



JNTUA..... NEWS LETTER



Jawaharlal Nehru Technological University Anantapur
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Volume – I

April - June, 2013

Issue – 6

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

University College of Engineering, Kalikiri

As per the G.O.Ms.No.1, of Higher education (EC-1) department, dt: 02/01/2013 the government had accorded approval for establishing University College of Engineering at Kalikiri (Village), Chittoor (District) as one of the constituent colleges of JNTUniversity Anantapur, Ananthapuramu from the academic year 2013-14. B.Tech course in five Engineering branches viz., Civil Engineering, Mechanical Engineering, Electrical & Electronics Engineering, Electronics and Communications Engineering and Computer Science & Engineering with 60 intake in each branch will be offered. Further B.Tech. programme for Food Technology will be started from the next academic year i.e., 2014-15. The Govt. also agreed in principle to transfer the land to extent of about 114.14 acres for establishing Engineering College at Kalikiri. The master plan and the detailed budget proposal for Rs.359.67Crores were submitted to the Government.



The Honourable Chief Minister of Andhra Pradesh Sri N.Kiran Kumar Reddy laid the foundation stone for Academic Block in the land allocated for college at Kalikiri Village on 27th May, 2013.





Chief Minister, Vice-chancellor, Ministers, MP, Rector, Registrar and other dignitaries on the occasion

Ph.D.s Awarded

- Mrs. K. Madhavi has been awarded Ph.D. for her thesis “mRose: A Multiple Views Based Recommended System in the Context of Model – Driven Software Evolution”, Supervisor A. Ananda Rao, Computer science & Engineering on 27- 04-2012.
- Smt R.Bhavani has been awarded Ph.D degree in Civil Engg. for her thesis titled “ Hydrological & Ground Water Management Studies of the Chitravathi Basin, Andhra Pradesh under the supervision of Prof.G.Abbaiiah, JNTU Kakinada.
- Smt. Telny Thomas Chungath has been awarded Ph.D Degree in Pharmaceutical Sciences under the joint supervision of Dr. Y. Padmanabha Reddy, Principal of RIPER, Anantapuramu, & Prof. N. Devanna, Director of OTRI- JNTUA, Anantapuramu.
- Mr . Showjendra Kumar Reddy has been awarded Ph.D Degree in Civil Engineering under the supervision of Prof. H. Sudarsana Rao, Rector of JNTUA, Anantapuramu.
- Mr. A. Suresh Babu, Assistant Professor in CSE, JNTUACE, Pulivendula has been awarded Ph.D Degree under the joint supervision of Dr. P. Premchand, Prof. CSE, Osmania University of Hyderabad, & Prof. A. Govardhan, DE, JNTUH, Hyderabad.
- Smt. S. Angal Parameswari, has been awarded Ph.D Degree in Pharmaceutical Sciences under the joint supervision of Dr. C. Madhusudhana Chetty, Principal of Annamacharya College of Pharmacy, Rajmpet, & Prof. K. B. Chandra Sekhar, Director R&D Cell- JNTUA.
- Mr. K. Saravana Kumar, Pharmaceutical Sciences has been awarded Ph.D Degree under the joint supervision of Dr. P. Jayachandra Rddy, Principal of Krishna Teja Pharmacy, Tirupati, & Prof. K. B. Chandra Sekhar, Director R&D Cell- JNTUA.
- Mr . G. Jaya Krishna, has been awarded Ph.D Degree in Electrical Engineering under the supervision of Dr. K. S. R. Anjaneyulu, Prof. In EEE,JNTUA College of Engineering of JNTUA, Anantapuramu .
- Mr. Pinajari. Abdul Khayum, has been awarded Ph.D Degree in Electronics and Communication Engineering under the joint supervision of Dr. P. V. Sridevi, Associate Professor, Dept. of ECE, A.U. College of Engineering, Visakhapatnam.
- Mr. P. R. Vijai Anand, has been awarded Ph.D Degree in Pharmaceutical Sciences under the joint supervision of Dr. Pradeep Chandran, Professor, Dept. of Pharmaceutical Chemistry, Rayat-Bahar Institute of Pharmacy, Patiala, Punjab.
- Mr . K. Vijaya Kumar has been awarded Ph.D Degree in , Physics under the supervision of Dr. A. Suresh Kumar, Head USIC, Coordinator, Instruments Maintenance Centre, S.V. University, Tirupati ..
- Mr. P. Santhosh Kumar, has been awarded Ph.D Degree in Pharmaceutical Sciences under the joint supervision of Dr. G. Narender Reddy, Lecturer in Chemistry, Govt., Polytechnic for Women, Suryapet, Nalgonda, & Dr. K. N. Jayaveera, Professor,& HOD, Dept., of Chemistry, JNTUA college of Engineering, Anantapuramu.
- Ms. G. Swarna Latha, has been awarded Ph.D Degree in Pharmaceutical Sciences under the joint supervision of Dr. Jaya Chandra Reddy, Principal Krishna Teja College of Pharmacy, Tirupati & Dr. K. N. Jayaveera, Professor,& HOD, Dept., of Chemistry, JNTUA college Engineering, Anantapuramu.
- K. Sesha Maheswaramma, Assistant Professor , JNTUACEP was awarded Ph.D degree from S.V.University on 12.06.2013.
- P. Veerananarayana Reddy ,Professor & HOD of ECE, G.Pullaiah College of Engineering & Technology, Kurnool has been awarded Ph.D from JNTU Kakinada on 7th May 2013.

Awards and Distinctions

- Prof S.Krishanaiah, Civil Engg Dept. received “Rastriya Gaurav Award” from India International Friendship Society (IISF), New Delhi.

Research Projects Sanctioned

- Prof. V. Sankar has got Consultancy RCP (Research Contingence Project) for Rs. 5.6 Lakh on “Improvement in Reliability for Power Distribution systems” for which MoU was signed by Registrar, JNTUA and Joint Director CPRI, Bangalore.
- The current Project of Base line Survey on Air, Water, Soil Quality, Radio activity and Aquatic Biota in and around the project site of New Uranium Mining site, Tummalapalle, Andhrapradesh, sanctioned by BRNS.

MOU with NBA

- MoU was signed by JNTUA and National Board of Accreditation (NBA) on 12th May, 2013 towards improvement in the quality and relevance of Technical Education and is the prime mover in accreditation of programs in Engineering and Technology.

Curriculum Development

- Under Graduation (UG) Board of Studies Meeting of Civil, EEE, Mechanical, EIE, ECE, CSE, IT, Chemical, Mathematics, Chemistry, Physics, Humanities and B.Pharmacy boards were conducted from 7th-9th June, 2013 to finalize four years course structure and syllabi of various courses offered by the university.



Appreciation

The University has successfully uploaded the data of all affiliated colleges ONLINE to MHRD portal pertaining to the academic year 2011-12.

- In this connection, Chairman, APSCHE, has sent appreciation letter to the University for Successfully uploading data of all constituent & affiliated colleges in time on MHRD portal.
- Hon’ble Vice-Chancellor, Prof. K. Lal Kishore has conveyed his appreciation for the sincere effort of DAP Section and thanked principals of all constituent & affiliated colleges for extending their support in successfully uploading data.

Publications in Journals

- **C.V. Krishnarjuna Reddy** Presented a paper on “**Combinatorial Protein Engineering in *Corynebacterium glutamicum* for biotechnological production of glutamic acid** “as a part of the First International and Third National Conference on Bio-Technology, Bio-Informatics and Bio-Engineering organized by the Society for Applied Biotechnology at Tirupathi on **28th & 29th June 2013**.
- **Dr. K. Govinda Rajulu** Professor of Mechanical Engineering Department, JNTUA, College of Engineering, Anantapur Authored a book titled ‘ **Text Book of Engineering Mechanics**’, published by Academic Publishing Company June 2013.
- **Smt.G.Mamatha, Dr.V.Sumalatha** published a paper on “FPGA Implementation and Performance Analysis of Image Fusion Using DWT” in 2013 ELECTRO/INFORMATION TECHNOLOGY CONFERENCE.
- **K. Ravi Kumar, Dr.Y.Venkata Mohan Reddy, Dr. B. Umamaheswara Gowd, D. Baswaraj** published a paper on “Improving the performance of manufacturing sector – lean methodology and its impact” in International Journal of Engineering Science Invention., 2013.
- **Dr.K. Jayalakshmi** published a paper on “*On semiprime finitely generated right alternative weakly M-rings*” in the journal: Bulletin of Society for Mathematical Services & Standards (BSOMASS) Vol 2. Issue 2 June 2013.
- **P. Sunil Kumar Reedy, Dr. V. Pandurangadu** published a paper on "Effect of turbo charging on volumetric efficiency in an insulated DI Diesel Engine for improved performance" in International Journal of Modern Engineering Research (IJMER). March- April 2013.
- **P. Sunil Kumar Reedy, Dr. V. Pandurangadu** published a paper on " Theoretical investigations of injection pressure in a four stroke DI Diesel engine with Alcohol as a fuel"International Journal of Modern Engineering Research (IJMER). March- April 2013.
- **Syed Altaf Hussain, Dr. V. Pandurangadu** published a paper on "Micromechanical analysis of FRP composites"International Journal of Modern Engineering and Technology(IJMET). March- April 2013.
- **P. Sunil Kumar Reedy, Dr. V. Pandurangadu** published a paper on "Performance study of alcohol in an insulated four stroke DI Diesel engine with swirl combustion chamber" International Journal of Scientific and Engineering Research. May 2013.
- **P. Sunil Kumar Reedy, Dr. V. Pandurangadu** published a paper on "The effect of thermal barreir pistons on the performance of insulated DI Diesel engine with alcohol as fuel" International Journal. May 2013.
- **P. Sunil Kumar Reedy, Dr. V. Pandurangadu** published a paper on "Investigations on Na₂SO₄ induced low temperature hot corrosion of Mar-M 509 At 750⁰c" in Engineering Science and Technology, an International Journal (ESTIJ). April 2013.
- **Dr. K.B. Chandra Sekhar et al** Published a Paper on “**Formulation and in vitro investigation of aspirin nanoparticles loaded suppositories as a drug delivery system for Colorectal Carcinoma**” in International Journal of Res. Pharm. Science, 4(2)2013, P101-111.
- **Dr. K.B. Chandra Sekhar et al** Published a Paper on “**Formulation and evaluation of novel Aspirin nanoparticles loaded Suppositories**” in Journal of Chines.Pharm.Science, 22, 2013, P 258-256.
- **Dr. K.B. Chandra Sekhar et al** Published a Paper on “**Validated RP-HPLC method for the estimation of MESALAMINE in bulk and tablet dosage form**” in International Journal of Res.Pharm&Chemistry, 3(2), 2013, P 472-476.
- **Dr. K.B. Chandra Sekhar et al** Published a Paper on “**Pharmacokinetic and safety study of Aspirin suppositories and Aspirin nanoparticles loaded suppositories**” in Inventi Rapid;Pharmacokinetics & Pharmacodynamics 3, 2013, P 3-8.
- **Dr. K.B. Chandra Sekhar et al** Published a Paper on “**Indion 860 catalyzed cascade reaction : agreener approach to functionalized cyclohexanones and their novel analogues**” in RSC Advances Royal Society of Chemistry 3, 2013, P 2207-2210.
- **Dr. K.B. Chandra Sekhar et al** Published a Paper on “**Invitro antioxidant study on combined plant extracts (cissus quadrangularis and Aegle marmelos)**” in International Journals of Pharmacology & Toxicology 3 (1), 2013, P 9-13.
- **M. Ramesh, K. Palanai Kumar, K. Hema Chandra Reddy** published a paper on "Mechanical property evaluation of sisal- jute – glass fibre reforcing polyster composites." in International Journal of Elsilver Composites 2013.
- **K. Ramanaiah, A. Ratna Prasad, K. Hema Chandra Reddy** published a paper on”Mechanical thermo physical and fire properties of sansevieria fibre- reinforced polyster composite” in International Journal of materials and Design (Elsiver) 2013.
- **K. Ramanaiah, A. Ratna Prasad, K. Hema Chandra Reddy** published a paper on” Thermo physical and fire properties of vakka natural fibre reinforced polyster composite”in International Journal of reinforced plastic and cosmists April 30, 2013.
- **Dr. N. Zafrunnisha** published a paper on” Scientometrics: An Over view” and she published a book titled “Challenges of Library and Information Science in Digital Era ” by the publisher University Library Teachers’ Association at Hyderabad ISBN No: 81-861-73-387-3..

- Dr. G.Sankara Sekhar Raju, presented a paper “Effects of radiation, Heat and Mass Transfer on Hydro magnetic Free Convection Flow with Thermal Diffusion and Heat Source”, International Journal of Applied Mathematics & Physics. ISSN: (0974-8059). Vol. 4, No. 1 June 2012.
- Dr. K. Thyagarajan, presented a paper “Optical properties of pure and doped (KNO₃ & MgCl₂) polyvinyl alcohol polymer thin films”, **International Journal of Scientific and Engineering Research (IJSER)** Volume 6, Issue 8 (April 2013) PP-15-18.
- Dr. K. Thyagarajan, presented a paper “Electrical properties of pure and doped (KNO₃ & MgCl₂) polyvinyl alcohol polymer thin films”, International Journal of Emerging Technologies in Computational and Applied Sciences, Issue 4, Volume 3, pp. 308-312, March-May, 2013.
- D. Sudhakar and G. Prasanthi published a paper on “Effect of machining parameters on metal removal rate of vanadis 4E (powder metallurgical cold worked tool steel) with WEDM by Taguchi Method “in International Journal of Emerging Trends in Engineering and Developments, 2013.
- VV.Prathibha Bharathi and Dr. G. Prasanthi published a paper on “The influence of air swirl in combustion and emissions in a diesel engine”, in International Journal of Research in Mechanical Engineering and Technology (ISRMET) May-Oct 2013.
- Text Book published by Dr. P. Chenna Reddy named “Computer Fundamentals and C programming” in April 2013, ISBN: 978-93-5104-588-5, is Available at: pothi.com
- Article published by Dr. P. Chenna Reddy titled “Social Networking-Impact and Ramifications”, in June 2013, CSI Communications.
- B.C.Lakshmana, Lecturer, JNTUA, ATP, Shaik Suraj Basha, Sri Srinivasa Institute of Management, Tadipatri, published an article on “**A study on Egalitarianism for reducing gap between Haves and Have-nots with Islamic perspective**” in PG & Research Department of Economics, Chennai, Tamil Nadu , 2013 bearing ISSN- 978-93-81992-09-8.
- K. Amaresh, V.Sankar published a paper on “Placement of Distributed Generation for loss Reduction , Reliability and voltage Improvement in Distribution Networks in International Journal of Engineering Science Research, May 2013, Vol. 3 Issue 5, PP 2987-2992.
- N. Siva Linga Rao, Y. Radha Ratna Kumari, Dr. V. Bhaskar Desai & Dr. B.L.P. Swamy published a paper titled “Fibre Reinforced Light Weight Aggregate (Natural Pumice Stone) Concrete” in International Journal of Scientific & Engineering Research, Vol-4, Issue-5, Pg.no.158-161, May-2013.
- N. Siva Linga Rao, M. Jagadeesh Babu, V. Bhaskar Desai and Dr. B.L.P. Swamy published a paper titled “Structural properties of silica fume modified light weight aggregate (pumice) concrete” in Indian Concrete Journal, Vol-87, No.-6, Pg.no.45-50, June-2013.
- Vaishali.G.Ghorpade, Sudarsana Rao, H., and Beulah, M published a paper on “*Development of genetic algorithm based neural network model for predicting strength of high-performance-concrete*”, International Journal of Engineering Research and Applications (IJERA), March-April 2013, Vol.3, No.2, pp. 1687 to 1694 (ISSN: 2248-9622).
- Vaishali.G.Ghorpade, Sudarsana Rao, H., and Ramana Prasad, B.V published a paper on “*Deriving mix proportions for different grades of phosphogypsum based self compacting concrete*”, International Journal of Engineering Research and Applications (IJERA), May–June 2013, Vol.3, No.3, pp. 467 to 473 (ISSN: 2248-9622).
- Vaishali.G.Ghorpade, Sudarsana Rao, H., and Munirathnam, K published a paper on “*Effect of natural rubber latex on strength and workability of fibre reinforced high-performance-concrete with metakaolin admixture*” in International Journal of Engineering Research and Applications (IJERA), May-June 2013, Vol.3, No.3, pp. 827 to 831 (ISSN: 2248-9622).
- G.Reddybabu, N.Venkata Ramana published a paper on “Effect of zinc and magnesium sulphate on properties of high strength cement mortar” in International journal for research in science and advanced technologies, March - April 2013, Vol 2, Pp 56-61.
- G.Reddybabu, N.Venkata Ramana published a paper on “Durability of bricks cast with industrial sludge” in IOSR journal of Mechanical and Civil Engineering (IOSR-JMCE, May- June 2013, Vol 6, Pp 43 – 46.
- G.Reddybabu, N.Venkata Ramana published a paper on “Feasibility of Treated Domestic Waste water for cement mortar” in Paripex-Indian journal of research , May 2013, Vol 3, Pp 117 – 118.
- A. Ananda Rao et al. published a paper on “PAB: Protocol Anomaly Detection Using Character Distribution against buffer overflow code injection attacks” in International Journal of Advanced Computing, Volume 5, Issue 1 May 2013, pp. 16-25.
- Smt. B. Lalitha et al., “GPS Based Topology Matching Algorithm for P2P Systems”, International Journal of Advanced Research in Computer Science and Software Engineering.
- Smt. B. Lalitha et al. published a paper on “Security and QoS Centric Protocols for P2P Networks: Current State of Art” in International Journal of Advanced Research in Computer Engineering & Technology.

- Smt. B. Manjula, A. Padmaja and N. Devanna received acceptance for Poster presentation at OTAI International Conference on “Emerging Trends in Oleochemicals & Lipids Expo 2013” to be held and presented a paper on “Characterization of Pumpkin Seed”d at Indian Institute of Chemical Technology, Hyderabad during August 8-10, 2013.
- Mr.K.Pavan Kumar Reddy, Adhoc Lecturer in the Department of Mechanical Engineering JNTUA College of Engineering, Pulivendula presented a paper on “ A National Level conference on Advances in Mechanical Engineering” title on “Multi-Objective Optimization Of The Surface Roughness And MRR In Turning Operation Using Grey-Based Taguchi Method” on 5th -6th of April, 2013, conducted by School of Mechanical Engineering, Vignan University, Vadlamudi.
- Dr.P.Ramalingam. Professor of Pharmaceutical Analysis, RIPER, Anantapur published a paper on “Stability Indicating RP-HPLC method for quantitative analysis of Perindopril Erbumine in tablet Dosage form” in Journal of Chromatographic Science. 19th of May 2013.
- Mr.B.Srinath. Asst.Professor of Pharmaceutical Biotechnology, RIPER, Anantapur published a paper on “Development and characterization of colloidal carrier system for oral delivery of Serratiopeptidase” in International Journal of Pharma Sciences. Vol.3 No.3 (2013).
- C.Sashidhar, J.Guru Jawahar, I.V.Ramana Reddy and N.V.Ramana presented a paper on “the Design and Use of Self Consolidating Concrete” in Fifth North American Conference at Chicago US, May 12th-15th 2013.
- Dr. N. Zafrunnisha, Asst.Prof in LIS,JNTUA College of Engineering., Pulivendula- Attended National Conference on ‘Information Products and Services in the E-environment’ and presented a paper titled ‘Collection Development in Libraries: An Over view’ conducted by Dept. of Library and Information Science, S.V.University on 26th-27th of April-2013.
- S.Chandra Mohan Reddy published a paper on “*Development of Underwater Telemetry System Using M-ary FSK*” in International Journal of Advanced Scientific and Technical Research, Issue 3, Volume 2, pp. 175-183, March- April 2013.
- Dr C.Srinivasa Rao published a paper on “Implementation of Fast Technique for Unit Commitment Based On Unit Clustering” in National Conference on Advanced Electrical Systems and Applications (AESAK13), June 29th, 2013 at G.P.C.E.T, Kurnool.
- Mr G.Panduranga Reddy published a paper on “MPPT Algorithms For Wind Energy Conversion System” in National Conference on Advanced Electrical Systems and Applications (AESAK13), June 29th, 2013 at G.P.C.E.T, Kurnool.
- Mr. M.Venkateswarlu published a paper on “Modelling & Analysis of DC-DC Converter By VMC And CMC Techniques” in National Conference on Advanced Electrical Systems and Applications (AESAK13), June 29th, 2013 at G.P.C.E.T, Kurnool.
- Mr. M.Venkateswarlu and Mr S.Shankar Prasad published a paper on “Control of Induction Motor drive using matrix converter fed DTC-SVM” in National Conference on Advanced Electrical Systems and Applications (AESAK13), June 29th, 2013 at G.P.C.E.T, Kurnool.
- Ms D.Gowtami published a paper on “Analytical Survey of MPPT techniques of PV Systems” in National Conference on Advanced Electrical Systems and Applications (AESAK13), June 29th, 2013 at G.P.C.E.T, Kurnool.
- Ms R.Sheba Rani published a paper on “Harmonic Mitigation using Autotransformer based Multi Pulse Converters for High Power Applications” in National Conference on Advanced Electrical Systems and Applications (AESAK13), June 29th, 2013 at G.P.C.E.T, Kurnool.
- Ms R.Sheba Rani published a paper on “Performance Comparison of SVPWM Based Hybrid Power Filter” in National Conference on Advanced Electrical Systems and Applications (AESAK13), June 29th, 2013 at G.P.C.E.T, Kurnool.
- Mr. M.Venkateswarlu, Mr S.Shankar Prasad and Mr K.Jagadeesh published a paper on “Control of Induction Motor drive using matrix converter fed DTC-SVM”, in National Conference on Advanced Electrical Systems and Applications (AESAK13), June 29th, 2013 at G.P.C.E.T, Kurnool.
- Mrs G.Pavana Jyothi published a paper on “Multilevel DC-Link Inverter” in National Conference on Advanced Electrical Systems and Applications (AESAK13), June 29th, 2013 at G.P.C.E.T, Kurnool.
- Mr. G. Chinapullaiah, Assistant Professor of Dept. of IT, SRIT, Anantapur presented a paper on “A Threshold proxy Re-encryption schema on code-based cloud storage systems” in National level conference on 12th April 2013 organized by Bannary Amman Institute of Technology, Sathyamangalam,Tamilnadu.
- Mr. G. Chinapullaiah, Assistant Professor of Dept. of IT, SRIT, Anantapur presented a paper on “A Secure Data forwarding schema for cloud storage systems” in International conference on Computer Science and Information Technology 5th May 2013 at GOA.
- Mr. G. Chinapullaiah, Assistant Professor of Dept. of IT, SRIT, Anantapur published a paper on “A Secure Data forwarding schema for cloud storage systems” in International journal in Smart Sensor and Adhoc Networks (IJSAN) 25th May 2013.

- Y.V.L. Ravikumar, S. Sridhar, S.V. Satyanarayana published a paper on “Development of an Electrodialysis-Distillation Integrated Process for Separation of Hazardous Sodium Azide to Recover Valuable DMSO Solvent from Pharmaceutical Effluent” in *Journal of Separation and Purification Technology*, Volume 110, 2013, Pages 20–30.
- Y.V.L. Ravikumar, S. Sridhar, S.V. Satyanarayana published a paper on “Development of an electro dialysis distillation integrated process for separation of hazardous sodium azide to recover valuable DMSO solvent from pharmaceutical effluent” in *Separation and Purification Technology*, 110 (2013) 20–30.
- Raveendra Reddy J, Satyanarayana S V, Geetha Vani M published a paper on “Synthesis, Characterization and *In-vitro* Antibacterial and Antifungal Activity of Some Derivatives of Quinoxaline-2, 3 (1H, 4H)–dione” in *Med Chem Vol.* 2013, Issue 3, 1-5.
- S.Kathirvel, **S.V. Satyanarayana** and G. Devalarao published a paper on “Application of a Validated – Stability Indicating LC Method for the Simultaneous Estimation of Tapentadol and its Process Related Impurities in Bulk and its Dosage Form” in **Journal of Chemistry**. Volume 2013, Article ID 927814, 8 Pages, doi./10.1155/2013/927814.
- V Venkatesham, G M Madhu, S V Satyanarayana, Varsha N Bhat and H S Preetham published a paper on “Adsorption of Lead on Gel Combustion Derived Nano ZnO” in *Procedia Engineering*, 51, 2013, Pages 308–313.
- **Kasoju Aruna**, T. Mohammad Munawar, M.V.Prasanthi and M. Lakshmi Narsu published a paper on “Optimisation Studies of Probe DNA Concentration on the Surface of Silica Nanobiosensor” in **International Journal of Advanced Research**, ISSN 2320-5407 , Volume 1, Issue 3, (2013), pp. 1-5.

Changes in Administration

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

- JNTUA, Dept. Of Chemistry, Prof. Jayaveera, was appointed as Officer on Special Duty to VC’S office (OSD) on 3rd June 2013

Adieus

- Prof. K.Soundararajan Professor of ECE and OSD to Vice-Chancellor was retired from the service on attaining the age of superannuation on 30th April, 2013.
- Prof. K.N.Jayaveera Professor of Chemistry and OSD to Vice-Chancellor was retired from the service on attaining the age of superannuation on 30th June, 2013.



Outside Assignments of Faculty

- Prof. S.V.Satyanarayana, Principal, JNTUA College of Engineering, Pulivendula was elected for Executive Council of Indian Membrane Society, Baroda in the General body meeting held on 06th April 2013 at MS University, Baroda.
- Dr. B. Eswara Reddy Chaired a session at the National Conference on Advanced Technologies in Computer Science "NCAT - 2K13" , on 30th & 31st May 2013 conducted at MITS, Madanapalle affiliated to JNTUA Anantapur.
- Dr. C. Shoba Bindu Chaired a session at the National Conference on Advanced Technologies in Computer Science "NCAT - 2K13" , on 30th & 31st May 2013 conducted at MITS, Madanapalle affiliated to JNTUA Anantapur.

Approvals

- AICTE has approved Two **M.Pharmacy** courses (Pharmaceutical Analysis and Pharmaceutics) and **B. Pharmacy** course for the Academic year 2013-14 offered at OTRI, Ananthapuramu.

Research Centers

The following constituent and affiliated units are recognized as Research Centers and JNTUA, Ananthapuramu is going to allot full time Ph.D Scholars in the academic year 2013-14 for these colleges.

S.No	NAME OF THE INSTITUTE	RESEARCH CENTER IN
1	Sri Raghavendra Institute of Pharmaceutical Education and Research	Pharmaceutical Sciences.
2	Sri Padmavathi School Thiruchanoor of Pharmacy	Pharmaceutical Sciences.
3	Annamacharya College of Pharmacy, Ramjet	Pharmaceutical Sciences.
4	Madanapalle institute of Technology, Madanapalle	Management Sciences, Electronics and Communication Engineering and Computer Science and Engineering.
5	Sri Vidyanikethan Engineering College	Electronics and Communication Engineering and Electrical and Electronics Engineering.
6	G. Pulla Reddy College of Engineering, Kurnool	Civil, Electrical and Electronics Engineering Mechanical Engineering, Electronics and Communication and Computer Science and Engineering.
7	Rajiv Gandhi Memorial College of Engineering, Nandyal	Electrical and Electronics Engineering, Electronics and Communications Engineering, Mechanical Engineering and Computer Science and Engineering.
8	JNTUA College of Engineering, Pulivendula	Electrical and Electronics Engineering, Electronics and Communications Engineering, Mechanical Engineering, Computer Science and Engineering, Physics, Chemistry, Mathematics and English.

SEMINARS / SYMPOSIA / CONFERENCES AND WORKSHOPS ORGANISED

Workshop on Complimentary Domains – VLSI & Embedded Systems (cdves-13)

Department of ECE, JNTUACEA organized a one day workshop on Complimentary Domains - VLSI & Embedded Systems (CDVES-13) on 30th April 2013. Hon'ble Vice Chancellor Prof.K.Lal Kishore was the Chief Guest at the Inaugural Function.



The Department of Electronics and Communication Engineering organized a one day workshop on “Complimentary Domains - VLSI & Embedded Systems (CDVES-13) “ on 30th April 2013 with the objectives to bring out awareness about the recent developments in Electronic Science and Technology, to motivate & inspire academicians to contribute for the development of research in the field of VLSI and Embedded Systems. The workshop has been organized to provide a platform for researchers to present their innovative ideas, to provide an insight into the future research directions and to provide a forum to exchange ideas on latest trends in Electronics and Communication Engineering. Over 100 delegates have registered from various institutions.

The Chief Guest, Dr. K.Lal Kishore, Hon’ble Vice Chancellor, JNTUA Anantapur has enlightened the audience with his brief speech to take up Research in the core areas of VLSI and Embedded Systems as it is proving to cover almost all the spheres of the human day to day life personally and professionally. The keynote addresses delivered by experts from eminent industries have elucidated the recent trends in Electronics & Communication Engineering.

A one-day workshop closed with a graceful note by Dr. K. Soundararajan, Professor & OSD to VC, JNTUA Anantapur by thanking The Department, The Principal for their timely valuable inputs for organizing the workshop, the Keynote Speakers for addressing the major trends in technology, the participants for making the workshop interactive and the organizing committee for working hard for the success of one-day workshop.

- Department of CE, JNTUACEA organized a one week workshop on “Ansys Software” from June 1st to June 7th 2013 coordinated by Dr.N.V.Ramana with participants of 30 numbers.
- One- day workshop was conducted by RIPER, JNTUA on Syllabus modifications in Pharmacy (UG) on 1st of May 2013. All affiliated Pharmacy College Principals & Subject experts attended. Honorable Vice Chancellor Dr. K. Lal Kishore, Registrar Prof. K. Hemachandra Reddy, Director of Academic & Planning Prof. V.Sankar, Director R & D Prof. K. B. Chandrasekhar have given their valuable suggestions regarding modification of syllabus.

Workshop on Outcome Based Education

National Board of Accreditation (NBA) workshop for Training Resource Persons on Outcome Based Accreditation (Phase-I) was conducted on 29-04-2013. 44 Participants attended. Dr. D. K. Paliwal, Member Secretary, New Delhi has delivered inaugural address and it is organised at CCC of JNTUA CE Anantapur. Hon’ble Vice-Chancellor Prof. K. Lal Kishore has addressed the participants during the valedictory function.



Placement Cell

Placement Cell, J.N.T.U.A.College of Engineering, Ananthapuramu organized a campus interview for the position of Trainee Software Engineers for M/s Winnou Systems and Services, Hyderabad on 3rd May, 2013. Two students of B.Tech CSE viz., Atkur Sudheer and Kota Sarath Kumar Achari got selected.

Faculty who attended Workshops/Conferences

- Prof. A.Ananda Rao, attended National Level One-Day Workshop on “Emerging Research Trends in Software Engineering” on 12th April 2013 at VIT University Chennai.
- Mrs. P. Radhika Raju , Lecturer, attended National Level One-Day Workshop on “Emerging Research Trends in Software Engineering” on 12th April 2013 at VIT University Chennai.
- Mr. G. Ramesh, Lecturer, attended National Level One-Day Workshop on “Emerging Research Trends in Software Engineering” on 12th April 2013 at VIT University Chennai.
- Mr. K. Prabhakar, Lecturer, attended National Level One-Day Workshop on “Emerging Research Trends in Software Engineering” on 12th April 2013 at VIT University Chennai.
- Dr. C. Shoba Bindu, acted as a resource person for two-weeks faculty development programme on “Cloud Computing & Security” , from 3-06-2013 to 15-06-2013 at VNRVJIT, Hyderabad Sponsored by AICTE
- Ms. C. Sasi Kala, Lecturer attended two-weeks faculty development programme on “Cloud Computing & Security”, from 3-06-2013 to 15-06-2013 at VNRVJIT, Hyderabad Sponsored by AICTE.
- Smt R.Bhavani, Assistant Professor attended one-week workshop on “Ansys Software” organized in the Civil Engg Department, JNTUA CEA from June 1st to June 7th 2013.
- Dr. K. Hema Chandra Reddy, Professor in Mechanical Engineering, JNTUA College of Engineering, Anantapur, participated in International Conference on “Effect of in – cylinder fluid flows and Nox emissions with central – quish- lip in the piston bowl of Di Diesel engine : A CFD preiction “organised by NAFEMS world international congress/SPDM Conference 2013 held during 9th to 12th June 2013, in Salzburg, Austria.
- Dr. B.C.Lakshmana, Lecturer in Management, JNTUA, participated in FDP “Teaching Methodology for Technocrats” , at Sanskrithi School of Business, puttaparathi, held on 18th and 19th May, 2013.
- K.Sri Latha, Lecturer in Management, JNTUA, participated in FDP “Teaching Methodology for Technocrats” , by Sanskrithi School of Business, puttaparathi, held on 18th and 19th May, 2013.
- R.Nagaveni, Lecturer in Management, JNTUA, participated in FDP “Teaching Methodology for Technocrats” , by Sanskrithi School of Business, puttaparathi, held on 18th and 19th May, 2013.
- V.Aruna Spoorthy, Lecturer in Management, JNTUA, participated in FDP “Teaching Methodology for Technocrats” , by Sanskrithi School of Business, puttaparathi, held on 18th and 19th May, 2013.
- Dr.V.Venugopal Reddy and R.Vishnu Vardhan Reddy have attended a workshop on Academic Activities & Management Information Systems Under TEQIP – II.
- R.Vishnu Vardhan Reddy and K.Pavan Kumar Reddy have attended a workshop on Quality Improvement Program – Short Term Course.
- V. Ganesh and T. Sreekanth Reddy have participated and presented a paper on, “Effect of fault analysis with distributed generator in distribution systems,” Proceedings of 2nd International Conference on Electrical and Electronics Engineering & Technology 2013.
- K. Vimala Kumar and V. Ganesh, “optimal sliding mode controller for two area load frequency controller in deregulated power system,” Proceedings of 2nd International Conference on Electrical and Electronics Engineering & Technology 2013.
- V. Ganesh and K. Vasu, “Model matching control of two area LFC,” Proceedings of 2nd International Conference on Electronics, Electrical and computer Engineering & Technology 2013.
- S.Chandra Mohan Reddy, Dr.K.Nagabhushan Raju, “Software Implementation of Angle Tracking Observer Algorithm for Resolve to Digital Converter,” Proceedings of 2nd International Conference on Electrical and Electronics Engineering & Technology 2013.
- D.Vishnu Vardhan attended One day workshop on “Complementary Domains – VLSI & Embedded systems” at JNTUACE, Anantapur on 30th April 2013.
- S.Chandra Mohan Reddy has attended One-day workshop on “Complementary Domains – VLSI & Embedded systems” at JNTUACE, Anantapur.
- K. Aparna has attended One-day workshop on “Complementary Domains – VLSI & Embedded systems” at JNTUACE, Anantapur
- Sk. Taj Mahaboob has attended One-day workshop on “Complementary Domains – VLSI & Embedded systems” at JNTUACE, Anantapur
- Sk. Taj Mahaboob has attended Three-day workshop on “TEQIP – II e-PMR & PMSS Training” at Osmania University, Hyderabad.
- T.S.Mohammed Basha (Academic Assistant) attended Three day workshop on “Wireless Sensor Networks VIS-AD-VIS Sensor Web Enablement (WSNSWE-2013)” at K.L. University, Guntur.
- S.Chiranjeevi Reddy (Academic Assistant), “Design and Characterization of Parallel Prefix adders,” International Conference on Communications and Signal Processing (ICCSP-2K12) at QIS College of Engineering and Technology, Ongole.

- G.V.Suba Reddy attended International conference on “Recent Trends in Chemical and Pharmaceutical Sciences” and Chaired a session on 2^{8th} – 2^{9th}, 2013 organised by Dept. of Chemistry, JNTUA College of Engineering, Anantapur.
- G.V.Subba Reddy has attended one-day Workshop for Training Resource Persons on Outcome Based Accreditation Phase-I , Organized by JNTUniversity Anantapur , Anantapur on 29.04.2013.
- Dr. M. Suryanarayana Reddy presented a paper entitled “Peristaltic flow of a Non-Newtonian fluid under the effect of a magnetic field in a vertical asymmetric channel” in National seminar on Advances in fluid dynamics (NSAFD-2013), S.V. University, Tirupati on 30th May 2013.
- Dr.V.Venugopal Reddy has attended a workshop on nba accreditation phase – ii.
- Y.Rameshwara Reddy has attended a workshop on Research Methodology.
- Dr. . K. Sessa Maheswaramma, Assistant Professor attended Summer Research Internship under Indian Academy of Science Fellowship at IISc, Bangalore during 1st May, 2013 to 30th, June, 2013.
- N. Vijaya lakshmi has attended workshop on “6th Practical training in Chromatography, Molecular Biology & Bioinformatics” at VIT, Vellore
- C.V. Krishnarjuna Reddy has attended three day National level work shop on “ Recent Trends In Drug Design”.
- B.Sreenivasa Kumar Reddy has attended a workshop on Air Cooling in Automobiles by using Vortex Tube Refrigeration System.
- K.Pavan Kumar Reddy has attended a programm on “Multi objective optimization of the surface roughness and MRR on turning by using grey based Taguchi method”.
- D.R.Srinivasan has attended a program on “Effect of Fuel Injection Velocities on Combustion in a Can Type Gas Turbine Combustion Chamber”.
- Y.Rameshwara Reddy has attended a programm on “Prediction and Analysis of Surface Roughness of an Aluminium Alloy Materials Using ANN in CNC Turning”.
- S.Chandra Mohan Reddy, Dr.K.Nagabhushan Raju, “Software Implementation of Angle Tracking Observer Algorithm for Resolve to Digital Converter,” Proceedings of 2nd International Conference on Electrical and Electronics Engineering & Technology 2013 (ICEEET-2012), Rasipuram, India, 25th & 26th April 2013, pp. 203-209.
- D.Vishnu Vardhan attended One day workshop on “Complementary Domains – VLSI & Embedded systems” at JNTUACE, Anantapur on 30th April 2013.
- S.Chandra Mohan Reddy attended One day workshop on “Complementary Domains – VLSI & Embedded systems” at JNTUACE, Anantapur on 30th April 2013.
- K. Aparna attended One day workshop on “Complementary Domains – VLSI & Embedded systems” at JNTUACE, Anantapur on 30th April 2013.
- Sk. Taj Mahaboob attended One-day workshop on “Complementary Domains – VLSI & Embedded systems” at JNTUACE, Anantapur on 30th April 2013.
- Sk. Taj Mahaboob attended Three-day workshop on “TEQIP – II e-PMR & PMSS Training” at Osmania University, Hyderabad from 15th May to 17th May 2013.
- T.S.Mohammed Basha (Academic Assistant) attended Three day workshop on “Wireless Sensor Networks VIS-AD-VIS Sensor Web Enablement (WSNSWE-2013)” at K.L. University, Guntur from 23rd May to 25th May 2013.
- S.Chiranjeevi Reddy (Academic Assistant), “Design and Characterization of Parallel Prefix adders,” International Conference on Communications and Signal Processing (ICCSP-2K12) at QIS College of Engineering and Technology, Ongole, India from 1st April to 3rd April 2013.
- Dr.C.Sowmya. Professor of Pharmaceutics, RIPER, Anantapur attended Faculty development program at Vivekanada College of Pharmacy Bengaluru from 25th March to 6th April 2013.
- Mr.E.Vigneswaran Asst.Professor of Pharmacy Practice, RIPER, Anantapur along with 19 Pharm D I Year Students attended Indian Pharmaceutical Association student conference at JSS College of Pharmacy, Ooty on 27th & 28th of April 2013.
- Mr. P. Prasanth Babu, Assistant Professor of ECE Department, Srinivasa Ramanujan Institute of Technology, Anantapur participated in workshop on “Complimentary Domain VLSI Embedded System” organized by JNTUCEA during 30-04-2013.
- Mr. D. Maruthi Kumar, Assistant Professor of ECE Department, Srinivasa Ramanujan Institute of Technology, Anantapur participated in workshop on “Complimentary Domain VLSI Embedded System” organized by JNTUCEA during 30-04-2013.
- Mr. V. Chinna Obulesu, Assistant Professor of ECE department, Srinivasa Ramanujan Institute of Technology, Anantapur participated in workshop on “Complimentary Domain VLSI Embedded system” organized by JNTUCEA during 30-04-2013.

- Mr. M. Rami Reddy, Assistant Professor of ECE Department, Srinivasa Ramanujan Institute of Technology, Anantapur participated in three-day FDP on“ organized by the Digital Signal Processing Division, school of Electronics Engineering (SENSE), VIT, Vellore , Tamil Nadu, India held during 10th to 12th May 2013.
- Ms. K. Kanthamma, Associate Professor of ECE Department, Srinivasa Ramanujan Institute of Technology, Anantapur published a paper titled “Image depth approximation using Bezier-Bernstein polynomial for 3D cameras” in IJRCE, VOL-2, and ISSUSE 5 MAY 2013.
- Mr. V. Chinna Obulesu, Assistant Professor of ECE Department, Srinivasa Ramanujan Institute of Technology, Anantapuram participated in National level faculty development programme on “Biomedical Signal Processing” organized by Department of Electronics and Instrumentation Engineering during 21-22 June’2013 at Sree Vidyanikethan Engineering College, Tirupathi.
- Mr. M. Rami Reddy, Assistant Professor of ECE Department, Srinivasa Ramanujan Institute of Technology, Anantapur participated in National level faculty development programme on “Biomedical Signal Processing” organized by Department of Electronics and Instrumentation Engineering during 21-22 June 2013 at Sree Vidyanikethan Engineering College , Tirupathi.
- Mr. M. Mallikarjuna, Assistant Professor of Dept. of CSE, SRIT, Anantapur attended Advanced Faculty Training Program on “Information Security on Virtual Training Environment” organized by Centre for Development of Advanced Computing during 20th May 2013 to 31st May 2013 at C-DAC, Hyderabad.
- Mr. G. Chinapullaiah, Assistant Professor of Dept. of IT, SRIT, Anantapur attended Staff Development Program on “Cloud computing & Network security” organized by VNRVJIT, Hyderabad during 3rd June 2013 to 31st May 2013.
- Dr.V.Venugopal Reddy and R.Vishnu Vardhan Reddy attended a workshop on “Academic Activities & Management Information Systems Under TEQIP – II” organized by NPIU – New Delhi & SPFU Andhra Pradesh at University College of Engineering, Osmania University, Hyderabad on 13th & 14th May 2013.
- R.Vishnu Vardhan Reddy and K.Pavan Kumar Reddy attended a Quality Improvement Program – Short Term Course on “QIP Short Term Course on Applications of Lasers in Manufacturing” organized by Indian Institute of Technology Guwahati on 24th – 28th June 2013.
- Dr.V.Venugopal Reddy attended a workshop on “NBA Accreditation Phase - II” organized by JNT University Anantapur on 1st – 3rd July 2013.
- Y.Rameshwara Reddy attended a Short Term Course on “Research Methodology” organized by JNT University Anantapur on 27th May – 1st June 2013.
- Dr. . K. Sessa Maheswaramma, Assistant Professor attended Summer Research Internship under Indian Academy of Science Fellowship at IISc, Bangalore during 1st May, 2013 to 30th, June, 2013.

Developmental Activities

- The newly constructed workshop –II at JNTUACEP was opened by Prof. K. Lal Kishore, Vice-Chancellor, of JNT University Anantapur on 06.06.2013. The Workshop was allotted to establish Laboratories for Civil Engineering. Prof. K. Hema Chandra Reddy, Registrar, Prof. V. Sankar, D.A.P., Prof. K.N.Jayaveera, OSD, Prof. V. Bhaskar Desai, Director, Sri. P. Sasanka Bhushan Reddy, University Engineer, Prof. S.V.Satyanarayana, Principal, Prof. K. Rama Naidu, Vice-Principal, Prof. M. Ramasubba Reddy, Chairman BOG, Dr. K. Srinivas, Member of BOG, Sri. B. Suryudu, Member of BOG, All HOD’s, Faculty and Non-Teaching staff were present on the occasion.



- The existing Academic section is made into separate chambers with aluminum partition for the smooth functioning of examination works and it is providing accommodation for OAS, Superintendent, Sr. Assistant etc. This was opened by the Prof. K. Lal Kishore Vice-Chancellor, JNT University, Anantapur on 06th June 2013. Prof. K. Heema Chandra Reddy, Registrar, Prof. V. Sankar, D.A.P., Prof. K.N.Jayaveera, OSD, Prof. V. Bhaskar Desai, Director, Sri. P. Sasanka Bhushan Reddy, University Engineer, Prof. S.V.Satyanarayana, Principal, Prof. K. Rama Naidu, Vice-Principal, Prof. M. Ramasubba Reddy, Chairman BOG, Dr. K. Srinivas, Member of BOG, Sri. B. Suryudu, Member of BOG, All HOD's, Faculty and Non-Teaching staff were present on the occasion.
- The First BOG meeting of JNTUA CEP, was held on 06.06.2013 in the conference hall of the college under the chairmanship of Prof. Rama Subba Reddy. Several points were discussed for the implementation of TEQIP – II project sanctioned under second cycle for an amount of Rs. 10.00 crores. Prof. M. Ramasubba Reddy, Chairman, Dr. K. Srinivas, Member, Prof. K. Ramanaidu, Member, Prof. G.S.S.Raju, Member, Sri. B. Suryudu, Member, Prof. K. Hemachandra Reddy, Member, Prof. S.V.Satyanarayana, Ex-Officio Member attended the meeting. Initially, Prof. K. Lal Kishore, Hon'ble Vice-Chancellor JNT University, Anantapur, addressed all the BoG Members and requested their Co-Operation for successful implementation of TEQIP Project



- Principals Ratification interviews of affiliated colleges was conducted by the university on 25-06-2013. Out of 24 attended, 19 Principals were ratified.

Ethnic Day Celebrations

- Jntu Anantapur Management Students' Association (JAMSA), Dept of Management, JNTUA organized '**Sampradaya Sambaralu**' ('Ethnic Day') on April 24, 2013 at **Chanakya Atrium**. All the students and staff including VC and Registrar and University Officials attended in traditional dress



Welcoming Prof K.LalKishore garu V.C, JNTUA by MBA Students

Prof. K.Lal Kishore, Hon'ble Vice Chancellor and Prof.K.Hemachandra Reddy inaugurated the festival. Prof. K.Lal Kishore Hon'ble Vice Chancellor opened Dept Library. On this occasion he announced Rs.1 Lakh Grant for the Library. On this occasion Prof. P.R.Bhanumurthy delivered a Lecture on "Learning from Indian Traditions", and Prof. K.Hemachandra Reddy delivered a Lecture on "Management in Mahabharatha". Prof. M.L.S.Deva Kumar, NSS Program Officer coordinated the event.



Speech Note by Prof.K.Lal Kishore, Ho'ble V.C, JNTUA



Send off to Prof.K.LalKishore, V.C, JNTUA with traditional dance

During this cultural festival native cultures like Chekka Bhajana, Kolatam, Karrasamu, Utti, Dappu etc., were performed by Management Students.



Traditional Dance Chekka Bhajana by the MBA Students, & KarraSamu by Dr.M.L.S. Deva Kumar, Officer In-charge and MBA IV semester student

Community Service Programme

- JNTUA OTRI staff donated 275 kgs. Rice, fruits and biscuits to orphan children and elders at Sri Guru Raghavendra orphans and Oldage Home, Chinmaya Nagar, Anantapuram on 22-05-2013. Prof. K. Lal Kishore Hon'ble Vice Chancellor of JNTUA has well appreciated the Director and staff of OTRI and distributed the same to the inmates of the home and has given a personal donation of Rs. 5,116/- spontaneously to the organisers of the home.

Guest Lecture

- Dept. Of Management, JNTUA organized Guest Lecture on "Venture Capital a boon for Entrepreneurs" by Abhishek Mangalick, CEO, Ecosense Sustainable solutions pvt. Ltd, New Delhi on 11th June, 2013. Prof. M.L.S.Deva Kumar, Officer Incharge of MBA co-ordinated the program. Mr. Mangalick provided useful information about project proposals, approaching various financial institutions and approaching venture capitalists to start an enterprise.

NEWS from Affiliated Colleges

- **Following Affiliated colleges Converted from existing Women only Institute to Co-Education Institute:**
 - K.K.C. Institute of Technology & Engineering, (Formerly K.K.C. Institute of Technology & Engineering for Women), # 1/52, Tirupati-Nagari Road, Parameswara Mangalam (V), Puttur -517583. Chittoor Dist.
 - Swetha Institute of Technology & Science, (Formerly Swetha Institute of Technology & Science for Women) C.Ramapuram, Ramachandrapuram (M) Tirupati-517561, Chittoor Dist.
- **Autonomous status has been granted to the following affiliated colleges for a period of 6 years, from the academic year 2013-2014 to 2018-2019.**
 1. Sreenivasa Institute of Technology & Management Studies (Autonomous), Dr.Visweswaraiah Road, (Bangalore-Tirupathi By-Pass Road), Murukambattu (P) – 517 127, Chittoor Dist.
 2. Audishankara College of Engineering & Technology (Autonomous), Aravinda Nagar, NH-5, By-pass Road, Gudur (M), Nellore Dist-524101.
- **Fact Finding Committee Inspections were conducted by the University during the months of April/ May 2013. for 191 affiliated college:**
 - Two New Colleges have applied for affiliation
 - One college has applied for transfer from Vikrama Simhapuri University to this University for affiliation from the academic year 2013-14.
- Dr.C.Sowmya. Professor of Pharmaceutics, RIPER, Anantapur received AICTE Grants of Rs.10.5 Lakhs under MODROBS for upgrading Pharmaceutics Laboratory.
- Siddartha Educational Academy Group of Institutions (Integrated Campus) Tirupati. Got **DST major Research Project to the Dept. of Physics** under the investigation of Dr. V. K. Madhusmitha Rani. The Project cost is Rs. 25,00,000/- for period of 3 years.
- Department of EEE, G.Pullaiah College of Engineering and Technology organized a National Conference on Advanced Electrical Systems and Applications on June 29th, 2013. Dr.D.V.Ashok Kumar, Principal, Shyamaladevi Institute of Technology for Women, Nandyal was the Chief Guest for the valedictory function.
- G.Pullaiah College of Engineering & Technology., the Resource person M.Rajasekhar., Senior Software Engineer, Gaico, Washington D.C, USA gave a seminar on Opportunities in and abroad and required skills on June 13 2013.
- G.Pullaiah College of Engineering & Technology., A workshop held on Financial Education Programme the Resource person Dr.G.Ramakrishana., Head of the Department MBA, Rayalaseema University, Kurnool,gave a key note address on the topic “Financial education program” on June 18 2013.
- Department of CSE, SRIT, Anantapur organized a 3 week Summer Training Camp for CSE&IT Students of SRIT on “Data Warehousing Course-Practical Aspects (MSBI)” from 13th May 2013 to 31st May 2013. The resource person Mr. Anand Reddy worked as Data Warehouse Architect for 11 years in IT Industry-Banking, Retail and Public sector in United Kingdom. Chief Executive Officer Mr. K. Jaganmohan Reddy, Vice Principal and HOD-Dept. of CSE distributed the certificates to all the participants.
- Department of CSE, SRIT, Anantapur organized a 2-day Summer Training Camp on “Android” from 14th June 2013 to 15st June 2013. The resource persons are: Mr. Vijay Kumar Reddy , Mr. Arun Kumar and Mr. Kiran Kumar who have lot of experience with the allied Industry are invited as speakers.
- Department of CSE, SRIT,Anantapur organized a one week summer training camp for III B. Tech CSE&IT Students on “Web designing(HTML,PHP,MYSQL)” from 10th June 2013 to 16th June 2013 by Mr. K. Jayachandra Reddy Assistant Professor of Dept. of CSE, SRIT, Anantapur
- Department of CSE, SRIT, Anantapur organized 5- day summer training camp for III B. Tech CSE Students on “Joomla & Web Hosting” from 17th June 2013 to 21st June 2013 by Mr. P. Praneel Kumar, Assistant Professor of Dept. of CSE,SRIT, Anantapur
- Dept. of Computer science, Acharya College of Engineering and Polytechnic College, Badvel, Kadapa, organized campus interviews, a USA based company conducted interviews for CSE students and hired 23 students by providing the appointment letters by Dr.Preethi Meena, IAS, Sub Collector, Rajampet on 3rd June, 2013.

Golden Jubilee Alumni Meet of 1958-63 Batch

Golden Jubilee Alumni Meet of 1958-63 Batch was celebrated on 14th & 15th April 2013 at JNTUA College of Engg., Anantapur. Out of 127 students admitted 31 students were passed away. 81 of the remaining 96 students participated in the Alumni meet.



Inaugural function



Donating Books of worth Rs. 3.00 Lakhs to the Library

1958-63 Batch Students have donated books worth Rs 3.00 Lakhs to Central Library.

1. M. Papi Reddy, SE (Retd) APSEB donated Spiritual Books to Central Library.
2. Dr. P. Sesanna donated books (old Editions) to Central Library.
3. C. Sankara Reddy SE i/C (Retd) Irrigation Dept. suggested to open Endowment fund A/C to receive donations from Alumni with a provision of 100% tax exemption under 80 G towards Procurement of Books to Library Conduct of remedial classes to weak students.



Felicitations to Sri. L. Hanumantha Reddy

1961 Batch student M. Venkateswarulu will be donating Rs 15000/- every year till he is alive towards giving cash prizes to meritorious EEE students.

- (i) I Prize of Rs. 6,000/- to I year B.Tech (EEE) class first.
- (ii) II Prize of Rs. 5,000/- to I year B.Tech (EEE) class second.
- (iii) III Prize of Rs. 4,000/- to I year B.Tech (EEE) class third.



Felicitations to Prof E. Anjaneyulu



Felicitations to Sri. Narayana Reddy



Felicitations to Sri Byapa Reddy

RBI at JNTUA

Dept. Of Management, JNTUA organized, a two- day exhibition/ interface presented by Reserve Bank of India (RBI) on “Foreign Exchange For you” on 21st and 22nd June, 2013. Mr. R.N.Dash, General Manager, RPCD, RBI, Mr. R.Govind Rao, General Manager, FED, RBI, Mr. S.Satyanarayana, Joint Collector, Ananthapuramu, Prof. H.Sudarsana Rao, Rector, JNTUA, Mr. D.Durga Prasad, DGM, Andhra Bank, Mr. Shesha Sai, DGM, State Bank of Hyderabad, A.K.Pathak AGM, RBI, Mr. A.Srinivasa Reddy AGM, State Bank of India, Mr Jayasankar Lead District Bank Manager were participated in inaugural function. Prof. M.L.S.Deva Kumar Officer Incharge of MBA coordinated the program. About 700 MBA students of the district participated in the event.



Dignitaries on the Dais during inauguration: GM of RBI, Joint Collector, Rector, DGMs of Banks etc., Exhibition and Education stalls were arranged by FOREX branches of SBI, SBH, Andhra Bank, Syndicate Bank and ICICI Bank. RBI conducted competitions like crossword, Quiz, One minute talk, KBC on Foreign Exchange for the students and presented prizes for the winners.



Opening of the Stall by Prof. Sudarsan Rao, Rector, JNTUA.

Opening of the Stall by R.N.Dash GM of RBI

Anantha Universities Telugu Language Promotion Summit

Universities Journalists Union has organized Telugu Language Promotion Summit on 21st May, 2013 at JNTUA Administrative Block. Vice Chancellors and Registrars of JNTUA and SKU and Rector of JNTUA have attended the programme. Number of events and competitions were conducted to promote Telugu language.



International Conference on ICETCPS-2013 & 1st Convention of ICCP

JNTUA, Dept. Of Chemistry has organized International Conference on “Emerging trends in Chemical and Pharmaceutical Sciences” (ICETCPS-2013) & 1st Convention of ICCP and organized for three days from 28th June 2013 to 30th June 2013 at JNTUA, Anantapuram, Andhra Pradesh, in collaboration with Science-Tech Foundation, Bengaluru. Prof. K. Lal Kishore, Vice chancellor, JNTUA, was the Chief Guest. Prof. K. S. R. Anjaneyulu, Principal, JNTUA College Of Engineering, Ananthapuramu was president of the conference, Dr. Girish Gowda Head, division of clinical



laboratory sciences, Faculty of applied medical sciences, Shaqra University, Shaqra, Saudi Arabia was the keynote speaker, Dr. S. Narasimha Murthy, Associate Professor-Pharmaceutics, The University of Mississippi, USA, was present as special invitee, and Prof. K. N. Jayaveera, OSD to vice chancellor, was present as the director of conference. Dr. K. Balaji, Science-Tech Foundation Bengaluru, was the organizing secretary of conference. Prof. K. Lal Kishore in his address covered importance of holding this conference and stressed the

importance of chemistry and pharmacy in the well being of mankind. The scientific sessions of the conference were marked by active participation from the delegates, particularly the younger lot. Plenary lectures and symposia were held during the conference. 10 delivered lectures on topics of importance to pharmacists which are “The thriving chemistry of β -oxodithioesters: A jewel in organic synthesis by Prof. Maya Shankar Singh, “Basic aspects and NMR tools” by Prof.T.R.





RAO, “Halophilic Microorganisms Source Of Novel Molecules And Enzymes” by Prof. S K Khare, SNPs of FTO gene and its implications in obesity” by Prof. Girish Gowda, “Technological innovations in transdermal drug delivery” by Prof. S Narasimha Murthy, New Generation Of Cross-Coupling Reactions For Organic Synthesis” by Prof. M.L.N.RAO, Herbal Drugs and Global regulatory requirement” by Prof. Navin R. Sheth, Design and Synthesis of Novel Bio-Active Molecules” by Prof. Nagarapu Lingayya, Emerging trends in evaluation of quality and safety of pharmaceuticals by Prof. R. Nageshwar Rao. The topics were found to be very constructive to the research scholars and student delegates. **Oral and Poster Sessions:**

There were three poster sessions and two oral sessions. Around 300 abstracts were received and effectively scrutinized, of these 212 were presented in three sections, coded A to E, each representing a particular specialization of pharmacy, chemistry, biotechnology, etc.,

UPSC Member visited JNTUA

Dr.Y.Venkatarami Reddy, Member, UPSC and Former Chairman, APPSC visited JNTUA on 27-06-2013. He addressed all the University officials during his visit in the presence of Hon'ble Vice-Chancellor Prof.K.Lal Kishore.



UGC Member visited JNTUA

Dr.D.N.Reddy, Chairman Recruitment & Assessment Centre, DRDO and UGC Member, New Delhi visited JNTUA on 29-06-2013. He addressed all the University officials during his visit. Hon'ble Vice-Chancellor Prof.K.Lal Kishore presided over the meeting.



Malaysia Team visited JNTUA on 10-04-2013

The Malaysia team consisting of Nur diyanah bt dato' Abdul Murad Director, East West International College, Malaysia, Prof.Dato' haji Abdul Murad Ahmad, JP CEO /ketua eksekutif, East West International College, Malaysia and Amarnath, Director –Global Operations, Reach Beyond Solutions, Malaysia along with Ashok Kallam, Director- India Operations, The Indus Foundation, Hyderabad have visited JNTUA on 10-04-2013 and interacted with JNTUA team consisting of Vice- Chancellor Prof. K. Lal Kishore, Registrar Prof.K.Hema Chandra Reddy, Director of Academic & Planning Prof. V.Sankar and Director of Foreign Affairs & Alumni Matters Prof. M. Vijaya Kumar on the issues of student internships at Malaysia and possible collaboration with JNTUA.

