



JNTUA NEWS LETTER

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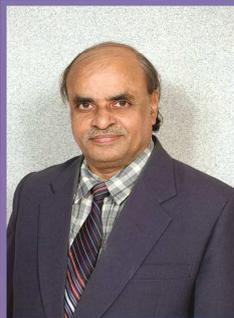
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Prof. K. Lal Kishore
M.Tech., Ph.D., SMIEEE,
FIETE, FIE, MISHE
Vice-Chancellor

SIXTH CONVOCATION OF JNTUA



The Sixth Convocation of JNTUA was conducted on 24th December 2014 at the University Auditorium. All the University officials and other staff had actively participated in the Convocation and there was festive atmosphere in the campus. The function was colorful as the venue was decked with floral decoration. On behalf of Chancellor of University and the Governor of Andhra Pradesh, Hon'ble Shri E.S.L.Narasimhan, the Vice Chancellor of the University Prof. K. Lal Kishore conducted the proceedings of the convocation. Shri A.S. Kiran Kumar, Director & Distinguished Scientist, Space Applications Centre, ISRO, Ahmedabad was the Chief Guest and he was conferred with Doctor of Science (Honoris Causa) Degree.



Prof. H. Sudarsana Rao, Chairman
Prof. V. Sankar
Prof. M. Vijaya Kumar, Convener

Prof. K.S.R. Anjaneyulu
Prof. K. Govinda Rajulu
Prof.N. Devanna

Prof. K.B. Chandrasekhar
Mr.M. Rama Sekhar Reddy, PRO
Dr. V.B. Chitra

**JNTUA - ANANTHAPURAMU - SIXTH CONVOCATION - LIST OF GOLD MEDALS FOR
B. TECH 2010-2014 BATCH**

S. No	STUDENT'S NAME	COLLEGE NAME	BRANCH	%
1	CHINNAKOTTI SASIDHAR	Siddartha Institute of Engineering & Technology - PUTTUR	CE	86.02
2	REVURI VENGAMMA	Annamacharya Institute of Technology & Sciences - RAJAMPET	EEE	87.44
3	CHILAKAPATI SIVASANKAR SOUMYA SREE	Madanapalle Institute of Technology & Science - MADANAPALLE	ME	82.00
4	NAGSRRI POLUKA	Siddartha Institute of Engineering & Technology - PUTTUR	ECE	88.21
5	KANDUKURI AMULYA	Audisankara College of Engineering for Women - GUDUR	CSE	84.96
6	PETETI LEKHA SRAVANI	Narayana Engineering College - NELLORE	EIE	82.56
7	SUSHMITA CHAUDHARI	Sri Venkateswara College of Engineering & Technology - CHITTOOR	IT	82.44
8	PASUPULETI SASIDHAR	Narayana Engineering College - NELLORE	ECC	81.52
9	MADDANA HIMABINDU	JNTUA College of Engineering Pulivendula - PULIVENDULA	BT	80.88
10	S CHIRANJEEVI	Kottam College of Engineering - KURNOOL	AE	85.17
11	AMARA HARSHAVARDHAN	Sri kalahasteeswara Institute of Technology - SRIKALAHASTI	MCT	82.15

B.PHARMACY

S.No.	STUDENT'S NAME	COLLEGE NAME	%
1	P INDIRAMMA	Dr. K.V. Subba Reddy Institute of Pharmacy - KURNOOL	86.61

SBH Goldmedalist for Best Academic Performer of JNTUACE, Pulivendula

S.No.	STUDENT'S NAME	COLLEGE NAME	BRANCH	%
1	R RANGA REDDY	JNTUA College of Engineering Pulivendula - PULIVENDULA	ECE	82.37

University Gold Medals for B.Tech Toppers of JNTUACEA for 2010-14 Batch

S.No.	Branch	Name of the Student	Percentage
1	Civil Engineering	G Mrinalini	84.94
2	Electrical and Electronics Engineering	Vemula Nagadeepthi	88.50
3	Mechanical Engineering	Mangala Divya Kumari	86.85
4	Electronics and Communication Engineering	Kondeti Revathi	86.44
5	Computer Science and Engineering	D Aswani	85.69
6	Chemical Engineering	Kuruba Sidda Sai	83.19

ANECOA1982 Endowment Gold Medals for Best Academic Performers of JNTUACEA for 2010-14 Batch

S.No.	Branch	Name of the Student	Percentage
1	Best academic performer among girls	Vemula Nagadeepthi	88.50
2	Best academic performer among boys	Thodigotla Srinivasa Teja	88.18

Endowment Gold Medals to JNTUACEA B.Tech 2010-14 Batch

S.No.	Gold Medal Category	Name of the Student	Percentage
1	Prof. S. Tiruvengalam Gold Medal for B.Tech (E.E.E)	Vemula Nagadeepthi	88.50
2	(Late) Challa Subbarayudu Endowment Gold Medal to be awarded for best out going Civil student	G Mrinalini	84.94
3	(Late) Challa Subbarayudu Endowment Gold Medal to be awarded for best out going student in all branches	Vemula Nagadeepthi	88.50
4	(Late) Sri K.Venkateswara Rao Gold Medal to be awarded for best out going Civil student	G Mrinalini	84.94
5	(Late) Prof.T.S.Raghavan Endowment Gold Medal to be awarded for best out going girl student in all branches	Vemula Nagadeepthi	88.50

Endowment Gold Medal to JNTUACEA M.Tech 2012-14 Batch

S.No.	Gold Medal Category	Name of the Student	Percentage
1	Prof. M. S. Naidu memorial Gold Medal for M.Tech (Electrical Power Systems)	P Manohar	91.00

MOUs

MoU with Sapience Consulting

JNTUA entered into MoU with Sapience Consulting (Texas Instruments program partner) on 21-11-2014. Registrar Prof. S. Krishnaiah on behalf of the University and The Director of Operations Mr. Apurva Varma on behalf of Sapiens Consulting signed on the MoU. It was announced that the understanding will be in effect for three years, and the MoU is aimed at bringing in changes in the syllabus with industry

orientation. Dr. V. Sumalatha was appointed as the program coordinator.



MOU with SKU & ADI Foundation



JNTUA, Sri Krishnadevaraya University and ADI foundation entered into a MoU on 30-11-14. The respective Registrars and the representatives of ADI foundation signed the MoU. V.C expressed happiness

on the initiative taken by ADI foundation to develop greenery and in this program every student is required to adopt two plants and the water and other facilities will be provided by ADI. Cash awards will be given to the students by the ADI foundation. A committee will be formed to make this program a success with the V.C as the Chairman, Sri. J.A. Chowdary as the Co Chairman and former Prof. K. Mala Kondaiah as the Secretary. In this program, the respective Registrars of JNTUA and Sri Krishnadevaraya University and the representatives of ADI foundation and others participated.

Ph.Ds Awarded

- Sri K. Jithendra Gowd, Assistant Professor of EEE has been awarded Ph.D. Degree for the thesis entitled, "Certain aspects & Applications of Distributed Generators in unbalanced Radial Distribution Systems" from JNTU Kakinada, under the joint Supervision of Prof. Ch. Sai babu and Prof. S. Siva Nagaraju.
- Mr. N. Shivalinga Rao, Technical Asst., Grade-1, Civil Engineering Department was awarded Ph.D. in Civil Engineering (Structural Engineering) from JNTUH, Hyderabad in December -2014 under the joint supervision of Prof.B.L.P.Swamy, Former Director- ICS, JNTUH, Hyderabad and Prof.V.Bhaskar Desai, Present Director – ICS, JNTUA, Ananthapuramu.
- Sri N. Darganath, Pharmaceutical Sciences has been Awarded Ph.D. Degree under the Supervision of Dr. C. Sridhar, Director, Sri Padmavathi School of Pharmacy, Tiruchanoor, Tirupathi, for the thesis entitled "Synthesis and Characterization of Hesperidin and Naringin Derivatives and Their Biological Activity Evaluation". The date of Award of Ph.D. Degree was on 01.10.2014.
- Sri Ram Kumar Choudhary, Pharmaceutical Sciences, has been Awarded Ph.D. Degree under the Joint Supervision of Prof. P. Vijayaraj Kumar, Professor & Prof. K.N. Jayaveera, Professor (Retd.) Dept of Chemistry, JNT University College of Engineering, Ananthapuramu, for the thesis entitled "Dentritic Nanocomposite for the Delivery of Some Anti-HIV Bioactive". The date of Award of Ph.D. Degree on 01.10.2014.
- Sri K. Dilip Kumar, Mechanical Engineering, has been awarded Ph.D. Degree under the supervision of Prof. B. Uma Maheswra Gowd, Director of Admissions, JNT Universtiy, Ananthapuramu, for the thesis entitled "Convective Heat Transfer Characteristics of Graphene Nanofluids". The date of Award of Ph.D. Degree was on 07.10.2014.
- Sri T.Bhaskar Kumar, Chemistry, has been awarded Ph.D. Degree under the Joint Supervision of Prof. K.B. Chandra Sekhar, Director R&D, JNTUA, Ananthapuramu, & Dr. M. Srinivasa Rao, Principal Scientist, CPS, Dr. Reddy's Labs Ltd. Miyapur, Hyderabad, for the thesis entitled "Novel Synthetic Approaches Towards Heterocycles & Carbocycles and Their Evaluation as Potential Inhibitors of PDE4". The date of Award of Ph.D. Degree was on 16.10.2014.
- Smt. M.S. Sujatha, Electrical Engineering, has been awarded Ph.D. Degree under the Supervision of Prof. M. Vijaya Kumar, Professor of Electrical Engineering & Director of Foreign Affairs & Alumni Matters, JNTUA, Ananthapuramu, for the thesis entitled "Key Performance Indicators for Energy Management". The date of Award of Ph.D Degree was on 16.10.2014.
- Sri Sriram Venugopal, Chemistry, has been awarded Ph.D. Degree under the Supervision of Dr. Upendra M. Tripathi,

- Director –Technical, Startech Labs (P) Ltd., Hyderabad, for the thesis entitled “LC Method Development, Validation and Forced Degradation Study of N-Mythyl Fluxetine Oxalate, Etoricoxib, Prasurgel Hydrochloride and Pioglitazone Hydrochloride”. The date of award of Ph.D Degree was on 18.10.2014
- Sri. J. Ravi, Electronics and Communication Engineering, has been awarded Ph.D. Degree under the Supervision of Dr. K.B. Raja, Associate Professor, Dept. of ECE, S.V. University, College of Engineering, S.V. University Tirupathi, for the thesis entitled “Design of Efficient Algorithms for Multimodal Biometrics”.The date of award of Ph.D. Degree on 22.10.2014.
 - Sri S. Rubesh Kumar, Pharmaceutical Sciences has been awarded Ph.D. Degree under the Supervision of Dr. C. Sridhar Director, Sri Padmavathi School of Pharmacy, Tiruchanoor, Tirupathi, for the thesis entitled “Phytochemical and Pharmacological Studies on Traditionally Used Medicinal Plants”. The date of award of Ph.D. Degree was on 22.10.2014.
 - Sri N. Radha Krishna, Chemistry, has been awarded Ph.D. Degree under the joint Supervision of Dr. N. Donappa, Professor of Chemistry & Prof. N. Devanna, Director, OTRI, JNTUA, Ananthapuramu, for the thesis entitled “Studies in the Chemistry of Metal Ions Using Spectrophotometry”. The date of award of Ph.D. Degree was on 22.10.2014.
 - Kum. A. Pavani, English, has been awarded Ph.D. Degree under the joint Supervision of Dr. V.V.N. Rajendra Prasad, Professor of English, Rayalaseema University, Kurnool & Dr. V.B. Chitra, Assistant Professor, JNTUA, College of Engineering, Ananthapuramu, for the thesis entitled “Ruth Prawar Jhabvala’s Novels: A Study”. The date of Award of Ph.D Degree was on 05.11.2014.
 - Smt. P.V. Sujani, Pharmaceutical Sciences, has been awarded Ph.D. Degree under the joint Supervision of Dr. Y. Padmanabha Reddy, Principal, RIPER, Chiyvedu, Ananthapuramu & Prof. N. Devanna, Director, OTRI, JNTUA, Ananthapuramu, for the thesis entitled “Chromatographic and Spectroscopic Methods for Estimation of Selected Drugs in Bulk and Pharmaceutical Dosage forms”. The date of award of Ph.D. Degree was on 05.11.2014.
 - Sri V. Venkatesham, Chemical Engineering, has been awarded Ph.D. Degree under the joint Supervision of Dr. G.M. Madhu, Associate Professor, Dept. of Chemical Engineering, M.S. Ramaiah Institute of Technology and Prof. S.V. Satyanarayana, Professor, Dept. of Chemical Engineering, JNTUA, College of Engineering, Ananthapuramu, for the thesis entitled “Development of Nano Metal Oxides and Coupled Metal Oxides for Heavy Metal Adsorption and Photocatalytic Degradation of AZO dyes”. The date of award of Ph.D. Degree was on 07.11.2014.
 - Sri S. Althaf Hussain, Chemical Engineering has been awarded Ph.D. Degree under the Supervision of Prof. S.V. Satyanarayana, Dept. of Chemical Engineering, JNTUA College of Engineering, Ananthapuramu and Prof. G.V. Subba Reddy, Professor & Vice Principal, JNTUA, College of Engineering, Pulivendula for the thesis entitled “Effect of Constituents on Cementation-A statistical Approach”. The date of award of Ph.D. Degree was on 13.11.2014.
 - Smt. Priya S. Rao, Pharmaceutical Sciences, has been awarded Ph.D. Degree under the joint Supervision of Dr. Y.N.R. Sheth, Dean, Dept. of Pharmaceutical Sciences, Saurashtra Univerity, Rajkot, Gujrat & Prof. K. N. Jayaveera, Professor (Retd),JNTUA, Ananthapuramu, for the thesis entitled “Pharmacognostical and Phytochemical Screening of the Volatile Oil Present in the Leaves of Piments Dioica (LINN.) Merrill, Family Myrtaceae”. The date of award of Ph.D Degree was on 19.11.2014.
 - Sri M. Harinatha Reddy, Mechanical Engineering, has been Awarded Ph.D. Degree under the joint Supervision of Dr. Nageswara Reddy, Principal, Gudlavalleru Engineering College, Gudlavalleru & Dr. K. Vijaya Kumar Reddy, Professor of Mechanical Engineering, JNTUH College of Engineering Hyderabad, for the thesis entitled “Experimental Investigations on the Performance and Emission Characteristics of CI Engine Using Non-Edible Vegetable Oils with Additives”. The date award of Ph.D. Degree on 20.11.2014.
 - Sri A. Murad Basha, Chemistry, has been awarded Ph.D. Degree under the Joint Supervision of Prof. G.V. Subba Reddy, Professor & Vice Principal, JNTUA, College of Engineering, Pulivendula & Prof. S.V. Satyanarayana, Professor & Director, R&D, JNTUA Ananthapuramu, for the thesis entitled “Analysis of Trace Metals and Radio Nuclides of Air and Aquatic Bio in and around the New Uranium Mining Site at Thummalapalle. A.P.”. The date of award of Ph.D. Degree was on 21.11.2014.
 - Sri Mahesh, Electronics and Communication Engineering has been awarded Ph.D. Degree under the Supervision of Prof. M.V. Subramanyam, Principal, Shanthiram Engineering College, Nandyal, for the thesis entitled “Feature Based Image Registration and Image Mosaicing”. The date of award of Ph.D. Degree was on 21.11.2014.
 - Sri. G. Suryanarayana Murthy, Chemistry, has been awarded Ph.D. Degree under the Joint Supervision of Dr. N.Y. S. Murthy, Professor of Chemistry, CVSR Engineering College Venkatapur (V), Ghatakesar (M), Hyderabad, Rangareddy, Dist. & Prof. K. B. Chandra Sekhar, Director, OTRI, JNTUA, Ananthapuramu, for the thesis entitled “Development and Validation of Analytical Methods for Quantification of New Drugs by Using High Performance Liquid Chromatography.” The date of award of Ph.D. Degree was on 29.11.2014.
 - Smt. D. Prathyusha Reddi, Electronics and Communication Engineering, has been awarded Ph.D. Degree under the Joint Supervision of Dr. M.N. Giriprasad, Professor & Head, Dept. of ECE, JNTUA, College of Engineering, Ananthapuramu & Prof. S. Varadarajan, Professor, Dept. of ECE, College of Engineering, S.V. University, Tirupathi, for the thesis entitled “Wavelet Based Image Compression Algorithms.” The date of award of Ph.D. Degree was on 03.12.2014.

- Sri Nallagarla Ramamurthy, Electronics and Communication Engineering has been awarded Ph.D. Degree under the Supervision of Dr. S. Varadarajan, Professor, Dept. of ECE, College Engineering, S.V. Univeristy, Tirupathi, for the thesis entitled “Robust Digital Image Watermarking Scheme with Neural Network and Fuzzy Logic Approach”. The date of award of Ph.D. Degree was on 03.12.2014.
- Smt. Shilpa Mehta, Electronics and Communication Engineering, has been awarded Ph.D. Degree under the Joint Supervision of Dr. U. Eranna, Principal, Dept. of ECE, B.I.T.M. Bellary & Prof. K. Soundararajan, Professor (Retd.), Dept. of ECE, JNTUA College of Engineering, Ananthapuramu, for the thesis entitled “Intelligent Systems for Surveillance of Communications, Using Neural Networks and Fuzzy Logic Approaches.” The date of award of Ph.D. Degree was on 03.12.2014.
- Sri Shaik Rafi Kiran, Electrical Engineering has been awarded Ph.D. Degree under the Joint Supervision of Dr. T. Sai Rama, Dept. of EEE, Vardhaman College of Engineering, Kacharam Shamshabad, Hyderabad & Dr. S. Varadarajan, Professor, Dept. of ECE, College Engineering, S.V. Univeristy, Tirupathi, for the thesis entitled “Robust Digital Image Watermarking Scheme with Neural Network and Fuzzy Logic Approach”. The date of award of Ph.D. Degree was on 27.12.2014.
- Sri Rajasekhar Narisetty, Chemistry has been awarded Ph.D. Degree under the Supervision of Prof. K.B. Chandra Sekhar, Professor, Director, OTRI, JNTUA, Ananthapuramu, for the thesis entitled “Synthesis, Characterization and Biological Evaluation of Some Novel Hydrazone Derivatives”. The date of award of Ph.D. Degree was on 29.12.2014
- Sri N. Sreekanth, Electronics and Communication Engineering, has been awarded Ph.D. Degree under the Supervision of Dr. M.N. Giriprasad, Professor in ECE, JNTUA, College of Engineering, Ananthapuramu, for the thesis entitled “Signal to Interface Ratio (SIR) Analysis and Interference Cancellation in MINO OFDM Systems with Carrier Frequency and Timing Offsets.” The date of award of Ph.D. Degree was on 29.12.2014.
- Sri A. Maheswra Rao, Electronics and Communication Engineering has been awarded Ph.D. Degree under the Joint Supervision of Dr. S. Varadarajan, Professor, Dept. of ECE, College Engineering, S.V. Univeristy, Tirupathi & Dr. M.N. Giriprasad, Professor in ECE, JNTUA, College of Engineering, Ananthapuramu, for the thesis entitled “MIMO Strategies for Wireless data Networks”. The date of Award of Ph.D. Degree was on 29.12.2014.
- Sri D. Srinivasulu Reddy, Electronics and Communication Engineering has been awarded Ph.D. Degree under the Joint Supervision of Dr. S. Varadarajan, Professor, Dept. of ECE, College Engineering, S.V. Univeristy, Tirupathi & Dr. M.N. Giriprasad, Professor in ECE, JNTUA, College of Engineering, Ananthapuramu, for the thesis entitled “Complex Wavelet Based Image Analysis”. The date of award of Ph.D. Degree was on 29.12.2014.

Awards and Distinctions

- Dr. N.B.L.Prasad has received Dr. S. Hussain Zaheer Memorial award for the year 2014 for excellence in specific process in oils, oilseeds and allied products over three previous years from Dr. Manoj Kumar Pandey, Minister for Science & Technology, Govt. of U.P. during the Inaugural session of the International conference on Sustainable Technologies and futuristic Trends: Oilseeds - Oil Processing, Surfactants & Expo 2014 held at Hotel Radisson Blue Agra, India on 15-11-2014.
- Prof. S.V. Satyanarayana has been elected as Honorary Registrar for Indian Institute of Chemical Engineers, Kolkata for the year, 2015 in a council meeting held at Chemical Engineering Department, Punjab University, Chandigarh on 29th December 2014.



Seminars / Symposiums / Conferences / Work Shops / FDPs Organized

- Department of EEE, JNTUA College of Engineering, Ananthapuramu organized training program on: “Auto CAD Electrical” for III B. Tech EEE students during November-December, 2014. Dr. K. Jithendra Gowd, Assistant Professor of EEE was the coordinator for this program.
- Dr. A. Ananda Rao, Professor, Department of CSE, JNTUACEA, acted as Nodal officer for A two-day national workshop on “Bharath Operating System Solutions (BOSS) - Minimalistic Object Oriented Linux (MOOL),” organized by JNTUA, Ananthapuramu in association with IITM Chennai, CSI Chennai & CDAC Chennai held at JNTUA College of Engineering (Autonomous), Ananthapuramu, during 16th & 17th October, 2014.
- Dr. A. Ananda Rao, Professor, Department of CSE, JNTUACEA, acted as Coordinator for a two-day work shop on “IBM DB2 Academic Associate” conducted by JNTUA Ananthapuramu in association with IBM Hyderabad at JNTUA College of Engineering (Autonomous), Ananthapuramu during 19th & 20th December, 2014.

- The Teachers' Association, JNTUACE, Ananthapuramu organized a Lecture on “*Recollect the Bharathiya Culture and Spirituality – Develop your own Philosophy of Life*” by Shri G.S.R.C.V. Prasada Rao, Retired IAS officer, on 02-12-2014 for all members of the association, Teachers working at University and Adhoc Lecturers working at the college. Hon'ble Vice Chancellor of the University Prof. K. Lal Kishore was the Chief Guest for the meeting.



- One Day Workshop titled “*Ananthapuramu Zonal IEEE Student Members' Meet*”, in collaboration with IEEE Hyderabad Section was held on 18th October, 2014 at Auditorium, JNTUA College of Engineering (Autonomous), Ananthapuramu.

- JAMSA (JNTU Anantapur Management Students Association), Dept. Of Management organized “Welcome Fest 2014” to invite the 2014-2016 batch students on 30/12/2014 Chief Guest Prof. H.Sudarshan Rao, Rector of JNTUA, Prof. S.Krishnaia, Registrar, JNTUA graced the occasion. Dr. B.Chandra Mohan Reddy, Officer I/c of MBA presided over the function. On this occasion cultural events were organized by the students.



- Dr.E.Keshava Reddy, Professor of Mathematics, JNTUA College of Engineering Ananthapuramu organized Three-day Workshop on “Fuzzy Tronics” in Mathrixica 2K14, as Co-Coordinator for students of Circuit branches at JNTUA College of Engineering, Ananthapuramu, from 16th October to 18th October 2014.

Guest Lectures

- Dept. of Management organized a Guest Lecture on “Qualities of a Manager” by G.Suresh Kumar, B.I.T School of Management,. Hindupur, on Nov 6th 2014.
- Dept. of Management organized a Guest Lecture on “Resume preparation and Interview Skills” by Dr.A.P.Siva Kumar, on Nov 13th 2014.
- Dept. of Management organized a Guest Lecture on “Demand Planning and Organisation” by V.Phani Kumar, NCR Corporation, Pondicherry, on Nov 15th 2014.
- Dept. of Management organized a Guest Lecture on “Life skills- Social Media” by P.Madhav Reddy, SDE, BSNL on Nov 15th 2014.
- Dept. of Management organized a Guest Lecture on “Career Growth and Self Development” by L. V. Lalith Reddy, Deutsche Bank, on Nov 29th 2014.
- Dept. of Management organized a Guest Lecture on “Transactional Analysis” by A. R. Aryasri, Former Director, SMS, JNTUH, HYD on Dec 10th 2014.
- Prof. V. Sankar, Director of Academic & Planning had delivered a lecture on “Awareness on Management Perceptive Courses- for Career Opportunities” at Dr. K. V. Subba Reddy College of Engineering for Women, Kurnool Dist. on 29-11-2014.
- Prof. V. Sankar, Director of Academic & Planning had delivered a lecture on “Connecting Professionals through Technological Society Memberships” at Dr. K. V. Subba Reddy College of Engineering for Women, Kurnool Dist. on 29-11-2014.
- Prof. V. Sankar, Director of Academic & Planning had delivered a lecture on “Advancing Technology through Professional Society Memberships”, at Gokula Krishna College of Engineering, Sullurpet, SPSR Nellore Dist. on 09-12-2014.

Faculty attended Workshops / Seminars / Conferences / FDPs

- Sri. P. Bharat Kumar, Lecturer of EEE and C. Prasanth Sai, Lecturer of EEE attended one-day technology awareness program on “Induction Motor Efficiency Monitoring System”, on 28th November, 2014 at CSIR, Chennai.
- Dr. S. Vasundra, Professor, Department of CSE, JNTUACEA, Attended a refresher course on “Big Data & Cloud Analytics”, Conducted by Dept of Statistics, Sri Venkateswara University, Tirupathi on 27-30 November, 2014.
- Dr. K. F. Bharati & Smt. B. Lalitha, Assistant Professors of CSE Department, JNTUACEA, Attended a refresher course on “Big Data & Cloud Analytics”, Conducted by CSE department, JNTUH Hyderabad from 10-29 Nov-2013.
- All faculty of Department of CSE attended A two day National workshop on “Bharath Operating System Solutions (BOSS) - Minimalistic Object Oriented Linux (MOOL),” organized by JNTUA, Ananthapuramu in association with IITM Chennai, CSI Chennai & CDAC chennai held at JNTUA College of Engineering (Autonomous), Ananthapuramu, during 16th & 17th October, 2014.
- All faculty of Department of CSE attended A two day national workshop on “IBM DB2 Academic Associate” conducted by JNTUA Ananthapuramu in association with IBM Hyderabad at JNTUA College of Engineering (Autonomous), Ananthapuramu during 19th & 20th December, 2014.
- Dr. D.Zarena, Assistant Professor, Dept. of Physics Department Participated in the Workshop on NMR and TEM at Indian Institute of Science, Bangalore from Dec 11-12, 2014.
- Dr. K. F. Bharati, Assistant Professor, Department of CSE, JNTUACEA, Acted as resource person for a National workshop on “Research trends & Research Perspectives in Data Warehousing & Mining”, Conducted by CSE Department, *Sree Vidyanikethan Engineering College, Tirupathi* on 07 Nov 2014.
- Dr. K. F. Bharati, Assistant Professor, Department of CSE, JNTUACEA, chaired a session at a National level technical symposium “FUZON-14”, Conducted by CSE Department, *SKUCET, Ananthapuramu* on 18th Nov 2014.
- Dr. K. F. Bharati, Assistant Professor, Department of CSE, JNTUACEA, chaired a session at a national level technical symposium “PHREAK-2K14”, Conducted by CSE Department, *SVIT, Ananthapuramu* on 30-31 Dec, 2014.
- Sri G.Murali, Assistant Professor of CSE, JNTUA College of Engineering, Pulivendula, participated in the Two-Day Workshop on “IBM DB2 Academic Associate” Conducted by IBM Hyderabad at JNTUA College of Engineering (Autonomous), Ananthapuramu during 19th , 20th December -2014.
- Dr. K.Thyagarajan, Associate Professor, JNTUA College of Engg., Pulivendula Attended TEQIP Workshop on MEMS & NEMS (Design and Fabrication) held in December 15th to 19th, 2014 at Indian Institute of Technology (IITH), Hyderabad.
- Dr. A. P. Siva Kumar, Assistant Professor, Department of CSE, JNTUACEA, Presented a Paper “Automatic Generation of Assertions for Readable Test Suite”, two day International Conference on Communications, Signal Processing, Computing and Information Technologies (ICCSPCIT – 2014), on December 26-27, 2014.
- Dr. A. P. Siva Kumar, Assistant Professor, Department of CSE, JNTUACEA, Presented a Paper “Improving Efficiency of Query Processing in Dynamic Query Form Based on Ranking Metric,” Signal Processing, Computing and Information Technologies (ICCSPCIT – 2014) on December 26-27, 2014.
- Dr. A. P. Siva Kumar, Assistant Professor, Department of CSE, JNTUACEA, Presented a Paper “A System to Exploit Short Text Classifier to Infer Block List (BL) Rules and Filtering Rules(FRs)”, two day International Conference on Communications, Signal Processing, Computing and Information Technologies (ICCSPCIT – 2014) on December 26-27, 2014.
- Dr.R.Padma Suvarna, Professor and Head of the Physics department presented a paper “ Synthesis and Characterization of PEO-LiClO₄ “ in an International Conference on Frontiers in Nano Science, Technology and Applications held at Sri Satya Sai Institute of Higher Learning, Puttaparthi during 20-22, December 2014.
- Prof. P. Chenna Reddy, professor of CSE, JNTUA college of Engineering, Pulivendula, participated in the workshop on “ Learning platform for Better Outcomes”, conducted by ‘Inpods’ on January 5, 2015, as part of the Pre-conference activity of ICTIEE 2015, jointly by BMS college of Engineering (BMSCE) and Indo-US Collaboration for Engineering Education(IUCEE), Bangalore.
- Prof. P. Chenna Reddy, professor of CSE, JNTUA college of Engineering, Pulivendula, participated in the workshop on “Automation of Curriculum Design & Attainment for OBE”, conducted by ‘Ionidea inc’ on January 5, 2015, as part of the Pre-conference activity of ICTIEE 2015, jointly by BMS college of Engineering (BMSCE) and Indo-US Collaboration for Engineering Education(IUCEE), Bangalore.
- Prof. P. Chenna Reddy, professor of CSE, JNTUA college of Engineering, Pulivendula, presented the paper titled “Analysis of Teaching Computer Programming in India Context” in the above conference, organized jointly by BMS college of Engineering (BMSCE) and Indo-US Collaboration for Engineering Education(IUCEE), Bangalore.
- Dr. G. Sankara Sekhar raju, Professor of Mathematics, JNTUA College of Engineering, Pulivendula presented a paper on “Analytical Study of MHD free and forced convective Heat and Mass Transfer flow with radiation, Chemical reaction and heat Source” in XXIII Congress of APSMS & National Conference on Mathematics during

12th to 14th December 2014 at Vignan's University, Guntur.

- Dr. M. Suryanarayana Reddy, Assistant professor of mathematics, JNTUA College of Engineering, Pulivendula presented a paper on "Peristaltic motion of a Carreau fluid in a vertical planar Channel under the Effect of a magnetic field" in APAS Golden Jubilee Science Congress -2014 during 13th to 15th November 2014 at Indian Institute of Chemical technology (IICT), Hyderabad, Telangana State.
- Dr. M. Suryanarayana Reddy, Assistant Professor of mathematics, JNTUA College of Engineering, Pulivendula presented a paper on "Effect of Porous Medium and Magnetic Field on Peristaltic Pumping of a Jeffrey fluid in a vertical tube", in XXIII Congress of APSMS & National Conference on Mathematics during 12th to 14th December 2014 at Vignan's University, Guntur.
- Dr. M. Suryanarayana Reddy, Assistant Professor of Mathematics, JNTUA College of Engineering, Pulivendula presented a paper & Published on "Effect of radiation on Heat transfer In a MHD Maxwell fluid over an unsteady Stretching Sheet With Heat source/Sink" in the 59th Congress of the Indian Society of Theoretical And Applied Mechanics (ISTAM-2014) & an International

Conference during 17th to 20th December 2014 at Alliance University, Bangalore, Karnataka state.

- Sri. K. Sidda Reddy, Academic Assistant of Mathematics, JNTUA College of Engineering, Pulivendula presented a paper on "Hall Current and Thermal Radiation Effects on Unsteady MHD gas flow along an inclined plane with indirect natural convection through porous medium" in XXIII Congress of APSMS & National Conference on Mathematics during 12th to 14th December 2014 at Vignan's University, Guntur.
- Dr. K.Thyagarajan, Associate Professor, JNTUA College of Engg., Pulivendula Presented a paper on 3rd International Conference NANOCON 2014 on Smart Materials, Composites, Applications and New Inventions conducted by BharatiVidyapeeth Deemed University Pune (India), during 14th and 15th October, 2014.
- R. Srikanth and S.V. Satyanarayana, presented a paper on "CO₂- N₂Separations: Use of Gas Separation Membranes" in International Conference on Chemical Engineering – Emerging Dimensions and Challenges Ahead & Indo Japanese Symposium on separation Technology for Green Environment, Chemcon-2014, held at Punjab University during 27-30th December, 2014.

Publications in Journals/Conferences

- D. Ravi Kumar, P. Srinivasa Varma and V. Sankar, Professor of EEE published a paper on , "Approximate System Reliability Analysis of Systems with Catastrophic and Common Mode Failures", 38th National Systems Conference - 2014, JNTUH, ISBN No: 9789351072973 and Published in Elsevier, pp. 108-113.
- M. Rathaiah, P. Ramkishore Kumar Redy and K.S.R. Anjaneyulu, Professor of EEE published a paper on "Design of Optimum Adaptive Control for DC Motor", International Journal of Electrical Engineering, ISSN 0974-2158, Vol. 7, No. 2, 2014, pp. 353-366.
- Dr. V. Bhaskar Desai, Professor in Civil Engineering Departemnt, JNTUA College of Engg, Ananathapuramu and A. Sathyam, Research Scholar, published a paper on , "A Study on Partial Replacement of Nature Granite Aggregate With Pelletized Fly Ash Aggregate" International Journal of Computational Engineering Research (IJCER), ISSN (e): 2250-3005, Volume 04, Issue 12, December (2014), pp.31-40.
- Dr. V. Bhaskar Desai, A. Sathyam, D.L. Siresha Published a paper on " An Experimental Investigation on strength Properties of Metakaolin Based Light Weight Aggregate Concrete Reinforced With Steel Fibers" in IOSR Journal of Mechanical and Civil Engineering (IOSR-JMCE) Vol-11,PP 30-45, (Nov-Dec. -2014)
- Dr. V. Bhaskar Desai, K. Mallikarjunappa, A. Sathyam Published a paper on "Some Studies on Mode –Ii Fracture Of Artificial Light Weight Wood Ash Pelletized Aggregate Concrete" in International Journal of Engineering Science Invention Vol-3, Issue-12, Pg.no.50-62, December -2014.
- Dr. V. Bhaskar Desai, K. Mallikarjunappa, A. Sathyam Published a paper on "An Experimental Investigation on Mode-II Fracture of Light Weight Pumice Aggregate Concrete" in International Journal of Modern Engineering Research (IJMER) Vol-4, Issue-12, Pg.No.13, December -2014.
- Dr .V. Bhaskar Desai, A. Sathyam, Published a paper on " A Study on Partial Replacement of Natural Granite Aggregate with Pelletized Fly Ash Aggregate" in International Journal of Computational (IJCER), Vol-4, Issue-12, Pg.no31, December -2014.
- Bhanu prakasham Reddy, N., Krishnaiah, S., Professor in Civil Engineering Departemnt, JNTUA College of Engg, Ananatapr, and Ramakrishna Reddy, M. published a paper on (2014). "Convergent Angle Effect on Non- Uniform Flow Through Porous Media", J. of Information, Knowledge and Research in Civil Engineering, Vol. 3, Issue 1(Nov'13 to Oct, 14), pp: 152-159.
- M.Vinod Kumar Reddy, Dr.Vaishali G Ghorpade, (2014) Associate Professor in Civil Engineering Departemnt, JNTUA College of Engg, Ananatapr published a paper on , "Comparative study of Seismic Analysis between Conventional & Flat Slab with Drop & without Drop framed Structures with different Masonary Infills", International Journal of Engineering Research & Technology (IJERT), ISSN:2278-0181, Vol.3 Issue 10, October 2014, pp. 694-698.
- Syed Talha Zaid, Dr. Vaishali G Ghorpade, Associate Professor in Civil Engineering Departemnt, JNTUA College of Engg, Ananatapr published a paper on "Experimental Investigation of Snail Shell Ash (SSA) as Partial replacement of Ordinary Portland Cement in

- Concrete”, International Journal of Engineering Research & Technology (IJERT), ISSN:2278-0181, Vol.3 Issue 10, October 2014, pp. 1049-1053
- Vaishali G Ghorpade & Koneru Venkata Subash, “Sustainable Self Compacting Concrete using Metakaolin & Flyash, “ Procs. Of Two Day International Conference on Sustainable Civil Infrastructure (ICSCI 2014), Organised by ASCE India Section, 17th & 18th October 2014, Hitex, Hyderabad, Telangana, pp. 152-161
 - Vaishali G Ghorpade, Koneru Venkata Subash, Lam Chaitanya Anand Kumar (2014), Published a paper on “ Development of Mix Proportions for different grades of Metakaolin based Self Compacting Concrete.”Procs.of Two Day Structural Engineering Convention 2014,” IIT Delhi, 22nd to 24th December 2014, Pp 1733-1745
 - Smt. B. Ajitha Assistant Professor in Civil Engineering Department, JNTUA College of Engg, Ananatapr published a paper on “Seismic Analysis in Tall Buildings for Hard Soil Type and Different Seismic Zones”in International journal of Engineering Research & Technology, ISSN:2278-0181, Vol.3 Issue 10, October 2014.
 - Smt.B.Ajitha Assistant Professor in Civil Engineering Department, JNTUA College of Engg, Ananatapr published a paper on “Performance of Lateral Systems in Tall Buildings for Soft Soil Type and Different Seismic Zones “in International journal of Engineering Research & Technology, ISSN:2278-0181, Vol.3 Issue 11, November 2014.
 - Dr. B. Eswara Reddy, Professor, Department of CSE, JNTUACEA, Published a paper on “Medical image contrast enhancement technique with special reference to malaria microscopic blood images using gamma equalization”, IEEE International Conference on Computational Intelligence and Computer Research, Park College of Engineering and Technology, Coimbatore, India, Dec 18-20, 2014.
 - Dr. B. Eswara Reddy, Professor, Department of CSE, JNTUACEA, Presented a paper “CLOUD-BASED DEVELOPMENT OF SMART AND CONNECTED DATA IN HEALTHCARE APPLICATION”, International Journal of Distributed and Parallel Systems (IJDPS) Vol.5, No.6, November 2014.
 - Dr. C. Shoba Bindu, Associate Professor & Head, Department of CSE, JNTUACEA, Published a paper “Quantifying Poka-Yoke in HQLS: A new approach for High Quality in Large Scale Software Development,” 49th Convention of CSI on Emerging ICT for Bridging Future (CSI-2014), December 12-14, 2014, CSI, Hyderabad, proceedings in Springer-Advances of Intelligent Systems and Computing Vol.337, ISBN No: 978-3-319, pp.293-301, 2014.
 - Dr. C. Shoba Bindu, Associate Professor & Head, Department of CSE, JNTUACEA, Published a paper on “ Improved Persuasive Cued Click Points for Knowledge-based Authentication”, in International Journal of Computer Science and Information Technology, Vol-4, 2013.
 - Dr. C. Shoba Bindu, Associate Professor & Head, Department of CSE, JNTUACEA, Published a paper on “Weightage Based Trusted QoS Protocol in Mobile Adhoc Networks,” 1st IEEE Global Conference on Wireless Computing & Networking ('GCWCN2014'), December 22-24, 2014, Sinhgad Institute of Technology, Lonavala, Pune, India.
 - Dr. S. Vasundra, Professor, Department of CSE, JNTUACEA, Published a paper on “Automated Functional Test Case Prioritization for Increased Rate of Fault Detection”, in International Journal for Innovative Research in Science & Technology, Volume 1, Issue 7, December 2014, ISSN: 2349-6010.
 - Dr. S. Vasundra, Professor, Department of CSE, JNTUACEA, Published a paper on “Stakeholder Negotiation and Case Based Ranking method to Software Requirements Prioritization”, in International Journal for Scientific Research and Development Volume 2, Issue 10, December 2014, ISSN: 2321-0613
 - Dr. S. Vasundra, Professor, Department of CSE, JNTUACEA, Published a paper on “FUSION: Software System to Model Preferences of Multiple Users”, in International Journal of Advance Research in Computer and Communication Engineering,” Volume 3, Issue 11, November 2014.
 - Smt. B. Lalitha, Assistant Professor, Department of CSE, JNTUACEA, Published a paper on “P2P Cloud: Pear to Pear Based Security Aware Cloud Storage Architecture”, in I-Managers Journal on Cloud Computing, Vol 1, No2, 2014.
 - Dr. A. P. Siva Kumar, Assistant Professor, Department of CSE, JNTUACEA, Published a Paper on “A Link Based Cluster Ensemble Approach for Improved Gene Expression Data Analysis”, International Journal of Scientific Engineering and Research (IJSER), Vol 2, Issue 12, Dec-2014. Issn: 2437-3878.
 - Dr. D.Zarena, Assistant Professor, Dept. of Physics Department published a paper titled “Molecular Polarizability in the Structural Studies of Cytidine and its Derivatives” in the Indian Journal of Advances in Chemical Science 2(4) (2014) 303-306.
 - Dr. B. Durga Prasad, Head & Professor, Mechanical Department, JNTUACEA, Published a paper on "Experimental investigation and surface roughness analysis on hard turning of AISI D2 steel using coated carbide inserts" at 12th global congress of Manufacturing and management, GCOMM 2014.
 - Dr. K. Prahalada Rao, Professor, Mechanical Department, JNTUACEA, Published a paper on "Effects of PCD and Uncoated tungsten carbide inserts in turning of in – Suit Al6061 – TIC metal matrix composites – 2014" at International conference on Advance in Manufacturing and Material Engineering.
 - Dr. K. Hema Chandra Reddy, Professor, Mechanical Department, JNTUACEA, Published a paper on "Experimental study of preparation, characterisation and

- thermal behaviour of water based nano fluid containing titanium oxide nano particles" at First International Conference on advance in materials and manufacturing Engineering (ICAMME, 2014) December 19th to 20th, 2014.
- Dr. K. Hema Chandra Reddy, Professor, Mechanical Department, JNTUACEA, Published a paper on "Experimental evaluation of performance and emissions of CI engine using cotton seed Bio diesel with N – Butanol as a additive at International Conference on recent advances in Mechanical Engineering and interdisciplinary development (ICRAMID – 2014).
 - Dr. G. Prasanthi, Professor, Mechanical Department, JNTUACEA, Published a paper on Application of Taguchi method for determining optimum surface roughness in wire electric discharge machining of P/M cod worked tool steel (Vanadis – 4E) an International conference of 12th global congress on manufacturing and management GCMM 2014.
 - Dr. G. Prasanthi, Professor, Mechanical Department, JNTUACEA, Published a paper on FEA simulation analsis of tube hydro forming process using Deform – 3D. an International conference of 12th global congress on manufacturing and management GCMM 2014.
 - Dr. G. Prasanthi, Professor, Mechanical Department, JNTUACEA, Published a paper on Optimization of dimensional deviation wire cut EDM of vanadis – 4E (power metallurgical cold worked tool steel) by taguchi method. 5th International and 26th all India manufacturing technology, design and research conference (AIMTDR 2014), December 12th – 14th 2014 held at IIT Guwahathi, Assam, India
 - Dr. G. Prasanthi, Professor, Mechanical Department, JNTUACEA, Published a paper on "Modelling and Analysis for minimization of mean flow time in FMS simulation. International Conference on advance in design and manufacturing (ICADM, 2014) 5th to 7th December 2014 held at NIT Trichy.
 - Dr. G. Prasanthi, Professor, Mechanical Department, JNTUACEA, Published a paper on Experimental investigation of combustion and vibration characteristics of diesel engine fuelled with neem methyl ester. International conference on Environment and energy 2014 (ICEE – 2014) JNTUH 15th to 17th December 2014.
 - Dr. G. Prasanthi, Professor, Mechanical Department, JNTUACEA, Published a paper on "Combustion and emission characteristics of VCR diesel engine using Tobacco seed oil methyl ester". International conference on Environment and energy 2014 (ICEE – 2014) JNTUH 15th to 17th December 2014.
 - Dr. G. Prasanthi, Professor, Mechanical Department, JNTUACEA, Published a paper on "Effect of EGR on NOX emissions of Mahua methyl ester fuelled CI Engine of high compression ratio". International conference on Environment and energy 2014 (ICEE – 2014) JNTUH 15th to 17th December 2014.
 - Dr. G. Prasanthi, Professor, Mechanical Department, JNTUACEA, Published a paper on "Sensor assisted stick for the blind people", 2nd national conference on innovation on Mechanical Engineering NCIME, 2014 18th – 19th December 2014.
 - Dr. G. Prasanthi, Professor, Mechanical Department, JNTUACEA, Published a paper on "Multi objective optimization of process parameters on turning of AISI 4340 Alloy steel". 2nd national conference on innovation on Mechanical Engineering NCIME, 2014 18th – 19th December 2014.
 - Dr. B. Durga Prasad, Head & Professor, Mechanical Department, JNTUACEA, Published a paper on Experimental investigation and analysis on hard turning of AISI D@ steel coated carbide insert. Advanced materials research Vol 984 – 985 pp. 154 – 155 Transtech publication, Switzerland. 2014.
 - Dr. B. Durga Prasad, Head & Professor, Mechanical Department, JNTUACEA, Published a paper on Effect of moisture content and temperature on thermal conductivity of Psidium guajava L. By line heat source method (Transient Analysis) International Journal of Heat and mass Transfer (Elsevier), 2014.
 - Dr. B. Uma Maheswara Gowd, Professor, Mechanical Department, JNTUACEA, Published a paper on Investigation on outline of homogenous charge compression ignition and its scope of development. Inernational journal of Engineering research and management" (IJERM) Vol 1 issue 08 November 2014, Experimental investigation on temperature separation of dual forced flow vortex tube" International Journal of Air-conditioning and Refrigeration. Vol 22, November 2014.
 - Dr. B. Uma Maheswara Gowd, Professor, Mechanical Engg. Department, JNTUACEA, Published a paper on "Effect of exhaust gas recirculation on the performance and emission characteristics of disel engine with pine oil – diesel blends." in Transcation of Engineering and Sciences Vol 2 issue 11 November 2014, ISSN 2347 – 1964.
 - Dr. G. Prasanthi, Professor, Mechanical Department, JNTUACEA, Published a paper on "Experimental investigation on a diesel engine fuelled with orange oil diesel blends using EGR Systems" in Journal by transaction on Engineering and Sciences Vol 2 Issue 11, November 2014.
 - Dr. G. Prasanthi, Professor, Mechanical Department, JNTUACEA, Published a paper on "Design of converter for solar power fencing system for an agriculture field" in International Journal of Advanced research in Electrical Electronics and Instrumentation Engineering IJAREEIE Vol 3, Issuel 11, November 2014.
 - Dr. N. Visali, Professor & Head, Dept. of EEE, JNTUA College of Engg, Pulivendula, published a paper on "Optimized Electric Propulsion System Modeling and Simulation with Low Voltage DC Hybrid Power Systems" in International Journal of Advanced in Electrical, Electronics and Instrumentation Engineering in (IJAREEIE'14) Vol.3,Issue12,Dec-2014.
 - Dr. V. Ganesh, Professor, Dept. of EEE, JNTUA College of Engg, pulivendula, published a paper on "A Novel Approach for Fault Classification and Fault Phase

Selection for Transmission Lines” in International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering (IJIREEICE) Vol 2, Issue 12, Dec 2014.

- K. Vimal Kumar, Assistant Professor, Dept. of EEE, JNTUA College of Engg, Pulivendula, published a paper on “Development of TIF for Transaction Cost Allocation in Deregulated Power System” in International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering(IJIREEICE) Vol-2, Issue 12, Dec 2014.
- K. Vimal Kumar, Assistant Professor, Dept. of EEE, JNTUA College of Engg, Pulivendula, published a paper on “Economic Pricing Techniques for Transmission Network in Deregulated Electricity Market” in International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering (IJIREEICE) Vol-2, Issue 12, Dec 2014.
- D. Raja Reddy, Adhoc-Lecturer, Dept. of EEE, JNTUA College of Engg, pulivendula, published a paper on “Automatic generation control with nonlinear design of interconnected power system using optimization techniques” in International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering(IJIREEICE) Vol 2, Issue 12, Dec 2014.
- K. Ravi Sankar, Adhoc-Lecturer, Dept. of EEE, JNTUA College of Engg, pulivendula, published a paper on “Modeling of Power System for Minimization of Cost by Fuzzy Unit Commitment” in International Journal of Science and Research (IJSR) Vol 3, Issue 11, Nov 2014.
- Dr.V.Bhaskar Desai, A.Sathyam, published a paper on “A Study on Partial Replacement of Nature Granite Aggregate With Pelletized Fly Ash Aggregate” in

International Journal of Computational Engineering Research (IJCER), ISSN (e): 2250-3005, Volume 04, Issue 12, December (2014), pp.31-40.

- Dr .V.Bhaskar Desai, A.Sathyam, D.L.Sireesha published a paper on “ An Experimental Investigation on strength Properties of Metakaolin Based Light Weight Aggregate Concrete Reinforced With Steel Fibers” in IOSR Journal of Mechanical and Civil Engineering (IOSR-JMCE) Vol-11,PP 30-45, (Nov-Dec. -2014)
- Dr.V.Bhaskar Desai, K.Mallikarjunappa, A.Sathyam published a paper on “Some Studies on Mode –Ii Fracture Of Artificial Light Weight Wood Ash Pelletized Aggregate Concrete” in International Journal of Engineering Science Invention Vol-3, Issue-12, Pg.no.50-62, December -2014.
- Dr.V.Bhaskar Desai, K.Mallikarjunappa, A.Sathyam published a paper on “An Experimental Investigation on Mode-II Fracture of Light Weight Pumice Aggregate Concrete” in International Journal of Modern Engineering Research (IJMER) Vol-4, Issue-12, Pg.no.13, December -2014.
- Dr .V.Bhaskar Desai, A.Sathyam, published a paper on “ A Study on Partial Replacement of Natural Granite Aggregate with Pelletized Fly Ash Aggregate” in International Journal of Computational (IJCER), Vol-4, Issue-12, Pg.no31, December -2014.
- Sri A.Naresh, Adhoc Lecturer of CSE, JNTUA college of Engineering, Pulivendula, "Enhancing Security for Staas by utilizing Maas and juju in the cloud", in Journal of computer science and Technology, DOI 10.15520-2 fjcst, Vol. 4,No. 8, Dec-2014.ISSNo-2231-5411.

NSS Activities

NSS Units of J.N.T.University Anantapur, Ananthapuramu with initiation from the Government of India and Government of Andhra Pradesh started a massive mass movement “Swachh Bharat Mission” “JanmaBhoomi-MaaVooru” on 2nd October, 2014 on the occasion of birth anniversary of Mahatma Gandhi. Prof. K. Lal Kishore himself participated in the rally along with Dist. Collector Solman Arokyaraj IAS, S.P. Rajashar Babu IPS, Mayor Madamanchi Swaroopu, Ministers Paritala Sunitha, Palle Raghunatha Reddy, MLCs, MLAs etc., Later at University Administrative building he administered “SWACHHATA SHAPATH” (CLEANLINESS OATH) for all JNTUA staff and NSS Volunteers. Dr. M.L.S.Deva Kumar, University NSS Co-ordinator organized the program.



National UNITY DAY at JNTUA

NSS Cell, JNTUA organized “Rastiya Ekta Diwas” National Unity Day on 31-10-2014 the occasion of Birthday of SardharVallabhai Patel. All the University officials and staff participated in the meeting arranged on this occasion and garlanded the poster of SRI Patel. Rector Prof H.Sudarsana Rao administered the National Unity Pledge by all staff in the presence of Prof. K. Hemachandra Reddy Registrar JNTUA, Directors of University, Prof. M.L.S. Deva kumar, NSS Programme Coorinator coordinated the event.



NSS Programme Officer's Meetings



NSS Cell organized University Level Program Officers' Meeting on 2nd December, 2014 at Chemical Engineering Department Seminar Hall, JNTUA College of Engineering, Ananthapuramu. Prof. K. Lal Kishore Hon'ble Vice Chancellor and Sri J.A. Chowdary Co-Chairman FICCI (AP & TS) addressed the programme officers.

Other Activities

Durga Pooja celebrations at JNTU Anantapur

The Durga Pooja celebrations were grandly celebrated in the administrative building of JNTU Anantapur on 1-10-2014. Hon'able V.C Prof. K. Lal Kishore was the chief guest for the pooja. Speaking on the occasion the chief guest narrated the importance of Durga Pooja and Ayudha Pooja. All the Directors, Professors, Teaching and Non teaching staff, Outsourcing people were present on this occasion. Later the poojas were also performed at the various sections of the university.



Mahatma Gandhi Jayanthi



145th birth anniversary of Mahatma Gandhi was celebrated in the Administrative block of JNTU

Anantapur. Hon'ble Vice-Chancellor Prof. K. Lal Kishore garlanded the photo of Mahatma Gandhi. On this occasion V.C spoke about non-violence, selfless attitude, discipline, truthfulness and extraordinary personality of Sri Mahatma Gandhi and asked everyone to inculcate the above qualities. Later V.C participated in swachh bharath programme organized by the N.S.S cell and every one swore the oath of swachh bharath. All the directors, teaching, non-teaching staff and outsourcing people effectively participated in the above events.

Pandit Jawaharlal Nehru Jayanthi



On the occasion of 125th birth anniversary of Pundit Jawaharlal Nehru, the Rector Prof . H. Sudharshana Rao has garlanded the statue of Nehru and paid his tribute.

A.P. State Higher Education department's Principal Secretary's visit to JNTUA

The Principal Secretary of Higher Education Smt. Neelam Sahani visited JNTUA on 10-11-2014. In a meeting with the university officials in the administrative building, she informed that the Government is focusing on knowledge and skill development and more emphasis is being laid on education and employment generation. She also urged to improve Graduate Enrollment Ratio (GER).

Speaking on this occasion, the Hon'ble V.C Prof. K. Lal Kishore explained her, about the developmental activities going on in the university and requested her to see that an UGC Academic Staff college is granted to the university. The District Collector Sri. Arokya Salmonraj, Special Secretary of Higher Education Sri. R.M. Dobriell and all the university officials attended the meeting.



Inauguration of the Shed at Civil Engineering Department

The shed at Civil Engineering Department of JNTUACEA was inaugurated by the Hon'able V.C Prof. K. Lal Kishore on 01-10-2014. Speaking on this occasion, V.C told that the shed can be used for the C.T Lab and for the installation of the U.T.M.



A.P State Skill Development Corporation Director's visit to JNTUA

Dr. K. Lakshmi Narayana Director, A.P state skill Development Corporation visited the JNTUA on 25-10-2014. Speaking on this occasion he said that the teachers have great respect and responsibility in taking the nation to greater heights. He stressed on various new methodologies in the teaching field. Apart from studies, student should be enlightened with their role in the society. He also explained the importance of the inter disciplinary courses. The Hon'ble V.C Prof. K. Lal Kishore explained about the various development programs, new courses, research centers in affiliated

college, and campus placements.



Donation by JNTUA staff for the Hud Hud Victims

Hon'able V.C Prof. K. Lal Kishore met the Chief Minister of A.P Nara Chnadrababu Naidu at his office on 19.12.14 in Hyderabad and handed over the cheque for Rs. 9,39,514/- for the relief of Hud Hud victims. One day's gross salary was donated by teaching, non-teaching, and outsourcing staff. AP HRD Minister Sri Ganta Srinivas Rao and the Registrar Prof. S. Krishnaiah participated on this occasion.

Vice-Chancellor's Visit to JNTUACEK



The Hon'ble Vice-Chancellor Prof. K. Lal Kishore had made surprise visit to JNTUACEK on 15.12.2014. And he also enquired about the work progress of new college building, later he also visited the construction site.

Research Methodology Program Conducted by R&D

R&D section of JNTUA has organized a one-week orientation program on Research Methodology for the 2013-14 admitted batch students from 03.11.2014 to 08.11.2014. A total no of 202 students attended the orientation program. The inaugural function was conducted on 03-11.2014 at 10.00A.M in EEE seminar hall of JNTUA College of Engineering, Ananthapuramu. Hon'able Vice-Chancellor Prof. K. Lal Kishore had attended the program. Prof. R.V. Rajkumar, Vice-Chancellor of RGUKT, Prof. I.V. Murali Krishna, Hyderabad, and Prof. B.L. Deekshatulu, Hyderabad, delivered the invited lectures.

Prof. K.L.A.P. Sharma, Ananthapuramu, Dr. B. Venkata Ramudu, Prof. V. Sankar, and Prof. K.B. Chandra Sekhar were resource persons for the remaining five days.



Text Book Authored by JNTUA Faculty

Prof. V. Sankar, Director of Academic & Planning had published a book on “System Reliability concepts” in Himalaya Publications.

News from Affiliated colleges

Publications in journals /conferences

- Dr. A.S. Rao, Principal & Prof. of Civil Engg., RSR Engg. College, Kadanuthala published a paper on “Effect of silica fume and granite powder on the ratio of Mode II to Mode I Fracture Energies of Steel Fiber Reinforced Concrete” in Journal of Structural Engg. and Management, India, Volume 1, Issue 3, November, 2014, ISSN:2393 – 8773, pp.5-14.
- Dr. A.S. Rao, Principal & Prof. of Civil Engg., RSR Engg. College, Kadanuthala published a paper on “Effect of silica fume and granite powder on fracture of steel fiber reinforced concrete under mode II loading” in International Journal of Civil and Structural Engg., India, Volume 5, No.2, November, 2014, ISSN:0976 – 4399.
- K. Muralidhar, ALTS, Anantapuramu participated and presented a paper on “An Optimal Replica Relocation Scheme for Improving Service Availability in Mobile Ad Hoc Networks”, at the 2014 IEEE International Conference on Computational Intelligence and Computing Research (ICIC), organized by the PARK College of Engineering and Technology, Coimbatore, India, December 18 – 20, 2014. (Won the Best Paper Award for Track No. 6.)
- K. Muralidhar, ALTS, Anantapuramu participated and presented a paper on “Prolonging the MANET Lifetime through Wireless Energy Transfer using High Powered and Native Powered Mobile Nodes”, at the IEEE 2014 International Conference on Advances in Electronics, Computers and Communications (ICAIECC), organized by the REVA University, Bangalore, India, October 10-11, 2014.
- K. Muralidhar, participated and presented a paper on “An Enhanced Feature Selection for High-Dimensional Knowledge,” at International Conference on Development in Engineering Research, (ISBN 378-26-13840-9) Tirupathi, 8th October, 2014.
- H. Ateeq Ahemd, Assistant Professor of CSE, Dr.KVSRIT, Kurnool, published a paper on “Implementation of Event Processing Systems Access Policy Consolidation” in International Journal of Scientific Engineering and Technology Research (IJSETR) Nov.2014.
- A. Emmanuel Raju, Assistant Professor of CSE, Dr.KVSRIT, Kurnool, published a paper on “ Multi-Directional Multi-Level Dual-Cross Patterns for Robust Face Recognition under difficult Lightning conditions using Local Texture feature sets” in International Journal Of Technical & Scientific Research -Vol.1, Issue .1.
- S. Imran Pasha, Assistant Professor of CSE, Dr.KVSRIT, Kurnool, published a paper on “ Effective Incentive Compatible Model for Security Compatible Privacy Preserving Data Analysis” in International Journal of Advanced Technology and Innovative Research (IJTIR) Nov-2014.
- S. Imran Pasha, Assistant Professor of CSE, Dr.KVSRIT, Kurnool, published a paper on “ Improve the Performance Hidden Data Extracting with Spread-Spectrum from Digital Media.” in International Journal of Scientific Engineering and Technology Research (IJSETR) Nov-2014.
- C.Md Gulzar, Associate Professor of CSE, Dr.KVSRIT, Kurnool, published a paper on “ Implementation of Expedite Message Authentication Protocol for Vehicular Ad-hoc Networks” in International Journal of Scientific Engineering and Technology Research (IJSETR) Nov-2014.
- C.Md. Gulzar, Associate Professor of CSE, Dr.KVSRIT, Kurnool, published a paper on “Exclusive Vampire Attacks: Resource Consumption Attacks Draining Life from Wireless Sensor Ad-Hoc Networks” in International

- Journal of Scientific Engineering and Technology Research (IJSETR) Nov.2014.
- Kishore K, Assistant Professor of CSE, Dr.KVSRIT, Kurnool, published a paper on “ Enhanced Security in Mobile Based Social Networks” in International Journal of Scientific Engineering and Technology Research (IJSETR) Nov-2014.
 - B Amruth Kumar Reddy, Assistant Professor of EEE, Dr.KVSRIT, Kurnool, published a paper on “Improving the Stability of Cascade DC Power Supply System by Adaptive Active Capacitor Converter” in International Journal of Modern Engineering Research (IJMER), Vol.4, Issue II, Nov-2014.
 - Sri T .Vijay Kumar, Associate Professor in Electronics and Communication Engineering Published a paper on “ Watermark Extraction From The Spread Spectrum Embedding Algorithm” International Journal of Professional Engineering Studies Volume Iv /Issue4 / Dec 2014.
 - Sri K .Kishore Kumar Assistant Professor in Electronics and Communication Engineering Published a paper on "FPGA Implementation of 64 Bit Multiplication Using CLAA and CSLA”.
 - Sri P. Jayarami Reddy Assistant Professor in Electronics and Communication Engineering, Published a paper on “Implementation of a Fast Adder Using QSD for Signed and Unsigned Numbers” International Journal of Science, Engineering and Technology Research (IJSETR), Volume 3, Issue 11, November 2014.
 - Sri S.M. Subahan Assistant Professor in Electronics and Communication Engineering Published a paper on “Human Face Detection in Cluttered Color Images Using Skin Color and Edge Information” Global Journal of Trends in Engineering “-Vol (1)-Issue (2) Sep 2014 .
 - Dr. C.Srinivasa Rao, Professor of Electrical and Electronics Engineering, G.Pullaiah College of Engineering and Technology, Kurnool published a paper on “ Implementation of Cluster based Unit Commitment Employing Imperialistic Algorithm” in IEEE International Conference on Power Electronics, Drives and Energy Systems, on Dec 16-19, 2014 at IIT Bombay.
 - G.Pandu Ranga Reddy, Associate Professor of Electrical and Electronics Engineering, G.Pullaiah College of Engineering and Technology, Kurnool published a paper on “Matrix Converter Design for DFIG based in Wind Energy Conversion System ” Paper No.337 , in International Journal of Distributed Energy Resources, ISSN 1614-7138, Dec-2014.
 - Dr. S.Prem Kumar, Professor of Computer Science and Engineering, G.Pullaiah College of Engineering and Technology, Kurnool published a paper on “Network Life Time Prolonged Energy Efficient Routing in Adhoc Networks” International Journal of Computer Engineering in Reasearch Trends, Nov 2014.
 - Syed Afzal Basha et al, Assistant Professor, Department of Civil Engineering, G.Pullaiah College of Engineering & Technology, Kurnool published a paper on “Compressive strength of fly ash based cement concrete” in International Journal of Innovations in Engineering and Technology(IJIET) December’ 2014.
 - J.Ushasree, Syed Afzal Basha, K.Sowjanya, Assistant Professors, Department of Civil Engineering, G.Pullaiah College of Engineering & Technology, Kurnool, published a paper on “Comparison of conventional structural analysis and linear static analysis using E-tabs” in Global Journal for Trends in Engineering (GJTE) December’2014.
 - J.Ushasree, Syed Afzal Basha, Assistant Professors, Department of Civil Engineering, G.Pullaiah College of Engineering & Technology, Kurnool, published a paper on “Performance of Bethamcherla stone powder Concrete under Sulphate curing ” in International Journal of Innovations in Engineering and Technology(IJIET) December’ 2014.
 - Mr. M.Ravichandra, Santhiram Engineering College, Published paper title “Modeling of a bucket air cooler by using solar energy” in International Journal of Modern Engineering Research (ISSN: 2249-6645); Vol-4, Issue 10, October 2014 page no: 20-33.
 - A. K. Neeraja Rani, MBA, Santhiram Engineering College, presented a paper entitled ‘GREEN MARKETING AND ITS IMPACT” in the international journal IJRCM, Vol. No.4, Issue No.11.
 - K. Rajendra Prasad, Asst. Prof. of MBA, Santhiram Engineering College, presented a paper entitled ‘A STUDY ON CAPITAL MARKET AND ITS RECENT TRENDS IN INDIA” in the international journal IJRCM, Vol. No.4, Issue No.11.
 - Mr. Subhashis Debnath, Assistant Professor, Department of Pharmaceutics, Seven Hills College of Pharmacy Published a paper on Formulation and evaluation of extended release tablets of ranolazine" in an Australian Journal of Pharmaceutical Research, 2014
 - Mr. Murugan S, Assistant Professor, Department of Pharmaceutical Analysis, Seven Hills College of Pharmacy Published a paper on "Method development and validation of Tinidazole and Ciprofloxacin HCl in bulk and tablet dosage form by RP-HPLC" in the International journal of novel trends in pharmaceutical sciences, 2014.
 - Mr. M. Shankar, Assistant Professor, Department of Pharmaceutical Analysis, Seven Hills College of Pharmacy published a paper on "Anti-diabetic activity of hydroalcoholic extract of *eugenia jambolana* leaves in alloxan induced diabetic rats" in the International Journal of Pharmacy and Pharmaceutical Sciences, 2014.
 - K.Vikram, professor of Computer Science Engineering , NIST., Rajampet published a paper on “ Ethical Hacking Techniques Using Firewall Solutions” in the Internatioanl Journal of (IJECT) December 2014.
 - K.Vikram, professor of Computer Science Engineering , NIST., Rajampet published a paper on “ Treatment of ASV used by King Kobra Bite” in the Internatioanl Journal of (IJECT) December 2014.
 - Mr. K. Srinivas, Asst. Prof., Dept. of Management Studies participated in International Conference on “Strategies for Business Excellence: Challenges and Opportunities”

- (ICSBE 2014) organised by Malla Reddy College of Engineering, Hyderabad on 26th and 27th December 2014.
- Mrs. G. Sowjanya, Assistant Professor of Physics department, Madanapalle Institute of Technology and Science, Madanapalle, presented a poster on “The syntheses and luminescence properties of Sm⁺³ doped Potassium Yttrium Borate Phosphor for solid state lighting applications” at National Laser Symposium – 23 organized by department of Physics Sri Venkateswara University from 3rd to 6th of December.
 - Dr. V. K. Verma, Assistant Professor of Physics Department, Madanapalle Institute of Technology and Science, Madanapalle, published paper on “Observation of magnetically hard grain boundaries in double – Perovskite Sr₂FeMoO₆” in International Journal of European Physics Letters in October 2014.
 - D.Girish Kumar, Asst.professor of ECE Department, MITS, Madanapalle, published a paper on “AN EMBEDDED BASED ON INTELLIGENCE AUDITORIUM SYSTEM”, in the JETIR, ISSN-2349-5162, VOL 1 ISSUE -7, DECEMBER -2014.
 - Dr. V. K. Verma, Assistant Professor of Physics Department, Madanapalle Institute of Technology and Science, Madanapalle, participated in International conference on “Advances in Electrical, Power Control, Electronics and Communication Engineering” (AEPCECE – 2014), organized by “Social Welfare Foundation in Association With KrishiSanskriti” during 13th -14th December 2014 at Jawaharlal Nehru University, New Delhi.
 - Dr. M. Chandra Sekhar, Assistant Professor, Physics department, Madanapalle Institute of Technology and Science, Madanapalle, published paper on “ Influence of post deposition annealing on structural and electrical properties of magnetron sputtered Al/(Ta₂O₅)_{0.85}(TiO₂)_{0.15}/p-Si structure
 - Dr. M. Chandra sekhar, Dr. N. Nanda kumarreddy, Dr. S. Victor vedanayakam, Assistant Professors and Professor M. Raja reddy Madanapalle Institute of Technology and Science, Madanapalle, published paper in international Journal of Optoelectronics and Advanced Materials, ISSN: 1841 – 7132, Vol. 16, No. 11-12, November – December 2014, p. 1295 – 1299.
 - J. L. Mazher Iqbal, Associate Prof and T.HareeshECE Department, MITS, Madanapalle published paper on “ARM Based Intelligent System for Surveillance of Computer Applications”, IJCA, Vol107, Pages-12-16, December-2014.
 - Mr. G. Gurumahesh, Assistant Professor of Mechanical Engineering, MITS, Madanapalle., published a paper on “Design and analysis of a single seater race car chassis frame” in National Conference on Innovations" in Mechanical Engineering (NCIME) 18th & 19th December 2014.
 - Mr. G. Gurumahesh, Assistant Professor of Mechanical Engineering, MITS, Madanapalle., published a paper on “Design and model analysis of Moncrone Leaf Spring” in National Conference on Innovations in Mechanical Engineering (NCIME) 18th & 19th December 2014.
 - Mr. M. Subbarao, Assistant Professor of Mechanical Engineering, MITS, Madanapalle., published a paper on “Optimization of winds or 650 machine injection moulding parameters to reduce the defects” in the National Conference on Innovations in Mechanical Engineering (NCIME) 18th & 19th December 2014.
 - Mr. A. Balaraju, Assistant Professor of Mechanical Engineering, MITS, Madanapalle., published a paper on “Transient response of automobile suspension system using four wheeler vehicle” in National Conference on Innovations in Mechanical Engineering (NCIME) 18th & 19th December 2014.
 - Mr. A. Balaraju, Assistant Professor of Mechanical Engineering, MITS, Madanapalle., published a paper on “Determination of axial cutting forces in hard turning on AISIS H11 hot worked tool steel by a mode generated in response surface methodology” in National Conference on Innovations in Mechanical Engineering (NCIME) 18th & 19th December 2014.
 - Mr. Sreenivasulu Bezawada, Assistant Professor of Mechanical Engineering, MITS, Madanapalle., published a paper on “On Overview on sandwich Beam” in National Conference on Innovations in Mechanical Engineering (NCIME) 18th & 19th December 2014.
 - Mr. S. Akbar Basha, Assistant Professor of Mechanical Engineering, MITS, Madanapalle. Published a paper on “Parametric Optimization of surface Roughness and MRR on HPMCM using Taguchi Method in CNC process” in International Journal of Scientific & Engineering Research (IJSER) Volume 2, Issue 12, and December 2014.
 - Dr. G. Harinath Gowd, Professor of Mechanical Engineering, MITS, Madanapalle, published a paper on “Optimal Selection of Machining Parameters in CNC Turning process of EN-31 using Intelligent Hybrid Decision making Tools” in GCMM 2014 Organized by VIT, Vellore 8th to 10th December 2014.
 - Mr. M. Gunasekhar Reddy, Assistant Professor Mechanical Engineering, MITS, Madanapalle, published a paper on “Optimal Selection of Machining Parameters in CNC Turning process of EN-31 using Intelligent Hybrid Decision making Tools” in GCMM 2014 Organized by VIT, Vellore 8th to 10th December 2014.
 - Mr. B. Sreenivasulu, Assistant Professor Mechanical Engineering, MITS, Madanapalle, published a paper on “FEA Simulation Analysis of Tube Hydro Forming Process using DEFORM-3D” in GCMM 2014 Organized by VIT, Vellore 8th to 10th December 2014.
 - Mr. M. Vamsikrishna, Assistant Professor Mechanical Engineering, MITS, Madanapalle, published a paper on “Prediction of Wear Behavior of AlMgSiCu Hybrid MMC using Taguchi with Grey Rational Analysis” in GCMM 2014 Organized by VIT, Vellore 8th to 10th December 2014.
 - Mr. M. Vamsikrishna, Assistant Professor Mechanical Engineering, MITS, Madanapalle, published a paper on “An investigation on the Mechanical Properties of Hybrid

- Metal Matrix Composites” in GCM 2014 Organized by VIT, Vellore 8th to 10th December 2014.
- Mr. Sreenivasulu Bezawada , Assistant Professor of Mechanical Engineering, MITS, Madanapalle., published a paper on “Failure analysis of buttress, acme and modified square threaded mild steel (is2062) tie rods” in International Journal of Innovations in Engineering Research and Technology (IJIERT) December 2014.
 - S. Javeed Hussain, Professor of ECE department, MITS, Madanapalle, published a paper on “A DYNAMIC ALGORITHMS TO ISOLATE NON CEREBRAL TISSUES OF BRAIN IMAGES”, in IJETCAS, PAGE: 250, NOVEMBER-2014.
 - Amarnath Yerramala, Prof of Civil Department, Ramachandrudu C, Bhaskar Desai V, MITS, Madanapalle, published a paper on Impact strength of metakaolinferrocement Materials and Structures, in DOI 10.1617/s11527-014-0469-2, ISSN 1359-5997, Nov 2014.
 - Mr. Sreenivasulu Bezawada, Assistant Professor, Mechanical Engineering, MITS, Madanapalle, published a paper on “Optimization of process parameters in drilling of en 31 steel using Taguchi method” in International Journal of Innovations in Engineering Research and Technology (IJIERT) November 2014.
 - G. R. Hemantha, Asst. Professor, and K.Chandana ECE Department , MITS, Madanapalle, published paper on “NAVIGATION FOR THE BLIND USING GPS ALONG WITH PORTABLE CAMERA BASED REAL TIME MONITORING”, SSRG International journal of electronics and communication engineering ,during on OCTOBER -2014.
 - C. K. HEMANTHA LAKSHMI, Asst. Professor and A.Sindura, ECE department, MITS, Madanapalle published paper on “L2C GPS SIGNAL SIMULAR” in the International journal of engineering research and technology on NOVEMBER-2014.
 - Mr. Sreenivasulu Bezawada, Assistant Professor of Mechanical Engineering, MITS, Madanapalle, published a paper on “Structural and modal analysis of a marine engine helical gear” in International journal of scientific research October 2014.
 - Mr. Sreenivasulu Bezawada, Assistant Professor of Mechanical Engineering, MITS, Madanapalle, published a paper on “Evaluation of mechanical properties of polyamide –egg shell powder composite materials” in International Journal of Science & Technology October 2014.
 - D.Girish Kumar, Asst. Professor of Mechanical Engineering, MITS, Madanapalle published paper on “2-DIMENSIONAL OBJECT EXTRACTION BY USING COLOR FEATURE AND KNN CLASSIFICATION “ International Journal of Engineering Research and Technology, ISSN - 2278:0181, VOL 3 ISSUE-10, OCTOBER-2014.
 - Amarnath Yerramala, Professor of Civil Department, MITS, Madanapalle, published a paper on Properties of concrete with eggshell powder as cement replacement”. The Indian Concrete Journal, P.No. 94-102. ISSN: 0019-4565 Oct 2014.
 - Ms. G.NagaSwetha, Assistant Prof. of ECE department and Mr.Yarragolla Sudhakar MITS, Madanapalle, published a paper on “DESIGN AND IMPLEMENTATION OF INTELLIGENT ENERGY MONITORING SYSTEM FOR INDUSTRIAL MACHINES”, International Journal of Emerging Technologies in computational and applied science (ISECCAS), ISSN-2279-0055, ISSUE-10, VOL4, PAGES: 399-405, SEPTEMBER-NOVEMBER 2014.
 - Mr. P. Ajay Kumar Reddy, Ms. B. Chandra Kala, Avvuru Subramanyam, published a paper on “Hardware Implementation for Motion Estimation in Real Time Scenario” in IJESRT, Nov, 2014. Page No. [583-586].
 - Dr. Venugopal N, Professor of Electrical and Electronics Engineering, Kuppam Engineering College., Kuppam published a paper on “Direct Vector Switching Control Technique for 3 ϕ VSC for PFC”, in International Journal Of Science & Research (IJSR) Nov - Dec 2014.
 - Mr. Ch Jayavardhana Rao, , Associate professor of Electrical and Electronics Engineering, Kuppam Engineering College., Kuppam published a paper on “Direct Vector Switching Control Technique for 3 ϕ VSC for PFC” in International Journal Of Science & Research (IJSR) Nov- December 2014.
 - Dr.P.Chitti Babu, Professor & Principal of APGCCS, Rajampet Published Paper on “Solution For Mining Generalized Association Rules In Vertical Distributed Databases” in UGC Sponsored National conference on CON-RACS 2014, Organized by Dept. of Computer Science, Government Degree College, khairabad, Hyderabad, on 18th-19th Dec 2014.
 - Mrs. D. J. Samatha Naidu, Assistant Professor of MCA Department, APGCCS, Rajampet Published Paper on “Solution For Mining Generalized Association Rules In Vertical Distributed Databases” in UGC Sponsored National conference on CON-RACS 2014, Organized by Department .of Computer Science, Government Degree College, khairabad, Hyderabad, on 18th-19th Dec 2014.
 - Mrs. D. J. Samatha Naidu, Assistant Professor of MCA Department, APGCCS, Rajampet Published Paper on “A Solution for cardinality mapping problem of statistical source anonymity in interval indistinguishably in wireless sensor networks” in UGC Sponsored National conference on CON-RACS 2014, Organized by Department .of Computer Science, Government Degree College, khairabad, Hyderabad, on 18th-19th Dec 2014.

Workshops /Conferences /FDPs - Organized / Attended

- Anantha Lakshmi Institute of Technology and Sciences, Ananthapuramu, Center for R & D, organized Faculty Development Program on Research Paper Presentation Skills on 06/12/2014. Prof. T. Venkat Narayana Rao from Dept. of CSE, SNIT, Hyderabad was the Resource Person. Hon'ble Director Sri M. Ramesh Naidu was the Chief Guest, Principal Dr. B. Ramesh Babu and Chief Coordinator for Center for R & D Mr. K. Muralidhar were the Guests of Honor at the Inaugural Function.
- ECE Department of Brindavan Institute of Technology and Science, Kurnool organized a seminar on "Human values and professional ethics" on 31-10-2014. Sri Acharya Ajit, Founder of the organization "India on the move" was the Chief Guest.
- ECE Department of Brindavan Institute of Technology and Science, Kurnool organized a seminar on "Look beyond graduation" on 31-10-2014. Mr. P. Praveen Kumar, Technical Manager Texas Instruments Pvt. Ltd. Bangalore was the Chief Guest.
- Department of CE, Dr. KVSRLIT, Kurnool organized "A Two-Day National Level Technical Workshop on Total Station and its Applications" during 21st & 22nd October 2014. G. Nagesh Kumar, Assoc. Professor, Siva M, Junior Engineer(PWD), G.Mohan Kumar, Junior Engineer(PWD) gave a lectures on specified concept.
- Department of ME, Dr. KVSRLIT, Kurnool organized "one Day National Level Workshop on "Recent Advancements In Alternative Energy Systems" on 28th October 2014. Dr. K.V Narasimha Rao, Dean RGM Engineering College had given a lecture on Alternative Energy Systems. Dr. V Diwakar Reddy, Assoc Professor, SV University Thirupathi had given an importance of Non – Conventional Energy Sources Biomass, solar and wind energy.
- Department of CSE, Dr. KVSRLIT, Kurnool organized "One Day National Level Technical Workshop on Web Programming" on 1st November 2014. Mr. Md.Fayaz, Assist. Professor, Dr.KVSRLIT given a lecture on specified concept.
- Dr. Ch B Jacob, Associate Professor of English , Dr.KVSRLIT, Kurnool presented a Paper "The Effective use of Technology in Teaching English: A Positive Approach" in the National Seminar "Dialectics of Language & Literature" Organized by Dept. of English, Vikram Simhapuri University, Nellore during 3rd & 4th Nov' 2014.
- Dr. Ch B Jacob, Associate Professor of English , Dr.KVSRLIT, Kurnool presented a Paper "Dalit Literature in India:A Critical Enquiry" in the International Conference "The Challenges of Moving Ahead: From Deprival to Dignity of Dalits" Organized by Dept. of English, Ch.S.D.St.Theresa's Autonomous College for Women, Eluru during 6th,7th & 8th Nov' 2014.
- The Dept of ECE, G.Pullaiah College of Engineering and technology, Kurnool organized, A One day Workshop on "Signal & Image Processing using MATLAB" on 23-12-14,the Resource person Mr.G.S.Naveen Kumar, Associate Professor, Dept., of ECE, Mallareddy College of Engg., all the ECE department faculty of G.P.C.E.T(AT), R.C.E.W(3T) and all the M.Tech (DECS) students attended the workshop.
- The Dept of EEE, G.Pullaiah College of Engineering and technology, Kurnool organized a Guest Lecture on "Smart Grids" by Sri T.Sreedhar, Asst Engineer, Central Power training institute., Hyderabad on 10/11/2014.
- The Department of Civil Engineering, G.Pullaiah College of Engineering and Technology, organized a two day National Level Workshop on "Cement and Concrete Technology" on 20-10-2014 and 21-10-2014. Mr.G.Rajasekhar Executive Engineer, Kurnool Municipal Corporation honored the occasion as the Chief Guest. Mr.P.Vasudev Murthy, Director, Internationally certified behavior analyst, Tools academy, Bangalore, graced the occasion as the resource person for two days.
- Department of Civil Engineering, G.Pullaiah College of Engineering & Technology, Kurnool organized a Guest Lecture on "Design of Irrigation Canals" by Er.Nagalingeswara Rao, Private Consultant, Kurnool on 03/11/2014.
- Department of MBA, G.Pullaiah College of Engineering and Technology, Kurnool organized "Two-Day Workshop on Business Communication and its effective use in Corporate Sector" on 16/10/2014 & 17/10/2014. Dr. Priya Iyengar (M.A.LLB, Ph.D) – Professor, Dhruva Institute of Management. Hyderabad, was the resource person of this Function.
- MBA Faculty, G.Pullaiah College of Engineering and Technology, Kurnool participated in One Day Faculty development program on "Aspects of better Presentations & Case Writing" on 07/10/2014 at G.Pullaiah College of Engineering and Technology, Kurnool.
- Department of CSE, G.Pulla Reddy Engineering College (Autonomous), Kurnool, organized a One Day State Level Student Convention AAVISHKAR-2014 on 16th December 2014. Prof. M.L. Sai Kumar, Dean, Academic Institute of Public Enterprise, Hyderabad was the Chief Guest for the Inaugural Function.
- Santhiram Engineering College - Depts. Of EEE, CSE, ECE & ME – SIGMA-2014 organized a one day national level technical symposium "SIGMA 2K14" on 11-10-2014.
- MBA Department of Santhiram Engineering College Organised a one-day seminar on "IMPORTANCE OF INVESTMENTS FOR YOUNG INVESTORS" by Dr.G. Rama Krishna garu, SEBI Representative & MBA co-ordinator, Rayalaseema University, Kurnool.
- P. Jyoshna, Assistant Professor of Electrical & Electronics Engineering, Siddharth Institute of Engineering & Technology, Puttur participated in a workshop on Control Systems organized by IIT Kharagpur during 2nd to 12th December, 2014, at SVU University Tirupati.
- Dr. S. Kishore, Associate Professor of MBA, Siddharth Institute of Engineering and Technology, Puttur participated in the national seminar on MSME sector – An Engine of Indian Economy : Issues and Challenges organized by Sreenivasa Institute of Technology and Management Studies, Chittoor on 01December, 2014.
- C.P.Gopi, Associate Professor of MBA, Siddharth Institute of Engineering and Technology, Puttur participated in International Conference on Operational Research (Theme : Operation Research for Big Data & Analysis) at 47th Annual Convention of Operational Research Society of India organized by ORSI Tirupati Charter & Dept. of Statistics, S.V.University, Tirupati during 1-3 December, 2014.
- R.Jyothsna Devi, Assistant Professor of MBA, Siddharth Institute of Engineering and Technology, Puttur participated in International Conference on "Operational Research (Theme : Operation Research for Big Data & Analysis)" at 47th Annual Convention of Operational

- Research Society of India organized by ORSI Tirupati Charter & Dept. of Statistics, S.V.University, Tirupati during 1-3 December, 2014.
- S.Bala Murali, Assistant Professor of MBA, Siddharth Institute of Engineering and Technology, Puttur participated in International Conference on "Operational Research (Theme : Operation Research for Big Data & Analysis)" at 47th Annual Convention of Operational Research Society of India organized by ORSI Tirupati Charter & Dept. of Statistics, S.V.University, Tirupati during 1-3 December, 2014.
 - C.Priyadarshini, Assistant Professor of MBA, Siddharth Institute of Engineering and Technology, Puttur participated in International Conference on "Operational Research (Theme : Operation Research for Big Data & Analysis)" at 47th Annual Convention of Operational Research Society of India organized by ORSI Tirupati Charter & Dept. of Statistics, S.V.University, Tirupati during 1-3 December, 2014.
 - G. Ravindra Reddy, Associate Professor of Mechanical Engineering, Siddharth Institute of Engineering & Technology, Puttur presented a Research Paper titled "Required Drawing Load Analysis of Wire Drawing Process" in the 2nd National Conference on " Innovations in Mechanical Engineering", NCIME'14 organized by Department of Mechanical engineering during 18th & 19th Dec 2014 under TEQIP-II.
 - P. Kesavulu, Assistant Professor of Mechanical Engineering, Siddharth Institute of Engineering & Technology, Puttur presented a Research Paper titled "Required Drawing Load Analysis of Wire Drawing Process" in the 2nd National Conference on " Innovations in Mechanical Engineering", NCIME'14 organized by Department of Mechanical engineering during 18th & 19th Dec 2014 under TEQIP-II.
 - K. Siva Kumar, Assistant Professor of Mechanical Engineering, Siddharth Institute of Engineering & Technology, Puttur participated in the International Conference on "Operational Research (Theme: OR for Big Data & Analytics)" in the Department of Statistics, Sri Venkateswara University, Tirupati during 1-3 December, 2014.
 - Dr. S.Prem Kumar, Professor of Computer Science and Engineering, G.Pullaiah College of Engineering and Technology, Kurnool attended International conference on "Statistics and Information Technology", 28th Nov-2014 held at Tirupathi.
 - Entrepreneurship Development Cell, Siddharth Institute of Engineering and Technology, Puttur organized an Entrepreneurship Awareness Camp (EAC) sponsored by Entrepreneurship Development Institute of India, Ahmedabad, Gujarat under DST-NIMAT project during 05th -07th December, 2014. Hon'ble Director of Andhra Pradesh State Skill Development Centre, Dr.K.Lakshminarayana (Retd. IAS) was the Chief Guest of the Inaugural Function and Dr.B.Durgaprasad, Professor and HOD of Mechanical Engineering, JNTUA, Ananthapuramu, was the Chief Guest of the Valedictory function.
 - Department of MBA, Siddharth Institute of Engineering and Technology, Puttur organized a one-day workshop on Entrepreneurial Motivation Programme on December 18th, 2014. Shri R.Harshavardhan, Senior Consultant and Associate Vice-President of ITCOT,Ltd, Chennai was the guest of the workshop.
 - Seven Hills College of Pharmacy and other Pharm.D offering Colleges in and around Tirupati, that is Sree Vidhyanikethan College of Pharmacy, Sri Padmavathi School of Pharmacy and Krishna Teja Pharmacy College in association with Indian Association of Colleges of Pharmacy (IACP), Chennai, organized a 3 day "PHARMACY PRACTICE REPEAT MODULE - ADVANCED LEARNING SERIES 5" on Pulmonary Diseases during 18th to 20th December'2014 at Tirupati. Dr . B. Suresh, President , Pharmacy Council of India and Prof. K. Chinnaswamy, President, INCP-Chennai was present as chief guest and guest of honour. About 300 students attended the module and got benefitted from that.
 - Dr. M. Niranjan Babu, Dr. P Rajsekhar , Dr. Prasanna Kumar Kar , Dr.M.K.Kathiravan and Mr. Subhashis Debnath attended Three-days Pharmacy practice module conducted by Indian Association of Colleges of Pharmacy (IACP), Chennai during 18th to 20th December'2014.
 - B.Umakanth Asst.Prof. Electronics and Communication Engineering, NIST, Rajampet participated in Faculty Development Workshop on TI Analog system Design by Using ASLK Pro Organized by Starcom Information Technology Ltd and Texas Instruments India Univesity Program, Bangalore Traning and Orientation centre during 22nd and 23rd December 2014 at Annamacharya Institute of Technology and Sciecnes. Rajampet.
 - P.Chandrasekhar Asst.Prof. Mechanical Engineering, NIST., Rajampet participated in Faculty Development Programme on "Initiatives for quality improvement Engineering Education" organized by SVU college of Engineering Tirupahi. During 15th and 16th November 2014.
 - S. Md. Yonus Asst.Prof. Mechanical Engineering NIST., Rajampet participated in International conference on Advances in Design and Manufacturing during 5th to 7th December 2014. at NITT Tiruchirappalli, Tamilnadu.
 - Department of Mechanical Engineering, MITS, MADANAPALLE organized a 2nd two-day National Conference on "INNOVATIONS IN MECHANICAL ENGINEERING" during 18th & 19th December 2014. Hon'bleProfessor Emeritus in Manufacturing DivisionDr. M. Nageswara Rao was the Chief Guest at the Inaugural Function.
 - Departments of CSE, IT and Computer Applications, MITS Madanapalle, Organized one week Faculty Development Program on Python during 12/11/2014 to 17/11/2014. The resource person was Prof JayanthKirtane, Professor of Computer Science and Engineering at Keshav Memorial Institute of Technology, Hyderabad, and a member of its Electrical Engineering R&D Lab - interacted with teachers teaching Python Programming.
 - Entrepreneurship Development Cell, MITS Madanapalle,organized a one day workshop on Entrepreneurship Development on 7thNovember, 2014 for all the branches of all final year B.Tech students. The Resource Person was Mr. V. Chaturvedi, Vice-president, Business Development and Collaborations, Indo-American Cancer Hospital and former Registrar of NIMSME, Hyderabad.
 - Department of Electrical & Electronics Engineering, MITS Madanapalleorganized a " Two-Day Workshop on Power System Studies Using ETAP" on 31/10/2014 and 01/11/2014. Mr. Rajkumar, Senior Design Engineer, M/s. L&T Construction, Chennai, Mr. R. Ranjith, Senior Electrical Engineer, M/s. Siemens Energy Sector, Coimbatore, and Mr. S. Selvakumar, Technical Expert

- (Power Systems), M/s. ABB Global Industries Ltd., Chennai were the resource persons of this programme.
- Department of CSE, MITS Madanapalle organized a Two Day National Workshop on Cloud Computing during 17/10/2014 and 18/10/2014. The Chief Guest for the event was Prof. S. ViswanadhaRaju Professor & Head of CSE, JNT University Hyderabad, and Key note speaker of the event was Prof. P. Venkata Krishna is a Professor in Division of the School of Computing Science & Engineering, VIT University, Vellore.
 - MITS organized A Two-Day "Faculty Development Program on Teaching an Online Course, using Moodle (Modular Object-Oriented Dynamic Learning Environment) LMS" from 19.12.2014 to 20.12.2014. Prof. Srinivas of ICT, New Delhi delivered lecture during the sessions.
 - Mr. C. Kamal Basha, Associate Professor of EEE of MITS, Madanapalle, attended One-Day faculty development program on "Effective teaching continuing education program" organized by Center for education technology (CET), IIT Kharagpur on 13th October 2014.
 - Ms. J. Sivanvitha, Assistant Professor of EEE of MITS, Madanapalle, attended A Two-day Faculty Development program at Vennar Ceramics Ltd, organized by "Confederation of Indian Industry" was conducted at Bhimavaram from 17-18 October 2014.
 - Mr. S. Kareemulla, Assistant Professor of Mechanical Engineering, MITS, Madanapalle. Participated in 2 day Workshop on "Industrial visit on Vennar Ceramics" organized by CII, Hyderabad and Vishnu Groups of Colleges on 18th & 19th October 2014.
 - Mr. S. Akbar Basha, Assistant Professor of Mechanical Engineering, MITS, Madanapalle. Participated in "Three day National Workshop in MEMS & NEMS" organized by Jain University, Bangalore during 16th to 18th October 2014.
 - Amarnath Yerramala Professor, Department of Civil Engineering, MITS, Madanapalle, attended International Conference on Sustainable Civil Infrastructure (ICSCI - 2014), ASCE India Section, 2014, Hitex, Hyderabad, Telangana, India, Oct 17 - 18 2014.
 - Mr. M. Lokesh & Mr. A. Srinivasulu, Assistant Professor of EEE of MITS, Madanapalle, attended a Two - Day National Workshop on "Hybrid Power Generation Systems" organized by Central Power Research Institute (CPRI), Bangalore 16 - 17 October 2014.
 - Mr. B. Sreenivasa Raju & Mr. G. Ravi Prakash, Assistant Professors of EEE of MITS, Madanapalle, attended 13th Energy Efficiency Summit 2014 was organized by Confederation of Indian Industry (CII) at HICC, Novotel, Hyderabad on 29 Oct. -1 Nov. 2014.
 - Mr. P.Venkata Ramana, Assistant Professor and Mr. Ch. Sreenivasa Rao, Associate Professor of Mechanical Engineering, MITS, Madanapalle. Participated in 2 day Workshop on "Advance in Thermal Engineering" organized by CBIT, Hyderabad on 28th & 29th November 2014.
 - Mr. K.V. Sateesh Babu, Assistant Professor of EEE of MITS, Madanapalle, attended a workshop on "Reliability Applications in Power Distribution System" at Central Power Research Institute (CPRI), Bangalore on 21.11.2014.
 - Mr. M. Gunasekhar Reddy, Assistant Professor in Mechanical Engineering, MITS, Madanapalle. Participated in One day Workshop on "Solid Works Innovation Day" organized by Solid Works & Logical Solutions, Hyderabad on 11th November 2014.
 - Dr. B. Rama Kumar, Professor of EEE of MITS, Madanapalle, attended a Seven Day Workshop on "Management Capacity Enhancement Programme" was organized by Indian Institute of Management, Indore, Madhya Pradesh at its Management Development Centre during the period 27th October to 02nd November 2014, under TEQIP-II.
 - V.Satish Kumar Assistant Professor of ECE Department MITS college, Madanapalli participated in "Research and Teaching Methodologies in Electrical Engineering" Organised by "INDIAN INSTITUTE OF TECHNOLOGY HYDERABAD" on 11-12- 2014.
 - Mr. M. Gunasekhar Reddy, Assistant Professor in Mechanical Engineering, MITS, Madanapalle. Participated in One day Workshop on "3D Experience" organized by Desalt Systems, Bangalore on 10th December 2014.
 - Mr. S. Md. Ghouse, Assistant Professor of Computer Science & Engineering, MITS, Madanapalle participated in the QIP short term course on Teaching Data Structures and Algorithms organized by Indian Institute of Technology Guwahati, during 1st to 5th Dec 2014 at IIT Guwahati.
 - Mr. M. Kiran Kumar, Assistant Professor of Computer Science & Engineering, MITS, Madanapalle participated in the QIP short term course on Teaching Data Structures and Algorithms organized by Indian Institute of Technology Guwahati, during 1st to 5th Dec 2014 at IIT Guwahati.
 - Mr. Manu Ravuri, Assistant Professor of Mechanical Engineering, MITS, Madanapalle. Participated in 5 days workshop on "Additive manufacturing" organized by IITH, Hyderabad during 1st to 5th December 2014.
 - Mr. Bezawada Srenivasulu, Mr. M. Vamsi Krishna Assistant Professors of Mechanical Engineering, MITS, Madanapalle. Participated in One day Seminar on "Sustainable Solid work Management" organized by CII, Hyderabad on 2nd December 2014.
 - Mr.A.Althaf Ali, Asst. Professor Dept of Computer Applications, in MITS engg. College, Madanapalle, Attended two days Faculty development program in Sree Vidhyanikethan, Tirupathi, on Recent trends in data mining through informatica Nov 11-12 2014.
 - Department of CSE, Kuppam Engineering college-Kuppam organized a seminar on "Career opportunities for Engineering graduates "on 11th October 2014. Dr.P.Anjaneyulu, Research Scientist, Infosys was the resource person for the seminar.
 - Department of CSE, Kuppam Engineering college-Kuppam organized a seminar on "Entrepreneurship Orientation Programme" on 28-10-2014. The programme was sponsored by NSIC Govt of India to create awareness on Entrepreneurship Development.
 - Department of CSE, Kuppam Engineering college-Kuppam organized a Three day workshop on "Cloud computing Training" from 10-11-2014 to 12-11-2014 trained by JKC.
 - Department of CSE, Kuppam Engineering college-Kuppam organized a "CCNA Training" from 08-11-2014 to 21-11-2014 trained by Networkers Home, Bangalore.
 - Department of ECE, Kuppam Engineering College, Kuppam organized two day seminar on "EMBEDDED SYSTEM DESIGN ASPECTS" during 25th & 26th Dec, 2014 for IV YEAR B.Tech Students.

- Department of Humanities and Science, Kuppam Engineering College, Kuppam Organized a two day orientation program "ARAMBHAA"(the training programme for importance of College Education in an Individual life, positive attitude, Confidence building, focusing on future) for B.Tech. students, during 18th and 19th December 2014. Hon'ble Vice-Chairman Dr. N. Sunil Raj was the Chief Guest at the Inaugural Function.
- Department of Humanities and Science, Kuppam Engineering College, Kuppam organized a "National Mathematics Day" on 22nd December 2014. Dr. U. Rizwan Associate Professor, and HOD, Dept. of Mathematics, Islamiah College, Vaniyambadi (TN) was the Chief Guest of the Function.
- Mr. P. Ajay Kumar Reddy has participated in one week national level Faculty development programs on "Embedded Systems Design Using Arm Cortex M3" organized by CDAC Hyderabad, from 01st Dec, 2014 to 06th Dec, 2014 at Hyderabad.
- Mr. P. Siva Nagendra Reddy has participated in two day faculty development workshop on "TI ANOLOG SYSTEM DESIGN BY USING ASLK PRO" Organized in Association with STARCOM Information Technology Ltd. and TEXAS INSTRUMENTS INDIA UNIVERSITY Program, Bangalore at Annamacharya Institute of
- Technology & Sciences, Rajampet – 516126, on 22nd & 23rd Dec, 2014.
- Mr. Y. Damodharam, Associate professor of Electrical and Electronics Engineering, Kuppam Engineering College., Kuppam, Participated in two week ISTE workshop on control systems conducted by IIT Kharagpur under the National Mission on Education through ICT (MHRD , Govt of India), at Annamacharya Institute of Technology & Sciences , Rajampet . During 2nd to 12th December, 2014.
- Mr. P. Raju, Assistant professor of Electrical and Electronics Engineering, Kuppam Engineering College., Kuppam, Participated in two week ISTE workshop on control systems conducted by IIT Kharagpur under the National mission on Education through ICT (MHRD , Govt of India), at Annamacharya Institute of Technology & Sciences , Rajampet. During 2nd to 12th December, 2014.
- Dr. M. Raja Reddy, Professor, Department of Physics was Guest of Honor to present special talk in the two day conference on "The role of Nano technology in the field of physical and bio sciences", sponsored by UGC , SERO Hyderabad on 29th and 30th of October at B. T. College of Arts and Science, Madanapalle.

NSS Activities

- NSS unit of RSR Engg. College, Kadanuthala volunteered "Jagannatha Ratha Yathra" on 17-10-2014 at Kavali town.
- NSS unit of RSR Engg. College, Kadanuthala organized a Blood Donation Camp in the college on 18-10-2014. 35 units of blood was donated.
- NSS unit of RSR Engg. College, Kadanuthala organized "National Education Day" celebrations and conducted competitions in Essay writing and distributed prizes.
- NSS unit of RSR Engg. College, Kadanuthala organized "Tree Plantation" program under "Swatcha Bharath" Program in the campus on 22-11-2014.
- NSS unit of RSR Engg. College, Kadanuthala conducted "Aids Day" and distributed provisions at AIDS Rehabilitation Centre, Mungamur Cross Road, Kadanuthala.
- The NSS Unit in G.Pullaiah college of Engineering & Technology organized Swachh Bharat Program within the GPCET campus on 06-10-2014.
- The NSS Unit in G.Pullaiah college of Engineering & Technology organized Global Handwashing Day Celebrations on 15-10-2014.
- The NSS Unit in G.Pullaiah college of Engineering & Technology organized Rashitrya Ekta Diwas Day Celebrations on 31-10-2014.
- Anantha Lakshmi Institute of Technology and Sciences, Anantapuramu, NSS Unit, conducted Mega Eye Checkup Camp from 29th to 31st December 2014. Dr. M.L.S. Deva Kumar, NSS coordinator, JNTUA, was the Chief Guest and Chairman Sri M. Anantha Ramudu, Director Sri M. Ramesh Naidu and Principal Dr. B. Ramesh Babu were the Guests of Honor at the event. Mr. K. Ramesh Rao, NSS Program Officer, ALTS, Dr. J. Raghavendra Rao, Ophthalmologist, Vasan Eye Care, Anantapuramu and R. Chaitanya Kumar, Camp Coordinator attended the Function.

Inauguration of Multipurpose Auditorium of JNTUA

The Multipurpose Auditorium of JNTUA was inaugurated by the Hon'ble V.C Prof. K. Lal Kishore on 17-12-2014. On this occasion V.C Performed pooja and opened the Auditorium by cutting ribbon. All the University Officials and non-teaching staff of JNTUA have participated in this function.



THESES IN SHODHGANGA

S.No.	Title of the Thesis	Name of the Student	Name of the Research Supervisor(s)
Chemical Engineering			
1	Development of nano metal oxides and coupled metal oxides for heavy metal adsorption and photocatalytic degradation of azo dyes	<i>V. Venkatesham</i>	Dr. G. Madhu and Dr.S.V. Satyanarayana
2	Effect of constituents on cementation a statistical approach	<i>S. Althaf Hussain</i>	Prof. S.V. Satyanarayana
Mechanical Engineering			
1	Experimental investigations on the performance and emission characteristics of ci engine using non edible vegetable oils with additives	<i>M. Harinatha Reddy</i>	Dr.P. Nageswara Reddy and Dr.K. Vijayakumar Reddy
Electronics and Communication Engineering			
1	Design of efficient algorithms for multimodal biometrics	<i>J.Ravi</i>	Dr. K.B.Raja
2	Future based image registration and image mosaicing	Mahesh	Subramanyam M V
3	Robust digital image watermarking scheme with neural network and fuzzy logic approach	Nallagarla Ramamurthy	Prof. S. Varadarajan
4	Intellegent systems for surveillance of communications using neural networks and fuzzy logic approaches	Shilpa Mehta	Dr. U. Eranna and Dr. K. Soundararajan
5	Wavelet based image compression algorithms	D. Prathyusha Reddi	Prof. M.N. Giriprasad and Prof. S. Varadarajan
Electrical Engineering			
1.	Key performance indicators for energy management	Sujatha, M S	Vijaya Kumar, M
English			
1	Ruth prawer jhabvalas novels: a study	Pavani, A	Prasad, Rajendra V VN, Chitra, V B
Chemistry			
1	Novel synthetic approaches towards heterocycles and carbocycles and their evaluation as potential inhibitors of pde4	Bhaskar Kumar, T	Chandra Sekhar K B; Srinivasa Rao M
2.	Lc method development validation and forced degradation study of n methyl fluoxetine oxalate etoricoxib prasugrel hydrochloride and pioglitazone hydrochloride	Venugopal, S	Tripathi, Upendra M
3.	Studies in the chemistry of metal ions using spectrophotometry	N. Radhakrishna	Dr. N. Donappa and Dr. N. Devanna
4.	Development and validation of analytical methods for quantification of new drugs by using high performacne liquid chromatography	Goparaju Suryanarayana Murthy	Dr. N.Y. S.Murthy and Dr. K.B. Chandra Sekhar
5.	Analysis of trace metals and radio nuclides of air and aquatic biota in and around the new uranium mining site at thummalapalli AP.	Murad Basha A	Subba Reddy, G V
Pharmaceutical Sciences			
1	Synthesis and characteization of hesperidin and naringin derivatives and their biological activity evaluation	Duganath, N	Sridhar, C and Jayaveera, K N
2	Dentritic nanocomposite for the delivery of some anti HIV bioactive	Choudary, Ram Kumar	Vijayaraj Kumar, P and Jayaveera, K N
3	Phytochemical and pharmacological studies on traditionally used medicinal plants	S. Rubesh Kumar	Dr. C. Sridhar andDr. K.N. Jayaveera
4	Chromatographic and spectroscopic methods for estimation of selected drugs in bulk and pharmaceutical dosage forms	Sujani, P V	Padmanabha Reddy, Y; Devanna, N
5	Pharmacognostical and phytochemical screening of the volatile oil present in the leaves of pimenta linn merrill family myrtaceae	Priya. S. Rao	Dr. N.R. Sheth

Inauguration of IEEE Student branch at G.Pullaiah College of Engineering & Technology, Kurnool

- The inaugural function of IEEE Student branch was held on 30th December, 2014. For the inaugural function, Prof K.Lal Kishore, Hon'ble Vice Chancellor, JNTUA was the Chief Guest and Dr. K.Srinivas, Chairman of IEEE Hyderabad Section was the Guest of Honour.
- The Student Branch Counselor (SBC) of the college, Dr. C.Srinivasa Rao introduced the Chief Guest, Guest of Honor to the audience. Later, the IEEE STB was inaugurated by the Chief Guest and Guest of Honor. The Student Chair, Ms. N.Manju Bhagyasree gave the inaugural report, which depicted the student branch activities for the academic year 2014-2015. The invited guests addressed the gathering and gave

their suggestions for further strengthening of the student activities. The benefits of the IEEE membership were delivered by Prof K.Lal Kishore and Dr. K.Srinivas.



Changes in Administration

- Prof. S. Krishnaiah took the charge as the fourth Registrar of JNTUA on 13.11.2014.
- Prof. S.V. Satyanarayana took over the charge as Director R&D on 17-11-2014.
- Prof. D. Subba Rao took the charge as Director Academic & Audit on 13-11-2014.
- Prof. K.B. Chandra Sekhar took the charge as Director of OTRI on 17-11-2014
- Prof. N. Devanna took the charge as Principal of JNTUCEK on 13-11-2014



Alumni Meeting of 1969-70 Batch

The JNTUACEA students of 1985-89 batch conducted Alumni Meet on 8-12-2014 at Electrical Dept's seminar hall. Hon'ble V.C Prof. K. Lal Kishore attended as the chief guest. The alumni members promised that they will help for the development of the university. The chief guest Hon'ble V.C said in his speech that alumni meetings are essential for the development of the university. He explained them the different development activities done viz., solar electricity plant, water recycling plant, Multipurpose auditorium etc. He also announced that income tax is exempted for the donations by alumni to the university.



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR

Sixth Convocation : 24-12-2014



Sitting Left to Right : Prof.V. Sankar, Director, Academic & Planning, Prof.K.B. Chandra Sekhar, Director, JNTUA-OTRI, Prof. S.Krishnaiah, Registrar, Shri A.S. Kiran Kumar, Chief Guest, Prof. K. Lal Kishore, Vice-Chancellor, Prof. H. Sudarsana Rao, Rector, Prof. A. Ananda Rao, Director, IR & P, Prof .V. Bhaskar Desai, Director, Industrial Consultancy Services.

Standing Left to Right : Prof. B. Uma Maheswar Gowd, Director, Admissions, Prof. D. Subba Rao, Director, Academic Audit, Prof. M. Vijaya Kumar, Director, FA & AM, Prof. K.S.R Anjaneyulu, Principal, JNTUACE, Ananthapuramu, Prof. P.R. Bhanu Murthy, Director of Evaluation, Prof. S.V. Satyanarayana, Director, R & D, Prof.N.Devanna, Principal, JNTUACE, Kalikiri, Prof. K. Govinda Rajulu, Principal, JNTUACE, Pulivendula.