organized by Department of Mechanical Engineering and EEE at Miracle Educational Society Group of Institutions, Bhogapuram on 4th March 2015.

STUDENT ACHEIVEMENTS/ PARTICIPATIONS

- Mr. S.Samir Prakash of IV/IV Mechanical Engineering got M.B.A admission in IIM-Kozikode.

- Mr. M. Raghu Ram, III/IV IT got the Internship in Meridian Digital World at Hyderabad during May-June 2015

- Ms.N.G.G.Manjari II/IV ECE has participated and won 3rd prize for a hardware module in the event "HARDWARE EXPO" as part of college day celebrations held in the year 2014-2015 at ANITS Engineering College, Visakhapatnam on 7th March 2015.

FACULTY ACHEIVEMENTS

- Dr.K.Siva Prasad, Assoc.Prof, Mech.Engg.Dept, is nominated as a Reviewer for the following journals:

- Journal of Scientific Research and Reports

- British Journal of Applied Science and Technology.

- Journal of Applied Physical Science International.

SEMINAR ON WOMEN EMPOWERMENT

Memento presentation to the speaker Dr.C.L.L.Jayaprada by Dr.Rupa, Nodal Officer, ANITS

The NSS unit of ANITS has organized a seminar on Women Empowerment on 24th March at ANITS campus. Speaking on the occasion Dr.C.L.L.Jayaprada, Professor, Department of English, Andhra University emphasized the importance of self identity in a woman which in itself is an acheivement. She also expressed her views on women's empowerment and equality through education. She also enlightened the listeners that making women literate and educating them are pre-requisite not only for their equality and empowerment but for the over-all development of the nation. Prof.V.S.R.K Prasad , Principal ANITS, Dr.Rupa, Nodal Officer, ANITS, Mr Chaman Mehta, NSS Coordinator, faculty and students were present.

DST SPONSORED NATIONAL SEMINAR

Dr.N.Indra kiran,Prof., Mech.Engg.Dept., conducted a one-day DST Sponsored National Seminar on 14th March 2015. Dr.D.Ravi Kumar,Professor from IIT –D delivered a lecture on "Metal forming and its applications in present and future" in the First session. Dr.R.T.Naik,Scientific officer from IISC Bangalore delivered a lecture on "Alternate Fuels and Cells" in the second session

A Two-day workshop on Autonomous Course Programme – Curriculum Design and Development' was organized by the Department of EEE, MVGR College of Engg., Vizianagaram during 29th & 30th May 2015.

"BLOOD DONATION" CAMP AT ANITS

The NSS unit of ANITS in association with Lions Blood Bank, Visakhapatnam conducted "Blood Donation" camp on March 2nd 2015. 120 units of blood were donated by the students and the staff of ANITS during this programme. Mr. Ch. Chaman Mehta, NSS manager coordinated the event. The Lions club of VSP Waltair sponsored it. Ln. Prof. NVBSS Prasad, Ln Sudhakar and Dr. Barka also participated in the program.

WORKSHOP ON "CURRICULUM DESIGN AND DEVELOPMENT"

The faculty of Department of ECE and EEE attended a two–day workshop on **"Curriculum Design and Development"** jointly organized by Department of ECE & EEE, MVGR college of Engineering (Autonomous), Vizianagaram and Anil Neerukonda Institute of Technology and Sciences (Autonomous), Sangivalasa at MVGR Engineering College, Vizianagaram during 29th-30thMay 2015.

AWARENESS PROGRAMME ON "WASTE MANAGEMENT" AT ANITS BY EXNORA

ExNoRa, in tie-up with Vijay Nirman Company, organized an awareness programme for the faculty of ANITS on April 20th 2015 on "Waste Management" at ANITS**.** Dr. Rajasekhar, Founder Member, ExNoRa, was the resource person. He discussed many topics such as rain water harvesting, utilization of available space to protect the environment, improving the quality of water from our bore-wells, generation of Bio-Gas from the Bio-Mass and many more. He elucidated on the importance of plantation of "Beema Bamboo" which is the fastest carbon foot print arrester from the atmosphere. The session concluded on an interactive note in which the faculty participated with enthusiasm.

PLACEMENT NEWS

Hyundai Motors India Campus Selections held on 16th Mar 2015 in which 3 students from Mechanical Engineering were confirmed their selection.

- 3 students- one from ECE and two from Mechanical Engineering were confirmed their selection for Medha Servo Drives Campus Selections held on7th Mar 2015
- 3 students from CSE, IT and ECE each were selected for Verizon Data Services India Campus Selections held on 23rd Mar 2015.
- CADeploy Engineering Pvt. Ltd. Campus Selections were held on 24th Mar 2015 in which 6 students from Civil Engineering were confirmed their selection
- NCC Limited Campus Selections were held on 25th March 2015 in which one student from Civil Engineering was selected

The students from the Department of ECE, ANITS received third prize from the NSTL Director Mr. Durga Mallesh for their model "Propeller Display" which was displayed during the exhibition organized by the Naval Science and Technological Laboratory (NSTL) as a run-up to the National Science Day held from February 27th to March 2nd 2015. Several science and Engineering students from various colleges have participated in this exhibition in which a range of models were displayed at the multiple stalls. Among the exhibits include Portable Mobile Charger, Water Detection etc.

ANITS CONGRATULATES

Ms. A.S. Anitha Nair, Asst. Prof., Department of EEE was awarded M.E. (Control Systems) for her dissertation in the month of March 2015 by Andhra University.

Ms. D. Srilakshmi, Asst. Prof., Department of EEE was awarded M.E. (Control Systems) for her dissertation in the month of March 2015 by Andhra University.

BOOK-POST

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