



JNTUA..... NEWS LETTER

Jawaharlal Nehru Technological University Anantapur
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64th REPUBLIC DAY

64th Republic day has been celebrated at J.N.T.University Anantapur with great patriotic fervor. Hon'ble Vice Chancellor, Prof.K.Lal Kishore unfurled the National Flag and addressed the gathering. In his address he quoted as, 'Technology Improvement and Continuous Research are required for the National development'. He recapitulated the sacrifice of the great freedom fighters and adored their commitment for the cause. He called the youth to have such commitment for the cause and advised all the faculty members to strive for the technological development and continuous improvement. Rector, Registrar, Directors of the University, Principals, Staff and students attended the event. Vice Chancellor was invited by NCC cadets at the Administrative Block of the University and he offered tributes to the National Leaders before flag hoisting. The parade of NCC cadets and students of Department of Management with uniform were attractive. All the participants joined their voice for National Anthem.



Hon'ble Vice – Chancellor Prof. K. Lal Kishore
addressing the gathering on the occasion of Republic day

UGC RESEARCH PROJECTS SANCTIONED TO JNTUACEA

- UGC has sanctioned a Major Research Project worth Rs. 9,77,800/-entitled *characterization of (-1,1) non associative rings* to Dr.K.Jayalakshmi, Asst.Prof. in Mathematics, Dept. of Mathematics, JNTUACEA, Anantapur.
- UGC has sanctioned a Major Research Project worth Rs. 9,66,800/- entitled *synthesis and characterization of nanoconducting polymers for the fabrication of lithium batteries* to Dr.R.Padma Suvarna, Associate Prof in Physics, Dept. of Physics, JNTUACEA, Anantapur.

Prof. H.Sudarsana Rao, Chairman
Prof. V.Sankar
Prof. K.Soundararajan

Prof. K.S.R.Anjaneyulu
Prof. S.V.Satyanararana
Prof. N. Devanna

Prof. M.Vijaya Kumar, Convener
Dr. M.L.S. Deva Kumar, Co-ordinator
Mr. M.Rama Sekhara Reddy, PRO

MoUs SIGNED BY JNTUA

- MoU was signed between JNTUA and CIHL on behalf of Carnegie Mellon University USA to conduct MS (IT) Program from the academic year 2013-14. Registrar JNTUA and Director, Consortium of Institutions of Higher Learning (CIHL) Hyderabad had signed on it on 14-02-2013.
- MoU was signed by JNTUA-Seer Academi- IIT Madras for ESDM Empowerment Program and E Learning on 26-03-2013 and to conduct M.Tech. Programs in Embedded Systems and VLSI Design.
- JNTUA signed MoU with INFLIBNET (Shodhganga) on 12/03/2013. This MoU comes in to force with effect from 25th March, 2013 and it facilitates online availability of Ph.D. thesis through centrally maintained digital repositories.



Ph.D.s Awarded

- Smt. N. Visali, Associate Professor in EEE, JNTUA CE Pulivendula has been awarded Ph.D. under the joint Supervision and guidance of Prof. V. Sankar, Prof. in EEE & DAP, JNTUA and Prof. S. Sivanagaraju, Head of the Dept. of EEE, UCE, JNTUK for the thesis “Implementation of fuzzy Concepts for Analysis of Radial Distribution Systems”.
- Mrs. S. Vasundra has been awarded Ph.D for her thesis on “Development of an Efficient Multicast Protocol for the Enhancement of Reliability in Transmission of Data in MANETS”, Supervisor Prof. B. Satyanarayana & Co-Supervisor Prof. A. Damodaram, in Computer Science & Engineering.
- R. Srinu Venkat Rao has obtained his Ph.D under the guidance of Prof. A.V.N.Swamy.
- Sri.Y.Krishna Reddy has obtained his Ph.D. under the guidance of Prof. K. Govinda Rajulu for his thesis “Dynamics of solids handling jet pumps” in Mechanical Engineering Department.
- Mr. P.M. Diaz has obtained his Ph.D. under the guidance of Dr. B. Durga Prasad for his thesis “Simulation and performance analysis of combustion parameter and emissions characteristics of CNG fuel HCCI Engine” in Mechanical Engineering Department.
- B. Chandrasekhar Rao has obtained his Ph.D. under the guidance of Prof. N. Devanna and Dr. D. Muralidhar Rao for his thesis “Investigations of heavy metal pollutants with DNA of some Bacteria” in the Department of Bio-Technology.
- Sri. Konda Ravi Kumar has obtained his Ph.D in Pharmacy under the guidance of Dr. K.B. Chandra Sekhar for his thesis “ Development and validation of analytical methods for new chemical entities and their dosage form by using HPLC”(High performance liquid chromatography)”.
- Sri Surasani Rajendra has obtained his Ph.D in Chemistry under the guidance of Dr. K.B. Chandra Sekhar for his thesis “ Synthesis of Biologically important functionalized Nitrobenzene containing Heterocyclic compounds”.

GATE-2013 TOP RANKERS



P. Shilpa Reddy
Rank- 125
ECE-CEA



M. Shilpa
Rank- 175
ECE – CEA



A. Chaitanya
Rank - 35
CE – CEA



H. Sessa Reddy
Rank - 42
CE – CEA



M. Sai Kiran
Rank -118
CE – CEA



J. Y. V. Shiva Bhushan
Rank: 731
CE – CEA



K. Siva Kumar
Rank 152
EEE - CEP

- Mr. Bharath of CSE, JNTUACEP has got 114th rank
- B. Obula Reddy of ECE, JNTUACEP has got 217th rank
- Kompala Balakrishna of ECE, JNTUACEA secured 346 rank
- A. Anousha of ECE, JNTUACEA secured 645 rank
- C. Sudheer Reddy of ECE, JNTUACEA secured 838 rank
- D. Raja Gopal of ECE, JNTUACEA secured 934 rank

AWARDS AND DISTINCTIONS

- B. Joji Reddy Secretary Sports Council of JNTUA, ANANTAPUR, got National Veteran Tennis doubles runners up Trophy at Bhimavaram (W.G.) Dist. held from 06th to 10th March – 2013.
- B. Joji Reddy, Secretary, Sports Council of JNTUA, ANANTAPUR won the State Invitational Tennis Doubles Tournament at Narasarao pet, Guntur on 09th & 10th of Feb – 2013.

OUTSIDE ASSIGNMENTS OF FACULTY

- Prof S.V. Satyanarayana, has been nominated as Member of Admissions Committee of Indian Institute of Chemical Engineers, Kolkatta.
- Dr. M.L.S Devakumar has been elected as Executive Member for Andhra Pradesh Federation of University Teachers Associations (APFUTA) for the period 2013-2015.

PUBLICATIONS IN JOURNALS

- Vara Prasad, Swamy, A.V.N., published a paper on “Short communication on research of Beta-Deca Lactone production”, *National Journal of Life Sciences*, Feb, 2013.
- Dr.V.Pandurangadu published a paper on “Effect of turbo charging on volumetric efficiency in an insulated D1 Diesel engine for improved performance” in *International Journal of modern engineering research (IJMER)* March-April 2013.
- Dr.Smt.G.Prasanathi, Mirza Hyder Ali Baig published a paper on “Reliability prediction of mechanical value by using NSWC method” in *International Journal of Advance Mechanical Engineering*, Jan 2013.
- Sri. K. Mahesh, Dr. Smt. G. Prasanthi published a paper on “Fabrication of a effective induction motor for photovoltaic pumping” in *International Electrical Engineering Journal*, Jan 2013.
- V.V.N. Bhaskar, Dr. R. Hari Prakash, Dr. B. Durga Prasad published a paper on “Hydrogen fuelled IC Engine – An overview” in *International journal of innovative Technology and Research*, Jan 2013.
- G.R.C. Pradeep, A. Ramesh, Dr. B. Durga Prasad published a paper on “Hard facing AISI 1020 steel by Arc Welding in comparison with TIG welding process” in *Journal of Scientific Research*, Jan 2013.
- P.V. Ramana, Dr. D. Maheswar, Dr. B. Uma Maheswar Gowd published a paper on “Effect of EGR on HCCI Engine with Hydrogen as fuel” in *International Journal of Advanced Research in IT and Engineering*, Jan 2013.
- Prof.P.Rama Bayapa Reddy, Dr.K.Soundararajan, Dr.D.H.M.Krishna Prasad published a paper on “By using internet build automation systemed embedded system monitoring for control build automation system”, International Conference on Information Technology, Electronics and Communications, *International Conference on Electrical Engineering (ICITEC-2013 & ICEE 2013)*, Hyderabad, AP, India, 19-20 January 2013, pp.81-87.
- Prof.P.Rama Bayapa Reddy, Dr.K.Soundararajan, Dr.D.H.M.Krishna Prasad published a paper on “Implementation of Advanced security services in internet controlled embedded systems by HAD

Algorithm”, International Conference on Mobile & Embedded Technology (MECON 2013) Amity University, Uttar Pradesh, Noida, India, ISBN:978-93-81583-82-1, 17-18 January 2013, pp.130-138.

- Prof.P.Rama Bayapa Reddy, Dr.K.Soundararajan, Dr.D.H.M.Krishna Prasad published a paper on “Implementation of light weight internet controlled web server in Embedded Systems”, International Conference on Advances in Computer Science and Engineering (ICACSE 2013) at Lords Institute of Engineering and Technology, Hyderabad, India, ISBN:978-93-5104-132-0, 7-8 January 2013, pp.405-410.
- Dr C.Sashidhar, published a paper on “Design of Cost effective M25 grade of SCC”, *Materials & Design, Elsevier*, March 2013.
- Rubesh Kumar.S, Charumathi.S, Lavanya.J, Durganath.N, Bharath Ratna Kumar.P, Devanna.N. published paper on “Development and Validation of RP-HPLC Method for Dorzolamide Hydrochloride in Bulk and Pharmaceutical Dosage form” *Am. J. PharmTech Res.* 2013; 3(1). (2013).
- Rubesh Kumar. S, Hima Sai Bindu. N, Hima. V, Subhahan Bee. D, Duganath. N, Bharath Ratna Kumar. P and Devanna. N. published a paper on “Spectroscopic determination of PDAC induced coupling reaction and stability indicating stress degradation studies of zolpidem in bulk and pharmaceutical formulation” in *Der Pharmacia Sinica*, 2013, 4(1):21-28. (2013).
- Thejeswari. Y*, Rubesh Kumar. S, Duganath. N, Bharath Rathna Kumar. P, Devanna. N. A New spectroscopic determination and stability indicating assay for the estimation of curcumin in api and ayurvedic formulation haridra capsule – paper accepted for publication in *World Journal of Pharmacy and Pharmaceutical Sciences* –(March-May 2013 issue).
- Sandeep Kumar Naik*. B, Duganath. N, Rubesh Kumar.S, Bharath Ratna Kumar. P, Devanna.N. Spectroscopic determination of hesperidine in ayurvedic formulation madiphal rasayana ---- paper accepted for publication in *Der Pharmacia Sinica*, 2013 March- May issue.
- B.Sunitha and K.Sri Latha, Faculty in the Dept of Management, JNTUA presented a paper on “Ethical Issues in Human Resource Management” International Conference on “Business Strategy for sustainable growth-A Global Perspective”, on 9th & 10th Jan, 2013 at Bharathir School of Management, Bharathir University, Coimbatore.
- Mr. Ravi Shankar, K. B. Chandra Sekhar, Dhachinamoorthy presented a paper on “Formulation and investigation of aspirin nanoparticles loaded suppositories as a drug delivery system for colorectal carcinoma” *International Journal of Research in Pharmacy and Science*, 4 (2) 2013 - 11 in -2013.
- Ganesh Vulasala published a paper on “Neuro Fuzzy controller for Two Area load frequency control” in *International Journal of Electrical Engineering Applications Research* - Volume 4, Issue 1, January-February 2013, pp. 217 – 220.

Changes in Administration

The following changes have taken place in the administrative set up of JNTUA and its Constituent Units:

- Prof. P.R.Bhanumurthy, Professor & Co-ordinator is posted as Director of Evaluation, JNTUA.
- Prof. M.Vijaya Kumar, Professor in EEE is posted as Director of Foreign Affairs and Alumni Matters, JNTUA.
- Prof. S. Krishnaiah, Professor in Civil Engg Dept., is appointed as OSD (Officer On Special Duty), JNTU Kalikiri, Chittoor.
- Dr. C. Sashidhar, Associate Professor in Civil Engg Dept., is appointed as Additional Controller of Examinations at JNT University, Anantapur.
- Dr.B.Eswara Reddy, Associate Professor in CSE is appointed as Co-ordinator, MSIT programme proposed to start from 2013-14.
- Prof. K.Prahlada Rao, Professor of Mechanical Engineering has been appointed as Professor – In-charge of University Libraries.
- Prof.M.N.Giri Prasad, Professor in ECE has been appointed as Head of Electronics and Communication Engineering, JNTUA College of Engineering, Anantapur.
- Dr. Vaishali. G. Ghorpade, Associate Professor in Civil Engg Dept., is appointed as Head of Civil Engg Dept., JNTUA College of Engg Anantapur.
- Dr. K.Madhavi is posted as Officer Incharge of Academic Section, JNTUACEA
- Smt. E.Arunakanthi is posted as NSS Program Officer, JNTUACEA
- Dr.M.L.S.Deva Kumar, Associate Professor in Mechanical Engg. is posted as Placement Officer, JNTUACEA
- Sri.M.Baba Fakruddin is promoted as Senior Assistant and posted to JNTUACEP.



Prof. P.R.Bhanumurthy



Prof. M.Vijaya Kumar



Prof. S. Krishnaiah



Dr. C. Sashidhar



Dr.B.Eswara Reddy



Prof.M.N.Giri Prasad



Dr. Vaishali Ghorpade



Dr. K.Madhavi



Smt. E.Arunakanthi



Dr.M.LS.Devakumar

New Courses

The following new courses have been introduced in affiliated colleges in the academic year 2012-13

B.Tech

Medical Lab Technology

M. Pharmacy

- Pharmaceutics-Drug Regulatory Affairs
- Pharmaceutical Analysis & Quality Control
- Hospital & Clinical Pharmacy

MBA

- Finance
- Marketing

M.Tech (Mech. Engg.)

1. Advanced Manufacturing Systems
2. Thermal Engineering

• **M.Tech (EEE)**

1. Control Systems
2. Power Systems
3. Power Electronics & Drives
4. Power & Industrial Drives

• **M.Tech (Civil Engg.)**

1. Structural Engineering

• **M.Tech (ECE)**

1. Micro & Nano Electronics
2. VLSI & Embedded Systems
3. VLSI & Embedded Systems Design
4. Embedded Systems & VLSI

No Objection Certificate is issued by the University to introduce the following new courses in affiliated colleges for the academic year 2013-14 subject to approval from AICTE and Govt. of Andhra Pradesh.

B.Tech.	M.Tech
<ol style="list-style-type: none"> 1. Chemical Engineering 2. Mining Engineering 	<ol style="list-style-type: none"> 1. Structural Engineering & Construction Management 2. Production Engineering & Engineering Design

AICTE VISIT

- **AICTE team** has inspected JNTUA OTRI on 28/02/2013 for approval of **M.Pharmacy** (Pharmaceutical Analysis and Pharmaceutics) and **B. Pharmacy** courses for the Academic year 2013-14.

IEEE Student branch



The IEEE Student Branch was inaugurated on 12-02-2013 by Prof. K. Lal Kishore, Vice-Chancellor and Dr. Amit Kumar, Treasurer, IEEE Hyderabad section graced the occasion and delivered a lecture on "Technology Growth and career opportunities through IEEE. For this branch Faculty counsellor is Prof. V. Sankar, Branch Code is 12431 and School Code (Univ.) is 4000 3303.

SEMINAR / SYMPOSIUM / CONFERENCES / WORK SHOPS ORGANISED

SARVAGNYA 13



The Department of Computer Science and Engineering, JNTUACEP conducted a three day technical symposium cum workshop **SARVAGNYA -13** during 4, 5, 6 of March 2013. 450 students participated in this program. For this program Honourable VC Prof. K.Lal Kishore garu was the Chief guest for inauguration, Prof. Somayajulu from NIT warangal was Key note speaker, Smt. S.J.Saritha Head i/c, Convenor, Sri. G.Murali, Coordinator and Prof. K.Hemachandra Reddy, Registrar was Chief Guest of Valedictory function

A Two Day National Conference on Recent Trends in Mathematics-2K13



The Department of Mathematics, JNTUACEA conducted a two-day National Conference on Recent Trends in Mathematics on 21st and 22nd March, 2013 catalyzed and supported by the National Council for Science & Technology Communication, DST, New Delhi and APCOST, Hyderabad.

Hon'ble Vice Chancellor of JNTUA **Prof. K Lal Kishore** inaugurated the conference. **Prof. Arun K Srivastava**, Banaras Hindu University, Varanasi, Key Note Speaker has

delivered lecture on *Fuzzy Topology*. **Prof. Rekha Srivastava**, HOD, Department Of Mathematics, IIT BHU, Varanasi, **Prof C Raghavendra Rao**, University of Hyderabad, Hyderabad, **Prof. Suvarna**, SKU, Anantapur, **Prof. Y.V.S.S. Sanyasi Raju**, IITM, and **Prof. V Srinivas** delivered expert lectures. For valedictory function **Prof. H Sudarsana Rao**, Rector, JNTUA was the Chief Guest and the Guest of Honor was **Er. Y Nagesh Kumar**, APCOST, Member Secretary. The Coordinator of the Conference was **Dr. E Keshava Reddy**, Chariperson was **Dr. Bhuvana Vijaya** and **Dr. K Jayalakshmi** & **Dr. A Saila Kumar** acted as Co-Coordinators.

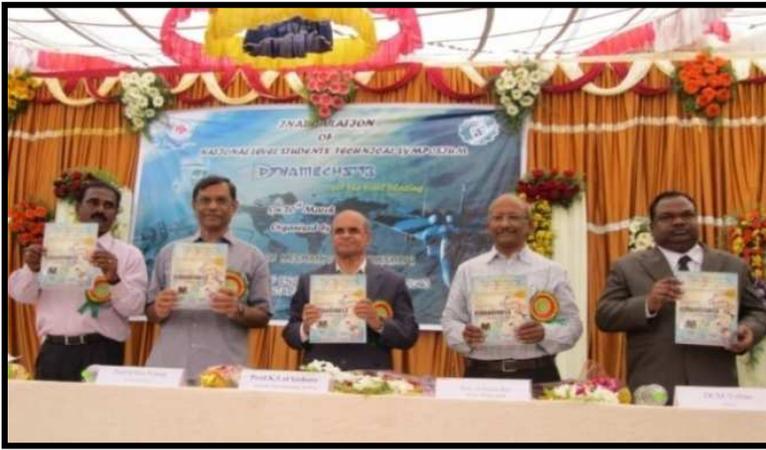
NWCMCFD'13

The Department of Mathematics, JNTUA College of Engineering, Anantapur has organized a National Workshop entitled "Mathematical and Computational Methods in Fluid Dynamics, NWCMCFD'13" with the financial assistance from APSICHE, Hyderabad and UGC during 10 -11, January, 2013. The workshop was inaugurated by Prof.K.Lal Kishore, Vice-Chancellor, JNTUA. Prof.G.Radhakrishnamacharyulu, Professor of Mathematics, NIT, Warangal, Prof.K.Hemachandra Reddy, Professor of



Mechanical Engineering and Registrar, JNTUA, Prof.K.Marutiprasad, Gitam University, Hyderabad, Prof.D.Srinivasacharya, Associate Professor, NIT, Warangal, Prof.D.R.V.Prasada Rao, UGC-BSR Faculty fellow, Department of Mathematics, Sri Krishnadevaraya university, Anantapur and Mr. P. Naga Venkatesh, Programmer of Amigo-Optima software solution Pvt.Ltd. have delivered expert lectures.

DYNAMECHS- 2K13



Department of Mechanical Engineering, JNTUACEA organized National level technical Students Symposium DYNAMECHS'13 on 20th March 2013. Chief Guest for this Symposium was Prof. K. Lal Kishore garu Vice- Chancellor of JNTUA, and the Guest of Honour was Prof. N. Siva Prasad IIT Chennai. 368 participants had attended this symposium from Tamil Nadu, Karnataka, and Andhra Pradesh. The Coordinator of this symposium was Dr. B. Durga Prasad, Co-Coordinator was Dr. B. Chandra

Mohan Reddy & Sri. B. Omprakash, Treasurer was Dr. K. Kalyani Radha and Chairman was Dr.M.Yohan.

RACE – 2K13



Department of CIVIL Engineering, JNTUACEA organized a one day National Level symposium “RACE-2013” on March 1st, 2013. This program was organized to enhance the knowledge in the field of Civil Engineering and to provide the scope for group activity. The Program Coordinators were Dr. Vaishali G. Ghorpade, Associate Professor and Dr. N.V.Ramana, Asst. Professor. The convener of the Program was Dr. C. Sashidhar, Associate Professor and Head of Civil Engg. Dept. JNTUACEA. The Hon'ble Vice Chancellor, Prof. K. Lal Kishore was

the Chief Guest at the inaugural function.

E-MERGE

Department of Electronics and Communication Engineering, JNTUACEA organized a Two day National Level symposium “EMERGE-2013” on 22nd and 23rd February 2013. The Program Coordinator was Dr. S.Aruna Mastani, Asst. Professor. The convener of the Program was Dr.P.Ramana Reddy, Associate Professor and Head of ECE. The Hon'ble Vice Chancellor, Prof. K. Lal Kishore was the Chief Guest at the inaugural function.



EYE - 2013



Dept. of Electrical and Electronics Engineering, JNTUACEA organized a Two-day National Level Student Technical Symposium “EYE-2K13” during 14-15, March, 2013. Coordinators were Sri. K. Jithendra Gowd, Asst Prof & Sri. S. Sridhar, Asst Prof, Students of other Engineering Colleges presented 80 Technical Papers in 4 Sessions, 30 Posters and 15 Projects. Hon'ble Vice Chancellor, Prof. K. Lal Kishore was the Chief Guest at the inaugural function. G.Sathish Reddy , Project Director and Associate Director of RCI, DRDO and alumnus of the JNTUACEA passed out B.Tech (ECE) in 1984 was the Key note speaker. During this symposium Expert Lectures were delivered by K. Hemachandra Reddy, Professor of Mechanical Engineering & Registrar, JNTUA and Dr. V. C. Veera Reddy, Professor of EEE, SVU College of Engineering, Tirupathi.

WORKSHOP ON ETHICAL HACKING

The Department of Computer Science and Engineering, JNTUACEP conducted a workshop on **Ethical Hacking** on 4th and 5th March, 2013.

WORKSHOP ON ANDROIDS

The Department of Computer Science and Engineering, JNTUACEP conducted a workshop on **ANDROIDS** on 22nd and 23rd of March in association with Nurture Talent Academy and Computer Society of India. 100 participants attended this program.

WORKSHOP ON STATISTICAL METHODS FOR RESEARCH

Dept. Of Management, JNTUA organized UGC Sponsored Two-day workshop on “**Statistical Methods for Research**” during 23rd & 24th Feb, 2013. Prof. K.L.A.P.Sharma, Head of Statistics, SKU, Prof. Pushpanjali, Dept Of Statistics, SKU, and Dr.Venkata Ramudu Assst.Prof, SSBN College, Anantapur were the resource persons. Prof. K.Hemachandra Reddy Registrar of JNTUA inaugurated the workshop. Prof. K.Lal Kishore, Hon’ble Vice Chancellor was the Chief Guest for the valedictory function and he distributed participation certificates to faculty and students.



INDUSTRIAL MOTIVATION CAMPAIGN



The Department of Computer Science and Engineering and EDP Cell, JNTUACEA conducted “Industrial Motivation Campaign”, organized by MSMEDI on 05-03-2013. Principal Prof. K. S. R. Anjaneyulu, MSMEDI Assistant Director Sri. S.L.N. Kumar, DIC Asst. Director Sri M. Jawahar Babu, Industrialist & Alumnus Sri . V. Anil Kumar, SBI JNTUEC branch Manager Sri Narasimhulu, have enlightened the final B. Tech. & M. Tech Students of JNTUACEA regarding the opportunities and financial assistance for setting up enterprises. Dr. C. Shoba Bindu has Co-ordinated the event.

INTERNATIONAL WOMEN’S DAY

International Women’s day was observed on 8th March, 2013 at JNTUACEA. The Coordinator for the event was Dr. Smt. G. Prasanthi, Associate Professor in Mechanical Engg. Chief Guest for this function was Smt. V. Vijaya Lakshmi garu, Senior Advocate.

INDUSTRIAL VISIT

An Industrial tour was organized by the EDP Cell, JNTUACEA to Anantapur Green Fields, Garladinne, Anantapur. 30 students participated in the tour. Prof. K. S. R. Anjaneyulu, Prof. K. Govinda Rajulu and Prof. V.Pandurangadu accompanied the students. Dr. C. Shoba Bindu Coordinated the industrial visit.

COMMUNITY SERVICE PROGRAM

- The Department of Computer Science and Engineering and the NCC Unit, JNTUACEA organized a community service program. In this program Vice Chancellor Prof. K. Lal Kishore garu distributed books and sports items caroms boards, chess boards etc., to the orphan children of Seva Sadhan Anantapur on the occasion of Republic day. The program was coordinated by Smt. B.Lalitha, Asst. Prof. in CSE.
- A UGC sponsored Community Service Program was organized by the SC/ST-Students (STEP) under the coordination of Dr. C. Sashidhar in the Department of Civil Engineering on 16th Feb 2013 in JNTUCEA.
- Blood donation and Health camps were conducted in OTRI, JNTUA. Dr. NBL Prasad coordinated this camp on 09/02/2013 in collaboration with Red Cross ,Blood Bank and Manavatha. 80 students participated in this camp.

- Blood donation and Health camps were conducted in OTRI, JNTUA. Dr. NBL Prasad coordinated this camp on 12/02/2013 in collaboration with, SBI Treasury Branch. 200 students participated in this camp.



Vice Chancellor Prof. K. Lal Kishore garu distributing books



Prof. K.S.R. Anjaneyulu garu, Principal of CEA distributing books

RELEASE OF NEW YEAR DIARY



Hon'ble Vice Chancellor Prof. K. Lal Kishore releasing NEW YEAR DIARY on 1st January, 2013.

New P.G. Boys Hostels Opening



Hon'ble Vice Chancellor Prof. K. Lal Kishore inaugurated the new P.G.Boys Hostels viz., Nalanda, Takshashila and Rathnasagara on 26th January, 2013.

NSS ACTIVITIES

NSS UNIVERSITY YOUTH FESTIVAL



The NSS Cell of JNTUA organised University Level NSS Youth Festival during 1-2 February 2013. 500 student volunteers from constituent and affiliated colleges participated in this festival. Prof. H.Sudarsana Rao Rector, JNTUA had inaugurated the Youth Festival. Registrar Prof.K.Hemachandra Reddy and Principal JNTUACEA Prof. K.S.R.Anjaneyulu presented certificates to the winners.

TRAINING PROGRAMME FOR NSS PROGRAM OFFICERS

The NSS Cell of JNTUA in association with University Training and Orientation Centre (UTO),Andhra University, Vishakapatnam conducted 7-day Training program for NSS program officers from 15-3-2013 to 21-03-2013 at JNTUA campus. 44 NSS program officers from the affiliated colleges of JNTUA and S.K. University attended this Training Program. Hon'ble V.C. of JNTUA, Prof. K. Lal Kishore presented certificates to the participants.

BEST VOLUNTEER

K. Ashok Kumar, IV B. Tech of Civil Engineering of JNTUACEA has won the Best Volunteer Award at the State level.

VOTERS' DAY



NSS Unit, Dept of Management, JNTUA organized Voter's Pledge on Jan 24th on the eve of Voter's Day in front of Nehru Statue, Dr.M.L.S.Deva Kumar presided over the program. Dr.T.Narayana Reddy administered the Voters Oath.

MOCK ASSEMBLY

NSS Unit, Dept of Management, JNTUA organized Mock Assembly on 25th Jan, 2013 on the occasion of National Voters' Day.

Student Volunteers enacted as Chief Minister, Ministers and opposition leaders and demonstrated how the model assembly should work.

SPECIAL CAMP BY NSS UNIT, DEPT. OF MANAGEMENT, JNTUA

NSS Unit, Dept of Management, JNTUA organized NSS special camp for one week from 2nd Mar, 2013 to 8th Mar, 2013 in Chinmaya Nagar, Raphadu Mandal, Anantapur. In this programme the MBA students had actively participated and contributed their service to the society. Various programmes were organized every day during the period of camp which are useful for the society.

First Day- Inaugural Function of NSS Special Program, Dr.M.L.S.Deva Kumar, Officer I/c of MBA presided over the function. Raphadu Tahsildar, EORD, MEO, Panchayat Secretary, School Head Master participated in inaugural function and discussed the local issues and motivated the volunteers.

Second Day- Socio-Economic survey was conducted in Chinmaya Nagar by students. Third day - Clean and Green in Chinmaya Nagar and Indiramma Colony. Fifth Day- Blood Grouping Camp was organised. On the same day Hon'ble VC Prof. K.Lal Kishore visited the NSS camp. There was an awareness program on superstitions. Jana Vignana Vedika volunteers enacted various superstitions prevailing in the society.



Hon'ble Vice Chancellor Prof. K.Lal Kishore at Public Awareness Program on Superstitions.

Sixth Day- Health Camp was conducted at Chinmaya Nagar. Seventh Day- Self Defence activities for girls on the occasion of WOMEN'S DAY was conducted.

SPECIAL CAMP BY NSS UNIT, OTRI, JNTUA

- NSS special camp was conducted from 06/03/2013 to 12/03/2013. Fifty enthusiastic, service oriented NSS volunteers had participated in the special camp with a caption "Healthy Youth for Healthy India" at YSR Colony, BKS Mandal, Anantapur (D).



Prof. K. Lal Kishore Garu, Hon'ble Vice Chancellor JNTUA, Anantapur had flagged off the procession at OTRI Campus and inaugurated the special camp at YSR Colony BKS Mandal. During the week day special camp, all the volunteers had conducted various community service programmes like cleaning, creation of awareness on personal hygienity, surrounding environmental cleanliness, conducted socio economic and health survey of all the households in that particular colony, also conducted blood grouping, awareness on blood donation, blood donation camp and Health Camps and distributed free medicine with the help of SBI, Treasury Branch, Anantapur. On 12th evening, at the

end of the special camp, a valedictory programme was conducted. Prof. K. Hema Chandra Reddy garu, Registrar of JNTUA was the Chief Guest and Dr. T. Narayana Reddy, NSS Co-ordinator JNTUA, Anantapur, Prof. N Devanna, Director OTRI, Sri T. Amarnatha Reddy, Manavatha NGO, Dr. G. Parwathamma, Red Cross Blood Bank, Dr. NBL Prasad, NSS Programme Officer, Sri J.C Salman Raj and other colony leaders attended.

JNTUACEA College Day & Sports Day



JNTUACEA celebrated the college day on 25th March 2013. This was the 67th anniversary for CEA. Prof. K. Lal Kishore Honorable vice-chancellor, JNTUA, Anantapur was the chief guest to this function. The chief guest had addressed the gathering and stressed the importance of research and development in science and technology in the present scenario. Sri. A. Raghavendra, Motivational Speaker was the Guest of Honour for this function. Prof. K.S.R. Anjaneyulu, Principal and Prof. D. Subba Rao have welcomed the students, staff and invitees for the college day. The merit certificates were distributed for college toppers of I, II, III and IV B.tech students by the chief guest on this occasion. On 26th March, 2013 Sports Day was conducted by JNTUACEA. Prof. H.Sudarsana Rao, Rector, JNTUA was the Chief Guest and Mr.R.Shiva Kumar, C&MD, ZEETATEK Industries, Hyderabad was the Guest of Honour.

JNTUACEP College Day & Sports Day



JNTUA College of Engineering, Pulivendula has organized College Day – 2k13 on 19th March 2013. The Hon'ble Vice-Chancellor, Prof. K. Lal Kishore was the Chief – Guest and Sri. L. Narasimhulu, Superintending Engineer, APGENCO, Hyderabad, was the Guest of Honour and Sports Day celebrated on 18 March 2013 .Prof. H Sudarsana Rao, Rector, JNTUA was the chief guest, Dr. S.Gopal Reddy,Principal Rayala Seema College of Physical Education , Proddutur, was the guest of honour.

WORKSHOPS/CONFERENCES/SEMINARS ATTENDED BY FACULTY

- Dr. B. Eswara Reddy participated in an open seminar on “e – Learning Environments: New opportunities and challenges for students and Universities” on February 23, 2013 at VNR VJIET, Hyderabad.
- Dr. Shoba Bindu participated in an open seminar on “e – Learning Environments: New opportunities and challenges for students and Universities” on February 23, 2013 at VNR VJIET, Hyderabad.
- Sri. A. Srineevasulu, Dr.Smt.G.Prasanathi, Dr. N. Venkata Chalapathi have attended 10th “AIMS International Conference on Management” and presented a paper on “Analyzing simulation modeling for AGV’s (Automated guided vehicles) material handling system” held from 6th Feb, 2013 to 9th Feb, 2013 at Bangalore.
- Sri Stanley Rajesh, Dr.Smt.G.Prasanathi, Sri N. Ravi Kumar attended “M&IT international conference” on “Performance and emissions characteristics of a high speed diesel engines fueled with tobacco seed oil methyl esters” from Feb 6th – 8th, 2013 at Jaipur, Rajasthan.
- Sri. Madhav Varma, Dr. G. Prasaanthi, Dr. N. Ravi Kumar attended “M&IT international conference” on “Experimental investigation of performance emissions and vibrations characteristics of a CI Engine fueled with soyaabean methyl Esters” from Feb 6th – 8th, 2013 at Jaipur, Rajasthan.
- Dr. B. Durga Prasad attended “National conference on information Knowledge and research in Engineering , Technology and Sciences” on “Combustion strategies and emissions for Hydrogen fuelled IC Engines” on Feb 3rd 2013 at Bhavanagar, Gujarat.
- Dr. C.Sashidhar attended a conference on “Sustainable Construction Materials & Technologies(Optimization of coarse aggregate in blending in SCC)” on March 15th & 16th, 2013 at NIT Warangal.
- Sri N.Sivalinga Rao,Dr.V.Bhaskar Desai, Dr BLP Swami attended “NTSCMS-2013” conference and presented a paper on “Some studies on natural and light weight pumice aggregate concrete with silicafume mineral admixture” on 5th-6th February, 2013 at NIT Warangal.
- Sri N.Sivalinga Rao, Dr. V.Bhaskar Desai, Dr. BLP Swami attended “National Conference on New Trends in Civil Engineering and Earth Sciences NTCE 2013” and presented a paper on “Some studies on natural and light weight pumice aggregate concrete with silicafume mineral admixture” on 5th-6th February 2013 at Vasavi College of Engineering, Hyderabad.
- Dr.M.L.S.Deva Kumar, Officer I/c, Dept. Of Management and K.Rajesh Sam, Faculty in the Dept of Management, JNTUA participated in NSS Program Officers Orientation / Refresher Course organized from 15/03/2013 to 21/03/2013 by the University Training and Orientation Centre, Andhra University, Visakhapatnam held at JNTUA, Anantapur.

FACULTY DEVELOPMENT PROGRAMS ATTENDED

- Smt.G.Mamatha attended 2-day workshop (TIFAC-CORE) in Automotive Infotronics on FPGA Programming for Beginner’s on 22-02-2013 and 23-02-2013 at VIT University, Vellore, sponsored by Department of Science & Technology, Govt. of India.
- Dr.V.Sumalatha attended short-term course on Satellite and Image Processing Application from March 25th to 29th March 2013, Under Quality Improvement Programme (QIP) at IIT Bombay (IIT B).
- Smt.G.Mamatha attended short-term course on Satellite and Image Processing Application from March 25th to 29th March 2013, Under Quality Improvement Programme (QIP) at IIT Bombay (IIT B).
- Smt.G.Mamatha attended 146th NSS training being organized by Andhra University, Vishakapatnam from 15th to 21st of March 2013, in JNTUA Anantapur Campus.
- Dr. A. P. Siva Kumar had been the guest and participated in two day national conference on Networking and Communication held in the department of Physics, Sri Satya Sai Institute of Higher Learning, Prasanthi Nilayam during 15th – 16th March- 2013.

ABROAD VISITS

- Dr. P. Sujatha, Associate Professor, Head of EEE Department and Dr. K. S. R. Anjaneyulu, Professor of EEE, Principal JNTUA CEA visited Kuala Lumpur during 13-15, February, 2013 and presented Papers “ A Comparative Analysis of Modulation Control Strategies for Cascade H-bridge 11-level Inverter” and “Lower order Harmonics Minimization in CHB Inverter using GA and Decomposition by WT” in International Conference organized by World Academy of Science, Engineering and Technology”. Dr. P. Sujatha, also Chaired a Session in the above conference.

PLACEMENT ACTIVITIES

- **RGUKT** visited JNTUA Campus on 7th & 8th January, 2013 and conducted campus selection for faculty recruitment. 22 out of 82 M.Tech and M.B.A. students have got selected for final interview in this pool drive.
- **M/s Indian Tobacco Company (ITC)** visited JNTUA on 11/01/2013 and conducted campus selections for MBA students of Anantapur District. 27 out of 126 students have got selected for final interview in this pool drive.
- **M/S. EMERSON PRIVATE LIMITED, HYDERABAD** visited JNTUACEA campus during 05-01-2013 & 06-01-2013 to conduct Campus Recruitment.
- **M/S. C.L. EDUCATE PRIVATE LIMITED, HYDERABAD** visited JNTUA CEA campus on 10-03-2013 and conducted CRT Programme for B.Tech III year students.

GUEST LECTURES

- Bio-Technology Department, JNTUACEP organized a Guest Lecture on “Modern Drugs Discovery” by Dr. Amit Kumar, Bio Axis DNA Research Pvt. Ltd, Hyderabad on 11.02.2013.
- Mr.Dustin J.Fox, an Entrepreneur from USA delivered a lecture on Entrepreneurship at Dept. of Management, JNTUA.
- Dept. Of Management, JNTUA organized Guest Lecture on **Business oriented thinking Process** by P.Victor Vijay Kumar, President (Finance) IND BARATH GROUP, on 31st Jan, 2013.
- Dept. Of Management, JNTUA organized Guest Lecture on "**Stress Management**" by B.Sreenivas Reddy, Asst. Commandant , ITBP, Jammu on 7th, Feb, 2013.



STUDENTS ACHIEVEMENTS / PAPER PRESENTATIONS

- N. Bharath of IV CSE, JNTUACEP had bagged first place in Technical symposium at Adisankara college Nellore.
- Akram Sohail of IV CSE, JNTUACEP had bagged first place in Technical symposium at AITS Rajampeta
- Rajan of IV CSE, JNTUACEP had bagged first place in Technical Quiz being a team member of JNTUA Anantapur at zonal level quiz competition.
- M Nandini of III ECE Presented a Paper on “skinput technology” and got the FIRST Prize in the event of iTechnoquest conducted by SVCET chittoor, on 29-02-2013.
- B Neeharika and K J Divya of III ECE Presented a Paper on “Digital jewelry” and got the SECOND Prize in the event of Technocrats 2K13 conducted by SSEC Tituttani on 27-01-2013.
- B Neeharika and E Bindu, of III ECE Presented a Paper on “Nano Electronics” and got the SECOND Prize in the event of cambiar 2K13 conducted by SITAMS Chittoor on 09-03-2013.
- N Sindu and M Kamakshi of III B.Tech ECE had Presented a Paper on “Biometrics”, in the event “EEE.EK JNTUP,” Pulivendhula held on 21-12-2012.
- P Teja and M Nahera of III B.Tech ECE had presented a paper on “Evaluation of mobile technology”, in the event “Mohana Mantra,” conducted by SVNCE, Tirupathi held on 22-02-2013.
- G Nandini and D Rishitha of III B.Tech ECE had Presented a Paper on “Solar power satellite”, in the event “CHARTAPRESENTACION,” conducted by PCE, Nellore, held on 08-3-2013.
- Yagnam Balasubramanyam of II B.Tech Department of Civil Engineering had Presented a Paper Presentation on Green Buildings, in the event in MLR Institute of Technology, Dundigal, Hyderabad in SRUJANA 13, from 14th to 17th March 2013.
- Balasubramanyam of II B.Tech Department of Civil Engineering had presented a paper on Tressor Case at JNTUH during STHAPATYA 13 HELD ON 14TH & 15TH March 2013 and got 2nd place in that event.
- Y.Balasubramanyam of II B.Tech, Department of Civil Engineering had Presented a Paper on Green Buildings for Quuality Living at Srinivasa Institute of Technology & science, kadapa during SRUJANA 13 held on 8th March 2013.
- Y.Balasubramanyam of II B.Tech, M.Jaya Geethanjali, A.Salma G.Prathyusha, A.Sravani, Kavya, N.Sireesha of III B.Tech Department of Civil Engineering Presented Papers at JNTUH during STHAPATYA 13 held on 14th & 15th of March 2013 and got 2nd place in that event.

- K.Banu Balaji, C.Raja Govardhan of III B.Tech Department of Civil Engineering Presented Papers at VIT University Vellore During STRUCTURA 13 held on 19th-20th January 2013.
- M.Jaya Geethanjali of III B.Tech Department of Civil Engineering, Presented a Paper at Mahatma Gandhi Institute of Technology Gandipet, Hyderabad During CINFRA 13 held on 8th-9th March 2013.
- G. Ashok Kumar Reddy and K. Rajendra of III B.Tech C.S.E presented a paper on “ Grasshopper Operating Systems” in JNTUA College of Engineering, Pulivendula during 4th , 5th and 6th March-2013.
- N. Vamsi Krishna and P. Nitin of III B.Tech C.S.E presented a paper on “ Grasshopper Operating Systems” in JNTUA College of Engineering, Pulivendula during 4th , 5th and 6th March-2013.
- A. Rama Vennela and V.V. Sai Maneesha of II B.Tech C.S.E presented a paper on “ Biometrics” in JNTUA College of Engineering, Pulivendula during 4th , 5th and 6th March-2013 and got the 3rd prize.
- M. Sunny Vamsi Krishna and B. Naresh Kumar of III B.Tech C.S.E presented a paper on “ Self Encrypting Drivers” in JNTUA College of Engineering, Pulivendula during 4th , 5th and 6th March-2013.
- A. Mayank Jain and R. styanarayan of III B.Tech C.S.E presented a paper on “ DNA Computing” in JNTUA College of Engineering, Pulivendula during 4th , 5th and 6th March-2013.
- K. Jhansi Rani and P. Soundarya of III B.Tech C.S.E presented a paper on “ Denial Services” in JNTUA College of Engineering, Pulivendula during 4th , 5th and 6th March-2013.
- U. Pujitha and D. Swetha of III B.Tech C.S.E presented a paper on “ Computer Forensics” in JNTUA College of Engineering, Pulivendula during 4th , 5th and 6th March-2013.
- I. Rajeswari of III B.Tech C.S.E presented a paper on “ Cloud Computing” in JNTUA College of Engineering, Pulivendula during 4th , 5th and 6th March-2013.
- K. Rupa and S. Hamshad of III B.Tech C.S.E presented a paper on “Phishing and Anti Phishing” in JNTUA College of Engineering, Pulivendula during 4th , 5th and 6th March-2013.
- G. Mahesh Babu and M. Srikar of III B.Tech C.S.E presented a paper on “ Importing efficiency of Banking and clinical Sector with Data Mining” in MGIT College of Engineering, Hyderabad during 8th – 9th March-2013.
- A. Harikesh Sharma and R. Dileep Kumar of III B.Tech C.S.E presented a paper on “File transfer Methods- A Security Perspective” in Osmania University, Hyderabad during 8th - 9th March-2013.
- K. Anusha, M. Mrudula, P. Maithreyi, D. Swetha, S. Hamshad, I. Rajeswari, K. Rupa, S. Neha Susan, D. Prajwala and U. Pujitha of III B.Tech C.S.E participated in the two day workshop on “ Advanced Hacking and Information Security” organized by department of CSE , JNTUH College of Engineering, Hyderabad on 9th - 10th March-2013.
- V. Sudhakar Reddy , M. Deepthi, J. Suvarchala and P. Ramya of II B.Tech C.S.E participated in two-day workshop on “ ANDROID BOTIX” held at IIT Hyderabad on 5th - 6th Jan-2013 organized by ARK Techno Solutions, in association with ELAN 2013, IIT Hyderabad .
- G.Mounika, B. Naga Lakshmi, T.Sireesha, L.Krishna Kumari, II B.Tech of Civil Engineering of JNTUA Anantapur attended the NCC Combined Annual Training Camp-IX at Brahmanapalli, Anantapur from 15 – 24 February 2013.

GAMES AND SPORTS





- **FOOT BALL:** JNTUA Foot Ball Team has represented in South Zone Inter University Tournament at Annamalai University, Tamil Nadu.
- **HOCKEY:** JNTUA Hockey team has represented in South Zone Inter University Tournament at Bharathi Dasan University, Trichi.
- **SHUTTLE BADMINTON:** JNTUA Shuttle Badminton Teams (M&W) represented in the South Zone Inter University Tournament at JNTUK, Kakinada from 08th to 10th Jan-2013.



- Kum. K. Prathima of SVEC, Tirupati got Bronze medal in All India Inter University Taekwondo Championships held at Panjab University, Chandigarh, from 21st to 25th Jan –13.
- Prof. H. Sudarsan Rao, Rector inaugurated the Inter Colligate Sports Meet and introduced Basket ball Team on 28th Jan – 2013at RGM, Nandyal.
- JNTUA CEA Women Basket Ball team got winners in Inter collegiate Sports meet at Santhi Ram Engineering College, Nandyal held during 28th to 30th Jan – 2013.

NEWS from Affiliated Colleges

- Sreenivasa Institute of Technology & Management Studies, Chittoor has been accorded Autonomous Status by UGC from the academic year 2013-14 and up to 2018-19.
- G.Pulla Reddy Engineering College, Kurnool has been accorded extension of autonomy by UGC from 2012-13 to 2017-18.

SYMPOSIA / WORKSHOPS / SEMINARS / CONFERENCES ORGANIZED

- G.Pulla Reddy college of Engineering and technology Kurnool had conducted National level Faculty workshop on “Introduction to Genetic, Fuzzy and Neural Systems ” in department of electrical and electronic
- G.Pulla Reddy college of Engineering and technology kurnool had also conducted IGNITE-2K13, a National Level Technical Symposium, on 1st march 2013
- G.pulla Reddy college of Engineering and technology Kurnool Department of Electronics and communication engineering had conducted a Two-Day National Level Workshop for students on “EYEBOTICS” a computer vision robotics design and its applications on 30th & 31st Jan,2013.
- G.Pullaiah College of Engineering & Technology, the Department of CSE and IT had conducted One day workshop on “WEB HOSTING-MADE IT EASY” and also conducted One day workshop on “ CLOUD COMPUTING”.
- A seminar on “Oracle Certified Java Professional” was conducted in the Department of computer science engineering and Information Technology, G.Pullaiah College of Engineering & Technology and a One day National Level workshop for students on “ ETHICAL HACKING” was also conducted for the students of II,III & IV B.Tech students of CSE & IT from GPCET and other colleges.
- A seminar on “OPEN SOURCE SOFTWARE” was conducted in the Department of computer science engineering and information technology, G.Pullaiah College of Engineering & Technology by Dr.S.Prem Kumar
- The Department of Master of business Applications, G.Pullaiah College of Engineering & Technology has conducted a 2-day workshop on “SKILL DEVELOPMENT ON PRACTICAL FINANCE” by M.Giridhar umar I & II MBA students of GPCET and RCEW.
- Information Security Awareness, CSI Workshop was conducted by CSE Dept. of Audishankara College.
- 2nd National Level Technical Symposium- TERANG was conducted on 30/03/2013. The Chief Guests of the function were Sri.Appal Raju, Deputy General Manager, SBQ Steel Plant & Sri.Gangadhar, Senior Manager, SBQ Steel Plant.
- 2nd National Level Technical Symposium was conducted by Department Of Computer Science And Engineering Of Audishankara College On 30/03/2013. Chief guest for This Function Was Sri .M.Sreedhar, Project Manager, Wipro Technologies,Chennai
- The Department of Pharmaceutics, Creative Educational Society’s College of Pharmacy, Kurnool, A.P, conducted national level seminar PHARMA APOTHEOSIS 2013 Theme: “Nanotherapeutics & Design of experiments (DOE)” on 1st & 2nd march 2013.
- INNOVISION a national level technical symposium was held on 23rd february 2013.The chief guest of this occasion was “Dr.Balarama Krishna”, the manager of R&D Nissan India private limited.

RESEARCH PAPERS PUBLISHED BY FACULTY IN JOURNALS/CONFERENCES

- G.Panduranga Reddy of EEE Dept. G.Pullaiah College of Engineering & Technology presented a paper on Implementation of Matrix Converter based PMSG for Wind Energy Conversion System in International Conference On Intelligent System And Control (Isco'2013) on Jan 4th and 5th , 2013 in Coimbatore, Tamilnadu
- M.Venkateswarlu of EEE Dept. G.Pullaiah College of Engineering & Technology presented a paper on Compensation Of AC And DC Loads Of A Three-Phase DSTATCOM By Using A Fast-Acting DC-Link Voltage Controller in *International Journal of Engineering Research and Applications (IJERA)*, Vol. 3, Issue 2, , pp.300-306 300 in March -April 2013
- S.Shankar Prasad of EEE Dept. G.Pullaiah College of Engineering & Technology presented a paper on Compensation Of AC And DC Loads Of A Three-Phase DSTATCOM By Using A Fast-Acting DC-Link Voltage Controller in *International Journal of Engineering Research and Applications (IJERA)*, Vol. 3, Issue 2, pp.300-306 300 of March -April 2013.
- P.Veera Narayana Reddy of ECE Dept. G.Pullaiah College of Engineering & Technology presented a paper on Relevance feedback with LEBP feature for CBIR in *International Journal of Electronics and Communication Technology(IJECT)* Vol 4, Issue1, Version 2, on JAN-MAR,2013
- P.Krishna Murthy of ECE Dept. G.Pullaiah College of Engineering & Technology presented a paper on A Novel approach for adaptive vehicle detection in different environments in *International Journal of Electronics and Communication Technology(IJECT)* Vol 4, Issue1, Version 2, on JAN-MAR,2013
- P.Krishna Murthy of ECE Dept. G.Pullaiah College of Engineering & Technology of ECE presented a paper on Implementation Of The Target Detection By Using Seismic And PIR Sensors in *International Journal of Electronics and Communication Technology(IJECT)* Vol 4, Issue1, Version 2, on JAN-MAR,2013

- C.Raju of ECE Dept. G.Pullaiah College of Engineering & Technology presented a paper on A Novel approach for adaptive vehicle detection in different environments in *International Journal of Electronics and Communication Technology(IJECT)* Vol 4, Issue1, Version 2, on JAN-MAR,2013
- T.Ravi Kumar of ECE Dept. G.Pullaiah College of Engineering & Technology presented a paper on A Novel approach for adaptive vehicle detection in different environments in *International Journal of Electronics and Communication Technology(IJECT)* Vol 4, Issue1, Version 2, on JAN-MAR,2013
- V.Madhusudhan Goud of MBA Dept. G.Pullaiah College of Engineering & Technology presented a paper on Imperative role of HR professionals in transforming organization Citizens into Corporate citizens in International Conference on Corporate Governance Emerging Issues and Global Challenges on January 30-31, 2013, at Sri Venkateshwara University, Tirupathi (A.P).
- M.Yellaiah Naidu of MBA Dept. G.Pullaiah College of Engineering & Technology presented a paper on Imperative role of HR professionals in transforming organization Citizens into Corporate citizens in International Conference on Corporate Governance Emerging Issues and Global Challenges on January 30-31, 2013 in Sri Venkateshwara University, Tirupathi (A.P).
- Dr.P.Chitti Babu, D.J.Samatha Naidu,Praveen , P.Vijaya Raghavulu, A.Narasimha Prasad, C.Mallikarjuna, C.Siva Krishnaiah, K.Sudheer Babu, D.Sudhakar of MCA Department, APGCCS, Rajampet presented papers in National Conference on Advanced computing applications NCACA -2K13, S.V.U, Tirupathi, Feb 20th & 21st, 2013.
- Dr.Abdul Azeem of MBA Dept, APGCCS, Rajampet presented a paper “An Overview of Central Public Sector Enterprises in India” in 14th International Seminar on Economics, politics and civil society held on Jan 2nd and 3rd, 2013 at India Habitat centre, New Delhi.
- D.J.Samatha Naidu, Dr.P.Chitti Babu, S.Riyaz, Narasimha Nallamasetty, K.Sudheer babu, A.Narasimha Prasad, C.Mallikarjuna of MCA Department, , APGCCS, Rajampet in International Conference on Information and Engineering Sciences – 2013(ICIES-2013) organized by International Multidisciplinary Research Foundation, Vijayawada on Feb 21st to 23rd, 2013.
- Mr. G.Srinivasulu presented a paper on “Design of low power clocked D-FF for level converting application in International conference on Information, computing & Telecommunications (ICICT) of Inter science Research Network in the month of January -2013.
- Mrs. D.Ajitha. presented a paper on “Design of High Speed Low Area Carry Flow BCD adder in QCA” in IEEE ICARET (International conference on Advanced Research in Engineering and Technology) - 8th and 9th February 2013.
- Mr.V.Vijaya Kishore presented a paper on “Performance evaluation of edge detectors-morphology based on ROI segmentation and Nodule detection from DICOM lung images in the noise environment” in 3rd IEEE IACC(International Advanced computing conference) - 22nd and 23rd February 2013.
- Narasimha Nallamasetty, of MCA Dept., APGCCS, Rajampet published a paper on “Toward Secure and Dependable Storage Services in cloud computing” in *International Conference on information and engineering sciences – 2013(ICIES-2013)* organized by international multidisciplinary research foundation, Vijayawada on Feb 21st to 23rd, 2013
- S.Riyaz of MCA Dept., APGCCS, Rajampet published a paper on ‘A privacy –preserving Location monitoring system for wireless sensor networks’ in *International Conference on Information and Engineering Sciences 2013(ICIES-2013)* organized by international multidisciplinary research foundation, Vijayawada on Feb 21st to 23rd, 2013.
- L. Praveen kumar of MCA Dept., APGCCS, Rajampet presented a paper on “ Domain Intelligent System for Traffic Mgmt Using Cloud Computing” in National Conference on Advanced Computing Applications (NCACA -2K13), Dept. of CS,S.VU Tirupathi, Feb 20th & 21st, 2013.

NSS ACTIVITIES

- A National Voters Day on 25-01-2013, World Cancer Day on 04-02-2013 were conducted. Students Participated in NSS Youth Festival - 2013 Held at JNTUA on 01-02-2013 & 02-02-2013, GPCET Conducted a NSS Special Camp - 2013 at Pasupula Village on 04-03-2013 to 12-03-2013, World Water Conservation Day was conducted on 21-03-2013 and World Earth Hour on 23-03-2013 was observed.
- Blood Donation camp was organized by ASCEW on 14/03/2013 at Gudur. Students had their voluntary contributions in this good cause
- Blood Donation camp was organized by SRIT at Bukkarayasamudram.
- The NSS unit of CES College of Pharmacy, Kurnool, held a 7-day special camp from 15-02-2013 to 21-02-2013 at Tadakana palli village, Kallur Mandal, Kurnool district.

EIGHTEENTH NATIONAL SYMPOSIUM ON ENVIRONMENT (NSE-18)

The Eighteenth National Symposium on Environment (NSE-18), was organized at Jawaharlal Nehru Technological University Anantapur (JNTUA), Anantapur, AP during March 11-13, 2013, jointly by Health Safety & Environmental Group, Bhabha Atomic Research Centre (BARC), Mumbai. This was sponsored by Board of Research in Nuclear Sciences (BRNS), Department of Atomic Energy (DAE). The focal theme was “Current Perspectives on Environmental Protection”. In all, 250 students, faculty and scientists participated. There were 60 scientists as participants from various organizations of DAE. All 124 contributed papers were presented during the symposium. The topics broadly covered Environmental Radioactivity and Protection, Environmental Modelling, Environmental Monitoring and Assessment, Radio-ecology, Mitigation of Environmental Pollutants, Advanced Instrumentation for Environmental Monitoring, Hydro-geochemistry and Speciation Studies, Flora and Fauna, Demographic Studies among others.



The idea behind holding this symposium at Anantapur was its proximity to the uranium mining and processing project of Uranium Corporation of India Limited (UCIL), DAE at Tummalapalle, a location about 100 km from Anantapur in Kadapa district. The Guest of Honor of the symposium was Prof. K. Lal Kishore, Vice Chancellor, JNTUA. Prof. K. Lal Kishore in his address covered significance of holding this conference at a time when there is an urgent need to act on various aspects related to environmental issues and mitigation measures along with the rapid industrialization envisaged for the country. Vice Chancellor also stressed the need of optimum use of various energy resources as a call of the hour for sustainable growth of the country. The Chief Guest of the symposium was Shri. D. Acharya, Chairman & Managing Director, UCIL, Shri. Acharya appraised the delegates about the various aspects of uranium mining and nuclear power generation. Shri. Acharya interacted with local press and briefed them about various activities at Tummalapalle and assured them that highest safety standards would be practiced in uranium mining industry in India.



The chairman and co-chairman of the Symposium organizing committee Prof. S.V. Satyanarayana and Shri. V.D. Puranik also articulated on the occasion. The gathering was welcomed by Dr. P. Dinesh Shankar Reddy, Head, Department of Chemical Engineering, JNTUACE, Anantapur and the vote of thanks was proposed by Dr. G.V. Subba Reddy, Head, Department of Chemistry, JNTUACE, Pulivendula. Two invited talks were given by Dr. Muralidharan, NGRI on “Ground water Modeling” and Dr. Srinivas, UCIL on “Uranium Ore Processing and Environmental Aspects”.

The program was ended with valedictory function. Prof. K.S.R. Anjaneyulu was the chief guest of the program. In his address, he created awareness on the nuclear energy. A documentary film on Flora and Fauna of Tummalapalle Uranium mining site was shown by SK University Students. The response to the program was overwhelming and the students, faculties and Scientists were greatly benefited in the three day National symposium.

RAJIV YUVA KIRANALU MEETING AT JNTUA



A high level meeting of Rajiv Yuva Kiranalu was conducted at JNTUA on 13/2/2013. Prof. K.C. Reddy, Chairman, REEMAP and Vice Chairman, REECAP, Prof. K. Lal Kishore Vice Chancellor, JNTUA, Prof. K.Ramakrishna Reddy, Vice Chancellor, SKU and Sri M. Raghunandan Rao, CEO of EGMM have attended

the meeting. Prof. K.C.Reddy proposed for greater participation of Universities in Rajiv Yuva Kiranalu program of Govt.of Andhra Pradesh.

TEQIP PHASE-II SECOND CYCLE SANCTIONED TO JNTUACEP

MoU was signed between JNTUACEP and Govt. of Andhra Pradesh on 7/3/2013. JNTUACEP will receive a grant of Rs. 10 Crores under this Technical Education Quality Improvement Programme. Shri Ajay Mishra IAS, Principal Secretary, Higher Education, Shri Ajay Jain IAS, Commissioner Technical Education and Prof. S.V.Sathyanarana Principal, JNTUACEP were present on the occasion.



NSS YOUTH FESTIVAL AT ANDHRA UNIVERSITY, VIZAG.

JNTU Anantapur secured second overall championship in the three day State Level NSS Youth Festival - 2013 conducted by Andhra University, Vishakapatnam from 21-02-2013 to 23-02-2013. University NSS Coordinator Dr.T.Narayana Reddy received second overall championship Trophy from the NSS State Liaison officer at Andhra University,

Vishakapatnam . Winners received prizes from Prof. G.S.N.Raju, Vice Chancellor of Andhra University.

JNTUA TEAM WITH JACKSON STATE UNIVERSITY DELEGATION AT BANGALORE

Meeting of JNT University Anantapur Team with Jackson State University, USA Delegation was held at Bangalore on 13-03-2013 to discuss the possible collaboration for mutual benefit. JNT University Anantapur Team consisted of Prof. K . Lal Kishore, Vice-Chancellor, Prof. H. Sudarsana rao, Rector, Prof. M. Vijaya Kumar, Director FA & AM and Prof.P.R. Bhanu Murthy, Director of Evaluation.

Jackson State University Team consists of Dr. Thomas C Calhoun, Associate Vice President for Academic Affairs, Prof. Mario Azevedo and Prof. Mohamed Shabazi. This meeting was arranged by Prof. Iyyanki Murali Krishna.

