



JNTUA NEWS LETTER

Jawaharlal Nehru Technological University Anantapur
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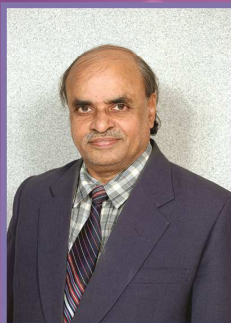
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Special Lecture by UPSC Chairman Prof. D.P. Agarwal at JNTUA



Prof. D.P. Agarwal, Chairman, UPSC visited the university on 23-01-2014. He delivered a special lecture on “Improving Quality of Technical Education – Role of a Teacher” organized by JNTUA & ISTE AP Section. He advised the teachers to be inspiration to all the students of technical education. He urged the teachers to make the students part and parcel of societal development. Teachers main role should be to promote creativity among the students. He has also stated that only 30% of students are interested in taking up research work. Speaking on the occasion, Prof. Y. Venkata Rami Reddy, Member, UPSC and the Guest of Honour, said that he had great admiration for teaching profession and felt proud to visit the University where he had his Engineering Studies. He had further stated that the role of teacher in Engineering education was very prominent as a teacher can shape the future of an Engineering Graduate.

This program was presided over by Prof. Lal Kishore, VC of JNTUA & Chairman of ISTE AP Section. Prof. Lal Kishore reiterated the developmental activities undergoing in the campus and the other units of JNTUA. He also explained in detail about the various activities taken up by the ISTE AP Section. He further stressed the importance of teachers in shaping the future of the students. All the University Officials, Members of Teaching Staff of JNTUA, Principals & Teaching Staff of various affiliated colleges and Section Management Committee members of ISTE AP Section have attended this special lecture.



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



ISTE AP Section Management Committee members with
UPSC Chairman & Member



Ananthapuram Dist. Collector & Joint Collector
with Prof. D.P. Agarwal



UPSC Chairman
Visiting JNTUCEA

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

Prof. K.S.R. Anjaneyulu
Prof. M.L.S. Deva Kumar
Prof.N. Devanna

Dr.B. Chandra Mohan Reddy, Co-ordinator
Mr.M. Rama Sekhar Reddy, PRO
Dr. V.B. Chitra

GATE 2014 Toppers

JNTUA College of Engineering (Autonomous), Ananthapuramu

S.No.	Name of the Student	Branch	Rank
1	Tarun Pavan Kumar	EEE	130
2	Srinivasa Teja	EEE	630
3	Ushakiran Reddy	EEE	680
4	Ramanjaneyulu	EEE	700
5	K. Jaganmohan Reddy	ECE	213
6	Omprakash	ECE	508
7	Shaik Shahin	ECE	591
8	Pavan	ECE	770
9	Bharadwaj	ECE	736

10	Mallikarjuna Reddy	ECE	1012
11	P. Sai Krishna	Chemical Engg	42
12	G. Vaishnavi	Chemical Engg	83
13	P. Sidda Sai	Chemical Engg	655
14	S. Dinesh	Chemical Engg	837
15	Swapna	CSE	373
16	Satyanarayana	CSE	540

JNTUA College of Engineering, Pulivendula

- S.Md.Zaid & Mr. R.Ranga Reddy of IV B.Tech ECE have got all India 16 Rank and 218 Rank respectively. Mr. K. Naresh of IV B.Tech EEE got All India 938 Rank



S.Md.Zaid



R.Ranga Reddy



K. Naresh

Ph.D.s Awarded

- Sri. G. Viswanath, Mathematics has been Awarded Ph.D Degree under the Supervision of Prof. U. Rajeswara Rao, Dept. of Mathematics, Sri Krishnadevaraya University, Ananthapuramu, for the thesis entitled "Unsteady Free Convection Heat and Mass Transfer in a Walterws-B Viscoelastic Flow with Radiation Past A Vertical Plate". The date of Award of Ph.D Degree was on 17.01.2014
- Sri. S. Chandramohan Reddy, ECE has been Awarded Ph.D Degree under the Supervision of Dr. K. Nagabhushan Raju, Professor, Dept. of Instrumentation, Sri Krishnadevaraya University, Ananthapuramu, for the thesis entitled, "Development of ARM Processor Based Embedded System and Implementation of High Accuracy Resolver to Digital Converter Using Modified Angle Tracking Observer Technique for Robot Applications". The date of Award of Ph.D Degree was on 20.01.2014.
- Sri. K. Arun Kumar, Chemistry has been Awarded Ph.D Degree under the Supervision of Prof. K.B. Chandra Sekhar, Professor of Chemistry, JNTUA, Ananthapuramu, for the thesis entitled, "Synthesis of Novel Biologically Active Heterocyclic Compounds". The date of Award of Ph.D Degree was on 21.01.2014.
- Sri. Yogesh Shripad Thorat, Pharmaceutical Sciences has been Awarded Ph.D Degree under the Supervision of Dr. A.H. Hosmani, Principal, Govt. College of Pharmacy, Rathnagiri, Maharashtra, for the thesis entitled "Study for Solubility Enhancement Techniques for Better Bioavailability of Certain Drugs". The date of Award of Ph.D Degree was on 31.01.2014.
- Sri. G.V. Krishna Reddy, has been Awarded Ph.D Degree under the Joint Supervision of Dr. N. Chikkanna, Principal, Govt. Engineering College, Huvanahadgalli, Bellary & Dr. B. Uma Maheshwar Gowd, Professor & Director Admissions, JNTUA, Ananthapuramu, for the thesis entitled "Evaluation and Enhancement Transport Characteristics of Metal Matrix Composites and Contact Interfaces". The date of Award of Ph.D Degree was on 03.02.2014.

- Sri. H.S. Manohar, ME has been Awarded Ph.D Degree under the Joint Supervision of Dr. N. Chikkanna, Principal, Govt. Engineering College, Huvanahadgalli, Bellary & Dr. B. Uma Maheswar Gowd, Professor & Director Admissions, JNTUA, Ananthapuramu, for the thesis entitled “Development of Nanoclay Reinforced Aluminium Metal Matrix Compositised for Enhanced Mechanical and Tribological Properties”. The date of Award of Ph.D Degree was on 03.02.2014.
- Sri. M. Venkatanarayana , ECE has been Awarded Ph.D Degree under the Supervision of Dr. T. Jayachandra Prasad, Principal, Rajeev Gandhi Memorial College of Engineering & Technology, Nandyal , for the thesis entitled “Variance Reduction in Power Spectrum Using Cepstral Thresholding Approaches”. The date of Award of Ph.D Degree was on 11.02.2014.
- Sri. Ravisankar Vangara , Pharmaceutical Sciences has been Awarded Ph.D Degree under the Joint Supervision of Dr. D. Dachinamoorthi, Professor & Principal, QIS College of Pharmacy & Dr. K.B. Chandra Sekhar, Professor & Director Research and Development, JNTUA, Ananthapuramu, for the thesis entitled “Conception and Evaluation of Suppositories Loaded Nanoparticulates as Drug Delivery System”. The date of Award of Ph.D Degree was on 11.02.2014.
- Smt. Radha, Bio-Technology has been Awarded Ph.D Degree under the Joint Supervision of Dr. G. Narasimha, Assistant Professor, Dept. of Virology, Sri Venkateswar University, Tirupati & Dr. N.B.L.Prasad, Senior Chemical Engineer, OTRI, JNTUA, Ananthapuramu, for the thesis entitled “Microbial Production of Protease Enzyme in Submerged/Solid State Fermentation”. The date of Award of Ph.D Degree was on 15.02.2014.
- Sri. Saikat Sen, Pharmaceutical Sciences has been Awarded Ph.D Degree under the Joint Supervision of Dr. Biplab De, Assistant Professor Regional Institute of Pharmaceutical Sciences and Technology & Prof. N. Devanna, Director OTRI, JNTUA, Ananthapuramu, for the thesis entitled “Phytochemical and Pharmacological Screening of Certain Indigenous Plants of Tripura, India”. The date of Award of Ph.D Degree was on 15.02.2014.
- Sri. Raja Chakraborty , Pharmaceutical Sciences has been Awarded Ph.D Degree under the Joint Supervision of Dr. Biplab De, Assistant Professor Regional Institute of Pharmaceutical Sciences and Technology & Prof. N. Devanna, Director OTRI, JNTUA, Ananthapuramu, for the thesis entitled “Phytochemical, Therapeutic and Antimicrobial Evaluation of Certain Ethnomedicinal Plants of North-East India”. The date of Award of Ph.D Degree was on 15.02.2014.
- Smt. Kashikar Vrushali Satish , Pharmaceutical Sciences has been Awarded Ph.D Degree under the Joint Supervision of Dr. I.D. Gonjari, Assistant Professor, Govt. College of Pharmacy, Karad Dist. Satara , Maharashtra & Prof. K.N. Jayaveera, Professor (Retd), Dept. of Pharmaceutical Sciences, JNTUA, Ananthapuramu, for the thesis entitled “Formulation Development and Evaluation of Smart Polymer Gel Formulation for Ophthalmic Drug Delivery ”. The date of Award of Ph.D Degree was on 22.02.2014.
- Sri. K. Munirathnam , Civil Engineering Dept. has been Awarded Ph.D Degree under the Joint Supervision of Prof. H. Sudarsana Rao, Professor & Rector, Dept. of Civil Engineering, JNTUA, Ananthapuramu & Prof. C. Sashidar, Professor & Addl. Controller of Examinations, JNTUA, Ananthapuramu, for the thesis entitled “Strength and Durability Studies of Natural Rubber Latex Modified Fibre Reinforced High Performance Concrete ”. The date of Award of Ph.D Degree was on 01.03.2014.
- Sri. H.S. Manjunatha Reddy , ECE has been Awarded Ph.D Degree under the Supervision of Dr. K.B. Raja, Associate Professor Dept. of ECE, UVCE, Bangalore-1 , for the thesis entitled “Design of Image Steganographic Systems for Covert Communication ”. The date of Award of Ph.D Degree was on 25.03.2014.

Awards and Distinctions

- Dr. A. P. Siva Kumar, Assistant Professor, Department of CSE, JNTUACEA, Received AICTE career award for young teachers (CAYT) for the financial year 2013-2014, with grant of Rs. 1, 50, 000/- , January-2014.
- Dr.V. Sankar, has been appointed as Member of Aademic Senate of Krishna University, Machilipatnam, A.P. and attended meeting the 1st Academic Senate Meeting on 28-03-2014, at Vijayawada.

Seminar / Symposium / Conferences / Work Shops / FDPs Organized



PIXEL – 2K14

One day national level technical symposium “PIXEL- 2K14” was organized by Dept of CSE on March 29th, 2014. Coordinators Dr. B. Eswara Reddy, Professor and Dr. S. Vasundra Professor, Dept. of CSE, JNTUACEA Convener Dr. C. Shoba Bindu Associate Professor & Head of CSE, JNTUACEA. Prof. K. Hemachadra Reddy, Registrar was the chief guest at the Inaugural function.

Workshop on Vedic Mathematics

Dr. A.Saila kumari, Assistant professor of Department of Mathematics, JNTUA,CEA Organized a one day “National Workshop on Vedic Mathematics” On 25th January 2014, with the support of AP State council of Science and Technology. Hon’ble Vice chancellor Prof.K.Lalkishore was the chief guest at the Inaugural function.



E – Merge 2k14

A two-day national level student technical symposium (E-merge-2k14) was organized on 21st & 22nd March, 2014. Coordinator: Smt.D.Lalitha Kumari



Seminar on Xilinx FPGA’s Applications

Department of ECE, JNTUACEA and Corel Technologies Jointly organized a Two-Day Seminar on “Xilinx DSP Design Flow” on 24-01-14 & 25-01-14. Hon’ble VC Prof. K. Lal Kishore was the Chief Guest at the Inaugural Function. Prof. Lal Kishore explained about the FPGA’s applications and advised the staff and students to develop awareness on new trends in the field of technology. Mr. M.S. Damodar was the Guest of Honour and Resource Person for the seminar. The Co-

ordinators for this seminar were Dr. V. Suma Latha and Smt. G. Mamatha.



FDP on Application of CFD Tools



Department of Mechanical Engg, JNTUACEA organised a Two Week Faculty development program on “Computational Methods for Flow and Heat Transfer Analysis – Application of CFD Tools” sponsored by AICTE during 10th March, 2014 to 23rd March 2014. Coordinator was Prof. K. Hemachandra Reddy Registrar, JNTUA. Hon’ble Vice Chancellor Prof. K. Lal Kishore was the Chief Guest for Inaugural Function and Prof. H. Sudarshan Rao Rector of JNTUA was the Chief Guest of Valedictory Function.

DYNAMECHS-2k14

Mechanical Engineering Department, JNTUACEA organized an UGC Sponsored One Day National Level Students' Technical Symposium "DYNAMECHS'14" on 16th March, 2014 with Prof. G. Prasanthi as the Co-ordinator. Prof. K. Lal Kishore, V.C. of JNTUA was the Chief Guest for the inaugural function. Prof. K.S.R.Anjaneyulu, Principal of the College presided over the function. Prof. Dr.B.Uma Maheswar Gowd, BOS Chairman (PG), Director, Admissions, JNTUA, was the Chief Guest for the valedictory function. A technical exhibition was organized apart from sessions on paper presentation, innovative models, junkyard wars, technical quiz, 1 minute Prizes and certificates were distributed to the

winners and runners by Prof. Dr.B.Uma Maheswar Gowd, Prof. K. Hema chandra Reddy & Prof.D.Subba Rao.



Seminar on Renewable Energy Sources



Dr. G. Prasanthi, Professor of Mechanical Engineering Department, JNTUACEA organized an UGC Sponsored One-Day National Seminar "Renewable Energy Sources" on 8th March, 2014. Sixty three participants including a

few from industry attended the seminar. During the inaugural function, Head of the Mechanical Engineering Department, Prof.M.Yohan, released the Seminar CD. Prof. G. Prasanthi, Prof.V.Pandurangadu, Smt.A.Saila Kumari, from JNTUA CEA, Sri T. Vishnu Vardhan, Associate Professor and HMED from Intell Engineering College, Ananthapuramu, Smt. V. Prathibha Bharathi, Associate Professor from Malla Reddy Engineering College, Hyderabad, Sri.R.Satyanarayana Setty, Assistant Director, Ecology Sector from Rural development Trust, Ananthapuramu delivered lectures.

RACE – 2014

Department of CIVIL Engineering, JNTUA College of Engineering, Anantapur organized a One day National Level Technical Symposium "RACE-2014" sponsored by UGC on March 15th, 2014. This program was organized to enhance the knowledge in the field of Civil Engineering and to provide the scope for group activity. The Program Coordinator was Dr. E.Arunakanthi, Assistant Professor The convener of the Program was Dr. Vaishali G Ghorpade, Associate Professor and Head of Civil Engg. Dept.JNTUA CEA. The Honorable Vice

Chancellor, Prof. K. Lal Kishore was the Chief Guest at the inaugural function of the program.



UGC Coaching Scheme for SC, ST, OBC and Minority students

Training Program under the UGC Coaching Scheme for SC,ST, OBC and Minority students was organized in the Civil Engineering Department on "Personality Development, Presentation Skill & Target Setting and SWOT Analysis" from 17th Feb 2014 to 20th March,2014 with participants 68 in number and was Coordinated by Dr.C.Sashidhar, Professor of Civil Engg & Additional Controller of Examinations

EYE-2K14

Department of EEE organized a two day National Level Student Technical Symposium “EYE-2K14” on 14th and 15th March, 2014. Coordinators for this program were: Dr. B. Sarvesh, Professor of EEE and Sri. K. Jithendra Gowd, Assistant Professor of EEE. Prof. Y. Venkatarami Reddy, former APPSC Chairman delivered valuable speech as a chief guest of this function. Over 50 technical papers were presented in different areas of Electrical Engineering like Power Systems, Power Electronics,

Control Systems and Non conventional sources of Energy.



Workshop on Innovative Methods of Teaching Soft Skills

Dept. of Humanities and Social Sciences, JNTAUCEP conducted a Two-Day National Level Workshop on “Innovative Methods of Teaching Soft Skills” on 27 and 28 March, 2014, under Technical Education Quality Improvement Program – II (TEQIP-II). Altogether 47 teaching faculty had participated in the workshop. Mr. Brain Varghese, Corporate Trainer and Prof. S. Jaya Raj, Head, Dept. of Phonetics, EFLU were the chief guests for the inauguration and valedictory functions respectively. Principal Prof. M.L.S. Deva Kumar, Vice Principal Prof. G.V. Subba Reddy, Prof. GSS Raju, Coordinator TEQIP-

II and Dr. M. Sambaiah were present on the occasion.



Training Program on Analysis of Power systems by using NEPLON



Department of EEE, JNTUACEP organized a Two- Day National Level Hands on Training Program on “Analysis of Power Systems by Using NEPLON Software (APSNS-2014)” Jan 30th and Jan 31st, 2014.

One Day Workshop on Food Safety Management System



JNTUA OTRI organized one-day workshop on **Food Safety Management System ISO22000:2005** on 20th Jan. 2014. Prof. N. Devanna released the calendar on Food Safety. Dr. Siddeswar from M/s. Paradigm Services Private Limited, Mumbai was the Key Speaker.

NBA workshops on Outcome Based Education

NBA Second and Third Programs Phase-I Workshop on Outcome Based Education was conducted on 03-02-2014 and 05-03-2014 at the training centre, JNTUA College of Engineering, Pulivendula and G.Pullaiah College of Engineering, Kurnool respectively. Phase-II Workshop of NBA Second Program was conducted during 21st to 23rd March, 2014 on Training of Evaluators/Resource persons on Outcome Based Accreditation, at Training Centre, JNTUA College of Engineering, Pulivendula.

NSS UNIVERSITY YOUTH FESTIVAL

The NSS Cell of JNTUA organised University Level NSS Youth Festival to select 21 best volunteers to depute to State Level NSS Youth Festival – 2014 on behalf of the University at JNTUA College of Engineering, Pulivendula, Y.S.R (Dist.) during 6-7 February 2014. Around 500 student volunteers from constituent and affiliated colleges had participated in this festival. Rector Prof. H. Sudarsana Rao inaugurated the festival, NSS Coordinator Dr.T.Narayana Reddy distributed prizes to the winners.



FRESHERS' DAY – 2014 at JNTUACEK

JNTUACEK organized the Freshers' Day on 04-01-14. Hon'ble Prof. K. Lal Kishore Vice-Chancellor of JNTU Anantapur was the Chief Guest. The freshers' have participated in the various cultural events.



Guest Lectures

- Sudheer Kumar.Battula from ACE Engineering College, Hyderabad delivered a guest lecture on “Big data & Hadoop Architecture” on 21-03-2014 at JNTUCEP.
- S. Rahimanuddin, Program officer, Centre of Internet & Society(Access to Knowledge) ,Bangalore delivered a guest lecture on “Telugu Wikipedia” on 28-03-2014 at JNTUCEP.
- Sri. R. Siva Kumar, Chairman, ZETATEK Private Limited delivered a guest lecture on “Vibration Generators and its applications” on 14th, March 2014 at JNTUCEA.
- Dr. K. Hemachandra Reddy, Registrar, JNTUA delivered a guest lecture on “Non Conventional Sources of Energy” on 15th, March, 2014 at JNTUCEA.

Faculty attended Workshops / Seminars / Conferences / FDPs

- Prof. P. Chenna Reddy, Assistant professor of CSE, JNTUA college of Engineering, Pulivendula, Attended the seminar on “Incorporation of Pedagogy in Engineering Education” conducted during 3rd -7th February, 2014 organized by CENTRE FOR CONTINUING EDUCATION, INDIAN INSTITUTE OF SCIENCE, BANGLORE.
- Dr. A. Suresh Babu, Arranged a guest lecture on “Telugu Wikipedia” by Sri.S. Rahimanuddin, Program Officer, Centre of Internet Society- Access To Knowledge(CIS-A2K's), Bangalore on 28th march, 2014.
- Dr. A. Suresh Babu, Attended “Architecture, Algorithms, Analytics for Big Data using Cloud and Distributed Computing (ABCD-2014)” during 7th -11th March, 2014 organized jointly by NIT-WARANGAL AND C-DAC, PUNE.
- Dr. A. Suresh Babu, Assistant professor of CSE, JNTUA college of Engineering, Pulivendula, Attended the seminar on “Incorporation of Pedagogy in Engineering Education” conducted during 3rd -7th February, 2014 organized by CENTRE FOR CONTINUING EDUCATION, INDIAN INSTITUTE OF SCIENCE, BANGLORE.
- Dr. A. Suresh Babu, Attended faculty development programme on “Advanced Web Technologies” during 20th -30th, January, 2014 organized by C-DAC, Hyderabad.
- S.J.Saritha attended a 3 day training programme on "Applications of MATLAB for Engineering Computations(AMEC) “ during 10th -12th January 2014 at Jabalpur, Madhya Pradesh organized by IIITDM (MHRD institution), Jabalpur.
- A.Viswanath, Academic Assistant of CSE, JNTUA College of Engineering, Pulivendula participated in

- workshop on NS2 simulation during 6th -8th march 2014 organized by Computer science at M.S.Ramaiah School of Advanced Studies Peenya, Bangalore.
- U. Abel Immanuel, Academic Assistant of CSE, JNTUA college of Engineering, Pulivendula, Attended “Faculty Development Programme On Pedagogical Training” conducted during 20th -25th Jan, 2014 organized by ECSI, Gachibouli, Hyderabad.
 - A.Viswanath, Academic Assistant of CSE, JNTUA College of Engineering, Pulivendula participated in workshop on NS2 simulation during 6th -8th march 2014 organized by Computer science at M.S.Ramaiah School of Advanced Studies Peenya, Bangalore.
 - G.Prabhavathi, Academic Assistant of CSE, JNTUA college of Engineering, Pulivendula, Attended the “EIGHTH INTERNATIONAL WORKSHOP ON ALGORITHMS AND COMPUTATION (WALCOM-2014)” during Feb 13th - 15th, 2014 organized by the department of CSE Indian Institute of Technology Madras (IITM), Chennai.
 - G.Prabhavathi, Academic Assistant of CSE, JNTUA college of Engineering, Pulivendula, Participate in two day faculty development program on “ADVANCES IN SERVICE ORIENTED ARCHITECTURE AND WEB SERVICES – ISSUES & CHALLENGES” during March 1-2, 2014 organized by the Department of Information Technology, Sree Vidyanikethan Engineering College (Autonomous), Tirupathi, under TEQIP-II.
 - B. Muni Lavanya, Academic Assistant of CSE, JNTUA college of Engineering, Pulivendula, Attended the “EIGHTH INTERNATIONAL WORKSHOP ON ALGORITHMS AND COMPUTATION (WALCOM-2014)” during Feb 13th - 15th, 2014 organized by the department of CSE Indian Institute of Technology Madras (IITM), Chennai.
 - V. Narendra Babu, Academic Assistant of CSE, JNTUA College of Engineering, Pulivendula participated in workshop on NS2 simulation during 6th -8th March 2014 organized by Computer science at M.S.Ramaiah School of Advanced Studies Peenya, Bangalore.
 - M. Muni Babu, Academic Assistant of CSE, JNTUA College of Engineering – Pulivendula attended the workshop on “Mobile Communication concepts and its implementation using MATLAB and Simulink” organized by VIT-Vellore on 3rd-4th January, 2014.
 - Dr.R.Padma Suvarna, Associate Professor and Head of the Physics department Attended a faculty development programme on SOLAR PHOTOVOLTAIC ENERGY TECHNOLOGY held from 16th - 22nd January, 2014 at Tirunelveli organized by Dayalbagh Educational Institute, Agra.
 - Mr. R. Raja Sekhar, Asst. Professor, Department of CSE, JNTUA College of Engg., Kalikiri, attended a conference on “Network Simulation for MANETs, VANETs and Sensor Networks using NS2” Conducted by VIT, Chennai Campus during 8th to 9th March, 2014 at Chennai.
 - Mr. M.Ramachandraiah, Adhoc Lecturer, Dept. of Chemistry, JNTUA College of Engineering, Kalikiri participated in two day National level Conference on “Role of Chemistry in Energy development and Environmental protection (RECE-2014)” organized by Sri Venkateswara University during 3rd to 4th March 2014 at Tirupati.
 - Sri. M. Anka Rao, Assistant Professor of EEE JNTUACEA attended the “UGC Academic Staff College 37th Orientation course” during January-February 2014 at JNTUH, Hyderabad.
 - Dr. D.Zarena, Assistant Professor, Dept. of Physics JNTUACEA presented a paper “Structural and functional analysis of novel antimicrobial peptides from Chinese odorous frogs” in the National Magnetic Resonance Society Symposium held at Tezpur Univerisy, Assam from February 2-5, 2014
 - Dr. E Arunakanthi, Asst. Prof in Civil Engg. Dept. JNTUACEA attended Two-week Faculty Development Program on “Application of Geomatics to Disaster Management” from Dec 30th 2013 to 12th January 2014 at JNTU Hyderabad Academic Staff College sponsored by AICTE.
 - Prof. G.Prasanthi attended an AICTE / CCE sponsored short term course on “Modern Control Perspectives in Solid and Fluid Mechanics” jointly organized by Department of Applied Mechanics and Department of Mathematics, IITM, Chennai from 18-1-2014 to 22-1-2014 at IIT Madras.
 - Dr. V. Sankar, Attended two day workshop during 25th to 26th February, 2014 on “Up-scaling and Mainstreaming on Technology Enabled Learning in Higher Education in India” at IIT Bombay, Mumbai.
 - Dr.V.Sankar attended the Academic Council meeting on 18-02-2014 at 11.00 A.M at Rajeev Gandhi Memorial College of Engineering & Technology (Autonomous), Nandyal, Kurnool Dist.
 - Dr. C. Shoba Bindu, Associate Professor & Head, Department of CSE, JNTUACEA, Acted as session chair for the AICTE sponsored national conference on Advance Computing (NCAC-14), organized by AITS, Rajampet, 29th -30th Jan-2014.
 - Dr. C. Shoba Bindu, Associate Professor & Head, Department of CSE, JNTUACEA, Acted as session chair and keynote speaker for the 3rd National Conference on Computer Networks & Information Security (NCCNIS-2014),organized by Vasavi College of Engineering, Hyderabad, 4th -5th March-2014.
 - Dr. K. Madhavi, Assistant Professor, Department of CSE, JNTUACEA, Acted as session chair for 2nd National Conference on High Performance Computing and Networking (HPCN-14), organized by AITS, Rajampet, 8th & 9th FEBRAURY 2014.
 - Dr. A.P. Siva Kumar, Assistant Professor, Department of CSE, JNTUACEA, Acted as session chair for 2nd National Conference on High Performance Computing

- and Networking (HPCN-14), organized by AITS, Rajampet, 8th & 9th FEBRAURY 2014.
- Dr. A.Saila kumari, Assistant professor of Department of Mathematics, JNTUA College of engineering, Anantapuramu participated in AICTE sponsored Faculty Development program on “Computational methods for Flow and Heat Transfer Analysis-Applications of CFD tools” held on 10th to 23rd March-2014 (two weeks). Organized by Department of Mechanical Engineering JNTUA College of Engineering, Ananthapuramu.
 - U. Abel Immanuel, Viswanath, A.Naresh, G.Prabhavathi, B. Muni Lavanya, V. Sunil Babu, Hari Krishna and S.MP.Qubeb, Academic Assistants of CSE, JNTUA college of Engineering, Pulivendula, Participated in Two Day National level Workshop op on “RESEARCH APPLICATIONS IN DIGITAL IMAGE PROCESSING” organized by the department of CSE, JNTUA college of Engineering Pulivendula on 14th and 15th March, 2014.
 - A.HariPrasad Reddy, M. Muni Babu, and S.MP.Qubeb, Academic Assistant of CSE, JNTUA college of Engineering, Pulivendula,Participate in Two Day National level Workshop on “Digital Image Processing & Pattern Recognition using MATLAB”” organized by the department of CSE, JNTUA college of Engineering Pulivendula on 24th and 25th January, 2014.
 - G. Somasekhar and D. Mahendra Reddy working as Teaching Assistant in CSE dept.,JNTUA College Of Engineering, Pulivendula attended a "PEDAGOGICAL TRAINING PROGRAMME" conducted by JNTUA College Of Engineering, Pulivendula from Mar 1st to 5th 2014.
 - Dr. VB. Chitra, Asst. Professor, JNTUACEA, presented a paper at “10th International Congress on Grammar ICEG 2014” organized by Dept. of English, Sri Ramakrishna Engg College, During 23-25 January 2014 at Coimbatore, TN.
 - Dr. VB. Chitra, Asst. Professor, JNTUACEA, presented a paper on “ Feminist perspective in the short stories of Alice Munro and shashi Deshpandey” at the International conference organized by S.V. University, Tirupati during 27th to 29th Jan,2014.
 - Dr. VB. Chitra, Asst. Professor, JNTUACEA, presented a paper on “Naipaul’s In a free state; A study in Estrangement and Inner Exile” at two-day National Seminar organized by Dept. of English, Yogi Vemana University, Kadapa held on 18-19th March 2014. She also chaired a session.
 - Dr.N.Visali, Professor, dept. of EEE, JNTUA College of Engg, pulivendula, has participated in Three day workshop on “Applications of MATLAB for Engineering Computations” Organized by Dept. of Mechanical Engineering, IITDM Jabalpur.
 - J.Sreenivasulu, Assistant Professor, Dept. of EEE, JNTUA College of Engg, pulivendula, has participated in five days work shop on “Pedagogy Training in Engenders” Organized by IISc Bangalore, India. 3rdFeb to 7thFeb 2014.
 - J.Sreenivasulu, Assistant Professor, Dept. of EEE, JNTUA College of Engg, pulivendula, has participated in Refresher Course/Interaction Programme on “ Research Methodologies ” from 03-03-2014 to 22- 03-2014. Organized by UGC-Academic Staff College JNTU Hyderabad

Publications in Journals/Conferences

- Dr. A. Ananda Rao, Professor, Department of CSE, JNTUACEA, published a paper “An Hybrid Approach for Analysis of Dynamic Changes in Spatial Data”, International Journal of Database Management Systems (IJDMS), Vol.6, No.1, Feb-2014.
- Dr. A. Ananda Rao, Professor, Department of CSE, JNTUACEA, published a paper “A Frequent Term Based Text Clustering Approach Using Novel Similarity Measure”, 4th IEEE International Advanced Computing Conference (IACC-2014), vol.4, ISSN NO 978-1-4799-2571-1, 21st - 22nd Feb-2014, pgno 495-99.
- Dr. A. Ananda Rao, Professor, Department of CSE, JNTUACEA, presented a paper “Unsupervised Adaptation of ASR Systems Using Hybrid HMM and VQ model”, at International Multi-conference of Engineers and Computers Scientists 2014, IMECS 2014, Hong Kong, 12 - 14 Mar 2014, pp 169 – 174.
- Dr. B. Eswara Reddy, Professor, Department of CSE, JNTUACEA, presented a paper “Comprehensive Analysis of Object Detection through Segmentation”, at 5th International Conference on Signal and Image Processing (ICSIP 2014), organized by dept., of CSE & Information Science & Engineering, BNMIT, Bengaluru, 8th – 10th Jan-2014.
- Dr. B. Eswara Reddy, Professor, Department of CSE, JNTUACEA, published a paper “Unsupervised Wound Image Segmentation”, ICACT Journal on Image and Video Processing, Vol.4, Issue-3, February-2014.
- Dr. C. Shoba Bindu, Associate Professor & Head, Department of CSE, JNTUACEA, published a paper “A New Prototype Selection Method for Nearest Neighbor Classification” at International Conference on advances in Communication Network and Computing (CNC-2014) organized by Association of Computer Electronics and Electrical Engineers (ACEEE), Chennai, 10th February-2014.

- Dr. K. Jayalakshmi, C. Manjula, published a paper entitled “On the center of finitely generated locally $(-1, 1)$ rings” in American J. Of Mathematics and Sciences, Vol. 3, No. 1 Jan (2014) 131-135.
- Dr. K. Jayalakshmi, K. Hari Babu, published a paper on Nucleus equals the center in $(-1, 1)$ ring in Global J. for research Analysis Vol. 3 No 2 Feb (2014) 58-59.
- Dr. R. Bhuvanavijaya, B. Mallikarjuna, published a paper entitled “Effects of Thermophoresis and Variable Properties on Free Convection along a Vertical Wavy Surface in a Fluid Saturated Porous Medium” in International Journal of Mathematical Archive, Vol-5(2), 2014, 1-13.
- Dr. R. Bhuvanavijaya, B. Mallikarjuna, published a paper entitled “Double Dispersion effects on free convection along a vertical Wavy Surface in Porous Media with Variable Properties” in International Journal of Scientific & Engineering Research, Vol. 5(3), 2014.
- Dr.R.Padma Suvarna, Published a paper “Study on electrical conductivity of polymers” in a journal Contemporary Research in India(ISSN No. 2231-2137) in January, 2014.
- VenkataRamayya, V., Vinayaka Rao, V.R., Krishnaiah, S. (2014) published a paper on “Indigenous development and testing of rotational viscometer for bituminous binders”, Int. Journal of Civil and Structural Engineering, Vol. 4, No. 3,pp: 286-294
- R. Meenakshi Reddy, N. Nallusamy, and Prof. K. Hemachandra Reddy, The effect of PCM capsule Material on the Thermal Energy Storage System Performance, ISRN Renewable Energy, Volume 2014, Article ID 529282, 6 Pages.
- Dr. A. Sreekanth Gowd, Prof. K. Hemachandra Reddy, Dr. M. Srinivasa Reddy, published a paper on Simulation of Fluid flow in DI Diesel Engine for Different Bowl Configurations, IJERT, Vol.3 Issue 2, February 2014, ISSN: 2278-0181.
- K. Govindarajulu published a paper on “Experimental Investigation on Diesel Engines by Swirl Induction with Different Manifolds” PP. 488-492, Feb 2014, in International Journal of Current Engineering and Technology, E-ISSN 2277-4106, P-ISSN 2347-5161 Published by International Press Corporation.
- K. Govindarajulu and G. Edison published a paper on “An Experimental Investigation and Performance Evaluation of 1.5 TR Window Air-Conditioner by Using R22, R407C and R410A by Varying the Capillary Pitch”, ,World Applied Sciences Journal 29 (11) ISSN 1818-4952: 1468-1472, 2014,
- Prof V. Pandurangadu. Dr. V. Naga Prasad Naidu published a paper on “A comparative study of performance and emission characteristics of four stroke diesel engine with jatropha and cotton seed bio diesels. International journal of emerging technology and advanced engineering (ISSN 2250-2459, ISO 9001:2008) Certified journal, vol 4, issue 2, February 2014.
- Prof V. Pandurangadu. Dr. V. Naga Prasad Naidu”Comparison and evaluation of performance and emission characteristics of four stroke diesel engine with neem and cotton seed dio diesels”international journal of engineering and technical research (IJETR) ISSN : 2321 – 0869, Vol 2, Issue 2 Febraury 2014
- Prof V. Pandurangadu. Dr. V. Naga Prasad Naidu published a paper on “Performance evaluation of a low heat rejection diesel engine with cotton seed bio diesel”. In International journal of Mechanical Engineering and Technology (IJMET), ISSN 0976 – 6340, Vol 5, Issue 2 Febraury 2014
- Prof V. Pandurangadu. S.M Swamy published a paper on “Tip clearance effects on performance of a centrifugal compressor”. International Journal of Scientific and Engineering Research, Vol 5 issue 1, January 2014
- Dr. B. Durga Prasad has presented a paper entitled “Experimental Investigation on 4- Stroke Single Cylinder Diesel Engine Using N. Butanal Diesel blends of Fuel in an International Conference on Recent Advances in Mechanical Engineering and Interdisciplinary Development” at Ponjesly College of Engineering, Nagercoil on March 2014.
- M Adinarayana, G Prasanthi and G Krishnaiah, published a paper on “Optimization for Surface Roughness, MRR, Power Consumption in Turning of EN24 Alloy Steel using Genetic Algorithm”, In Internal Journal of Mechanical Engineering and Robotics Research,(IJMERR), ISSN 2278-0149, Vol: 3, No:1, January, 2014, pp.1-7.
- N.Balasubramanyam and Prof.Smt.G.Prasanthi, published a paper on “ Design and Fabrication of an Automatic PC-based Drilling Machine”, HCTL Open International Journal of Technology Innovations and Research , (HCTL Open IJTIR),e - ISSN:2321-1814, ISBN (Print) : 978 – 1 – 62951 – 250 - 1, available @http://www.hctl.org/ijtir/vol7/IJTIR_Article_201401001.pdf, Vol:7,January,2014, pp.1-13.
- D.Sudhakara and G.Prasanthi, published a paper on “Review of Research Trends: Process Parametric Optimization of Wire Electrical Discharge Machining

- (WEDM)" In International Journal of Current and Technology, E-ISSN 2277-4106, P-ISSN 2347-5161, ©2014 INPRESSCO®, available at <http://impressco.com/category/ijcet,special> Issue-2, (February 2014), pp.131-140.
- Mr. M.Ramachandraiah, Adhoc Lecturer, Dept. of Chemistry, JNTUA College of Engineering, Kalikiri, presented a paper "Simultaneous Estimation and validation of GLISOXEPIDE in Pharmaceutical Formulations by RP-HIGH Performance Liquid Chromatography" In National Conference on Bulletin of Environment, Pharmacology and Life Sciences, ISSN 2277-1808 Vol . 3 issue 1, March 2014.
 - Prof. E.Keshava Reddy et al. published paper entitle "A Mathematical Study for Laminar Boundary-Layer Flow, Heat and Mass Transfer of a Jeffrey Non-Newtonian Fluid Past a Vertical Porous Plate" Published in Heat Transfer - Asian Research Journal issue 43, March 2014.
 - Dr. M Sambaiah presented a paper on " *Teaching English Grammar to the Students of Rural Background : Problems , Reasons and Remedies*" at 10th International Congress on English Grammar ICEG 2014 organized by Department of English, Sri Ramakrishna Engineering College in association with Systemic Functional Linguistics on the theme "Grammar and Grammar Teaching: Changing Perspectives" from 23-25 January 2014at Coimbatore, Tamilnadu.
 - Dr. M Sambaiah presented a paper on " *Why are We Backward?: A Comparative Study of Canadian Aboriginals and Indian Dalits*" in an International Conference on Cultural Spaces: Canada and India organized by Sri Venkateswara University in association with Indian Association Canadian studies , held between 27-29 January 2014 at Tirupathi , Andhra Pradesh.
 - Dr. M. Sambaiah presented a paper on " *Between Two Worlds: Symbolic Representation of Traditional and Emerging Cultures' Encounter in Vijay Tendulkar's Play Sakharam Binder*" in A Two Day National Seminar on *Discourses In Contemporary Commonwealth Literature* (18-19, March, 2014),at Yogi Vemana University Vemanapuram, Kadapa-516003.Andhra Pradesh.
 - Mrs. G Aruna Reddy presented a paper on " *Indra Sinha's Animal's People: A Study*" in A Two Day National Seminar on Discourses in Contemporary Commonwealth Literature (18-19, March, 2014) at Yogi Vemana University Vemanapuram, Kadapa-516003.Andhra Pradesh.
 - Mrs. K .Sandhya presented a paper on " *Teaching English Vocabulary to the Students of Rural Background : Problems ,Reasons And Remedies*" in10th International Congress on English Grammar ICEG 2014 Organized by Department of English, Sri Ramakrishna Engineering College in association with Systemic Functional Linguistics on the theme "Grammar and Grammar Teaching: Changing Perspectives" held between 23-25 January 2014at Coimbatore, Tamilnadu.
 - Mrs. K. Sandhya presented a paper on " *Marginalizing the Marginalized: A Voice of Women in Kumud Pawde's Short Stories*" in an International Conference on Cultural spaces: Canada and India organized by Sri Venkateswara University in association with Indian Association Canadian studies , held between 27-29 January 2014 at Tirupathi , Andhra Pradesh.
 - Mrs. K .Sandhya presented a paper on "Portrayal of Women Characters in Vijay Tendulkar's Play Kamala: A Study" in A Two - Day National Seminar on Discourses in Contemporary Commonwealth Literature (18-19, March, 2014) at Yogi Vemana University Vemanapuram, Kadapa-516003.Andhra Pradesh.
 - Mrs. K. Laxmi presented a paper on " *Gender Sensitivity in Alice Munroe's Short Story Boys and Girls*" in an International Conference on Cultural spaces: Canada and India organized by Sri Venkateswara University in association with Indian Association for Canadian studies, held between 27-29 January 2014 at Tirupathi, Andhra Pradesh.
 - Prof. N. Devanna, Raja Chakraborty, Saikat Senand Biplab Depublished a book on "Tribal medicinal plants at Tripura, India – A Scientific Search" published by M/s Siris publishing Company Limited, New Delhi-2014.Hon'ble Vice Chancellor Prof. K. Lal Kishore released the book at JNTUA Directors meet.
 - Prof. N. Devanna and KambhamVenkateswarlu published a book on "A Text book of General and dispensing Pharmacy" published byPharmamedix India publications pvt. Ltd. Rajasthan, India-2014.
 - Mr.Rubesh Kumar Sadasivamand Kambham Venkateswarlu published a book on"A Text book of Intellectual property Rights" Published byPharmamedix India publications pvt. Ltd. Rajasthan, India.
 - Dr. N.B.L. Prasad et al published a paper on "Development of a Novel Method for the Detection of 38 Pesticides" in Asian Journal of Chemistry 2014, Vol. 26, No. 6, 2105-2109.
 - Prof.N.Devanna etal published a paper on Microscopical and Preliminary Phytochemical Screening of 'Piper betel' in PharmaTutorMagazine <https://magazine.pharmatutor.org> 2014, 2(4), 112-118
 - Prof. N.Devanna etal published a paper on Pharmacological Evaluation (Analgesic activity) of 'Piper betel' inInternational Journal of Pharmamedix India2014, 2(2), 688-693.
 - Prof.N.Devanna etal published a paper on Novel anti-diabetes mechanism-Next generation of improved therapies in PharmaTutorInfopedia, Pharmatutor-art-2097-2014.
 - Dr. VB. Chitra, Asst. Professor, JNTUACEA, published a paper on "Activity Based Grammar Teaching to the Undergraduate Students" in sahitya Anand, Vol.1, Issue-10, Jan2014-04-28.
 - Dr. VB. Chitra, Asst. Professor, JNTUACEA, published a paper on "Learning Strategies for Professional Development" in the conference proceedings of Dr. NGP

- Arts & Science College's Two-day International seminar organized on 14th & 15th March, 2014 by NGP College of Education, Coimbatore.
- Dr. V. Ganesh –Associate Professor, Dept. of EEE, JNTUA College of Engg, pulivendula, presented a paper on “Analysis of unbalanced distributed system voltage dependent load models with load growth” organized by Academic of Technology (AOT), Howrah, India. 1st & 2nd Feb 2014.
 - Dr. N. Visali, Professor, dept. of EEE, JNTUA College of Engg, pulivendula, published a paper on “Economic Load Dispatch of Thermal Power Plants Using Evolution Technique Including Transmission Losses” in 1st International conference on Advances in Electrical Engineering (IACEE'14) on Jan-2014.
 - Dr.V.Bhaskar Desai, A.Sathyam, “Some studies on strength properties of light weight cinder aggregate concrete” Internal Journal of Scientific and Research Publications (IJSRP), Volume: 4, Issue: 2, ISSN 2250-3153, (Feb-2014)
 - Dr.V.Bhaskar Desai, A.Sathyam, S.RameshReddy, “Some studies On Mode-II Fracture Of Artificial Light Weight Silica fume Pelletized Aggregate Concrete” International Journal of Civil Engineering and Technology (IJCIET), ISSN Print: 0976-6308, ISSN Online:0976-6316 pp.33-51(Feb-2014)
 - Dr.Bhaskar Desai, K.Mallikarjunappa,A.Sathyam.”An experimental investigation on some strength properties of light weight blended aggregate concrete.” International Journal of Earth Sciences and Engineering, Earth Science, ISSN 0974-5904 March 2014
 - D Pavan Kumar, C Sashidhar and B Madhusudhana Reddy, “ Effect of NACL on Steel Fibre Reinforced Blended Cement Concrete, International Journal of Structural & Civil Engineering, Vol 3, Issue 1, Pp 82-89, February 2014
 - Ravindra P.K, Vaishali G Ghorpade & Udayashankar B.C (2014), “ Examine the Relative Flow Area and Strength Characteristics of CLSM Using Brick Powder with Lyse and Abram's Rule as Basis ”, International Journal of Civil Engineering Research, ISSN 2278-3652 Volume 5, Number 2, January 2014, Pp 169-176
 - T. Venu Madhav, Dr.C.RadhaKrishna, Dr.I.V.Ramana Reddy & Dr.Vaishali G Ghorpade(2014) , “ Compressive strength study of 14 Molarity Geopolymer mortar”, International Journal of Research in Advent Technology, ISSN:2321-9637, Volume 2, Issue 1, January 2014, Pp 121-127
 - B.Siva Konda Reddy, Vaishali G Ghorpade & H.Sudarsana Rao(2014), “ Influence on Magnetic Water on Strength Properties of Concrete”, Indian Journal of Science & Technology, ISSN-0974-5645, Vol.7, Issue 1, January 2014, Pp 14-18.
 - B. Ajitha, Z. Moses Ravindranath , “Mitigation of migration of Muncipal solid waste leach-ate using geosynthetic clay linears in urban areas Papua new guinea”, International journal of innovative research in science, Engineering & Technology, volume 3, special issue 1, January 20th pp - 127-130.
 - B.Siva Konda Reddy, Vaishali G Ghorpade & H. Sudarsana Rao, “Porosity & Permeability Studies on Magnetic Water Concrete”, Procs. of International Conference on Emerging Trends in Civil Engineering, VNR Vignana Jyothi Institute of Engineering & Technology, Department of Civil Engg. Hyderabad, 6-8 th January 2014, Pp 732-737
 - B.Ajitha, Z.Moses Ravindranath ,“Mitigation of migration of Muncipal solid waste leach-ate using geosynthetic clay linears in urban areas Papua new guinea”, International conference on energy trends in energy and environment”, Jan 9th & 10th2014 held at Sri Sai Ram Engg College, CHENNAI

NSS Activities

NSS Special Camp

NSS special camp was organized by NSS Unit of JNTUA college of Engineering Ananthapuramu (Programme officer Dr.E.Arunakanthi) at Y.S.R.Colony, Kurugunta village, Ananthapuramu (Dist.) from 12/02/14 to 18/02/14. The camp was inaugurated by Hon'ble Vice-chancellor, Prof. K.Lalkishore. The activities like awareness programmes, clean & green and plantation programmes were undertaken by NSS volunteers.



NSS Rally

NSS volunteers of JNTUA college of Engineering Ananthapuramu went on NSS Rally for Enabling India's Youth to realise their dreams by Rajiv Gandhi Khel Abhiyan (RGKA) and National youth policy 2014 on 24/02/2014 as per the schedule given by Ministry of Youth Affairs and Sports, Government of India.



NSS UNIVERSITY ADVISORY COMMITTEE MEETING

NSS University Level Advisory Committee was conducted at JNTUA Conference Hall on 03-01-2014 for the year 2013-14 under the chairmanship of Hon'ble V.C. Prof.K.Lal Kishore to review the NSS activities taken place so far in different units and also to approve the allotted budget. This meeting was convened to review and implement NSS activities as per NSS guidelines.



NSS Programme Officers Training Programme

The NSS Cell of JNTUA in association with University Training and Orientation Centre (UTOC), Andhra University, Vishakapatnam conducted 7 day Training program for NSS program officers from 14-03-2014 to 20-03-2014 at JNTUA campus. 30 NSS program officers belonging to the Constituent and Affiliated colleges of JNTUA and S.K. University have attended this Training program. Registrar Prof.K.Hemachandra Reddy inaugurated the program and Rector Prof. H. Sudharsana Rao distributed certificates to the participants.

Other Activities

Release of New Year – 2014 Diary

The Hon'ble Vice-Chancellor of JNTUA, Ananthapuramu, released the 2014 Diary at the Administrative Block on 01-01-2014. Speaking on the occasion, Prof. Lal Kishore compared the University to a big tree and under this knowledge tree, one should work selflessly for the growth of university. He appealed everyone to work sincerely and to maintain good professional relationship with colleagues so that they could strive for the development of our University. All the University Officials, Members of Teaching & Non-teaching Associations and other staff members were present on the day. The Hon'ble Vice-Chancellor and the Registrar have conveyed the best wishes to everyone.



Inauguration of Bore-wells at JNTUA Campus



Four bore-wells have been constructed in the campus to meet the water scarcity. Motors have been fixed for these bore-wells. Hon'ble Vice-Chancellor Prof. K. Lal Kishore had switched on the motors fitted to these bore-wells on 03-01-14. The water from these will be utilized for the hostels thereby reducing water problem in the hostels/campus.

Inauguration of Second Storey of Shilpa Hostel at JNTUACEA

The second storey of the “Shilpa Hostel Building” was inaugurated by Hon’ble Vice-Chancellor Prof.K. Lal Kishore on 24-02-14 in JNTUA College of Engineering, Ananthapuramu. He also laid foundation stone for “Integrated Lecture Hall Complex”. He stated that the hostel building would be very helpful for the girl students. He also emphasized that “Integrated Lecture Hall Complex” will be helpful to carry out all classes in one place.



Republic Day Celebrations at JNTUA

On the occasion of Republic Day, Hon’ble VC Prof. K. Lal Kishore unfurled the National Flag in front of the University Administrative building. Vice-chancellor was welcomed by the NCC cadets at the University and Prof. Lal Kishore had offered tributes to the National leaders before hoisting the flag. Speaking on the occasion, he stressed the role of youth in the development of the Nation. In this Process he urged for the new inventions and its fruits to reach the common people. He also emphasized that development of the nation would be possible only with the eradication of corruption. He also reminded that the future of India depends on the youth. So the youth should strive hard for the growth of the Nation. On this occasion VC has handed over a certificate signed by Hon’ble Governor to Prof. K. Hemachandra Reddy, Registrar for donating blood on the birth day celebration of Pundit Jawaharlal Nehru organized by the NSS Unit.



News from Affiliated colleges

Awards & Distinctions:

- Dr. D. Satheesh Kumar, Associate Professor, Sree Vidyanikethan College of Pharmacy received Career Award for Young Teachers (CAYT), from Advanced Quality Improvement Scheme (AQIS)- AICTE, during the financial year 2013- 2014 of Rs. 7,50,000 on 09.01.2014.
- N.B.Harshavardhan Reddy and A.Ranjani achieved “Best Paper Award” for research paper titled “Green Marketing Hope for Innovation and Sustainable

Development” at National Conference on “Resource Management & Sustainable Development” organised by Ethiraj College for Women (Autonomous), Chennai on 8th January 2014.

- Dr. K. Chinnapa Reddy, Associate Professor of Civil Engineering, G. Pulla Reddy Engineering College (Autonomous): Kurnool was awarded Ph.D degree by Andhra University, Vishakapatnam during the month of January 2014.

Publications in journals /conferences

- SaravanaKumar Ketal, Sree Vidyanikethan College Of Pharmacy, Rangampet, has published a paper on Comparative *Invitro* and *exvivo* studies of Gliclazide mucoadhesive tablets by using natural and semisynthetic Polymers in *Indo American Journal of Pharmaceutical Research*, 2014; 4(1):116-124.
- Vijayaraj Setal, Vidyanikethan College Of Pharmacy, Rangampet published a paper on Development and Validation of Isoniazid and P- Amino Salicylic acid simultaneously in bulk and prepared co- crystal formulation by UV Spectroscopy in *The Experiments*, 2013; 17 (4): 1205-1212.
- Srikanth Jupidi, Padmini K, Vengal Rao, Deepak Bharadwaj, Vidyanikethan College Of Pharmacy, Rangampet published a paper on An Overview on Versatile molecules: 1, 3 –Thiazines. *Asian Journal of Research in Pharmaceutical sciences*, 2013; 3(4): 170-177.
- Harini Chowdary V and Prasanna Raju Y, Vidyanikethan College Of Pharmacy, Rangampet has published a paper on *Invitro* dynamics of Ibuprofen incorporated proniosomal gel. *Indian Journal of Pharmaceutical Education and Research*, 2013; 47(4): 59- 64.
- Thamizhvannan Ketal, Vidyanikethan College Of Pharmacy, Rangampet has published a paper on Compensatory hypoglycemic effect of “*Eugenia jambolana*” seed derived biomolecules in Streptozotocin induced diabetic rats. *Journal of Pharmaceutical and Scientific innovation*, 2013; 2 (6): 57- 61.
- Dr.K.Subhashini, GPREC, Kurnool published a paper on “Left Alternative Rings with commutators in the Right Nucleus” in *International Journal of Pure and Applied Mathematical Sciences(IJPAMS)*.ISSN 0972-9828 Volume 7, Number 1 (2013), pp. 61-64.
- Dr. R. Praveen Sam, GPREC, Kurnool published a paper on “Theory and Features of Cloud Computing” in *International Journal of Computing* Jan 2014
- Dr. R. Praveen Sam, GPREC, Kurnool published a paper on “Exploring the Business Economics of Cloud Computing” in *International Journal of Computing* Jan 2014

- Dr. R. Praveen Sam, GPREC, Kurnool published a paper on “AZURE - A Strategy of PaaS (Platform as a Service)” in *International Journal of Computing* Jan 2014
- Smt. A. Vineela, Mr. P. Panchala Prasad and Mr. Y.R. Janardhan Reddy of GPREC, Kurnool published a paper on “Invisible and Blind Watermarking Method Using Hybrid Digital Embedding Technique” in *IJARCSSE* January 2014
- Smt. L. Sudh Rani, Mr. S. Vinay Kumar and Mr. K. Sudhakar of GPREC, Kurnool published a paper on “Emerging Techonology Li-Fi over Wi-Fi” in *IJIES* 20th Feb-2014
- S.Anil Kumar,B.Amarnath ,Naidu, G.V.Subba Reddy, G.Sreenivasa Reddy, GPREC, Kurnool had published a paper on Voltage profile improvement and power loss reduction for Constant Power type of Loads, *Innovative Systems Design and Engineering*, Vol.5,No.2,Feb 2014, ISSN:2222-1727
- G.Kishor, D.Subbarayudu, S.Sivanagaraju, GPREC, Kurnool published a paper on Multiphase Boost Converter with Reduced Input Current Ripple Using Direct Coupled Inductors, *IJERA*, Vol. 4, Issue 2(Version 1), February 2014, pp.274-279
- Nasreen Noor, GPREC, Kurnool presented a paper on “Subaltern Voices in Mahasweta Devi’s *Rudali*”, *Globalism and the New Literatures*. Organized by Indian Society for Commonwealth Studies (ISCS) in collaboration with Osmania University Centre for International Programmes (OUCIP), Hyderabad, 3-5 February, 2014
- Nasreen Noor, GPREC, Kurnool presented a paper on A Comparative Study of the Travails of Women in the works of Mahasweta Devi and Alice Munro.”, *Cultural Spaces: Canada and India*, Dept. of English & Indian Association for Canadian Studies (IACS), Sri Venkateswara University, Tirupati, 27-29 January, 2014
- Nasreen Noor, GPREC, Kurnool has published a paper on “Alienation and Catharsis in Anita Desai’s *Cry, the Peacock*.”, *Women Novelists in English*., Research Centre in English, VHNSN College, Virudhunagar, Chennai, 24th January, 2014

- E. Siva Reddy, Assistant Professor Department of Mechanical Engineering of G. Pulla Reddy Engineering College (Autonomous), Kurnool published a paper on "Thermal and other Techniques for Waste Management" in TEQIP II Sponsored NITC - IITD National Seminar NITC, Calicut March 7th - 9th, 2014
- Dr. Hari Kumar Naidu, Principal of CRIT, Ananthapuramu published a paper on 'A new method to estimate the Grid network worst case harmonic impedance using Genetic Algorithm technique using Solar inverter Switching' in International Journal of Electrical Engineering and Electrical Systems (IJEEES) vol 5, No 2, pp 85-97, July-December 2013.
- Mr. C. Ramakrishnaiah Assistant professor of CSE Department, CRIT, Ananthapuramu published a paper on 'Identification Misbehaving nodes that can drop or modify the packets in Wireless Sensor Networks' in International Journal for Scientific Research (IJSR) in vol2, Issue5 May 2013.
- Mr. Subhashis Debnath, Assistant Professor, Department of Pharmaceutics, Seven Hills College of Pharmacy published a paper on Applications of organogels in drug delivery in Indian Journal of Research in Pharmacy and Biotechnology(IJRPB), January-February 2014.
- S.Triveni, C. Naresh Babu etal of the RIPER published paper on synthesis, characterization and evaluation of Anticancer activity of 7- (Substituted benzylidene)-3-Aryl-2,3,4,5,6,7- Hexahydro Indazol-1-yl (pyridin- 4yl) methanones, Inventi Rapid Med.Chem Vol.2014, Issue 2 : 1-6,2014.
- M .V. Jyothi, C. Naresh Babu of RIPER Published a Paper on synthesis, characterization and anti convulsants activity evaluation of newer pyrazolines and pyrimidines, Inventi Rapid: Med chem. Vol. 2014 Issue 2, 1-4
- K. Subramanyam, Asst. Professor of Physics, Sree Rama Engineering College, Tirupati. Presented a paper in International Conference of Materials and Characterization Techniques-2014, entitled with "Influence of Codoping on Structural and optical properties of SnO₂ nanoparticles", Organized by VIT University, Vellore, Tamilanadu, on March (10-12) 2014.

Workshops /Conferences /FDPs - Organized / Attended

- Dr. R. Praveen Sam & Dr. S. Zahoor Ul Huq, Professors of Computer Science & Engineering, Sri C. Harinatha Reddy Assistant Professor of E.E.E, G. Pulla Reddy Engineering College (Autonomous), Kurnool, attended One Day Workshop on "NPTEL Online Certification Courses" on 25th March, 2014 at IIT Madras, Chennai.
- Mr. B. Dilip Kumar Reddy, Assistant Professor of Computer Science & Engineering, G.Pulla Reddy Engineering College (Autonomous), Kurnool attended Two day National Workshop on "Research Applications in Digital Image Processing" during 14th & 15th March, 2014 at JNTUA College of Engineering, Pulivendula, Y.S.R (Dist.)
- Mr. K. Srikanth & Mr. P. Panchala Prasad, Assistant Professors of Computer Science & Engineering, G.Pulla Reddy Engineering College (Autonomous), Kurnool attended Five-Day Technology Workshop on "Architecture, Algorithms, Analytics for Big data using Cloud and Distributed Computing" during 7th to 11th March, 2014 at National Institute of Technology, Warangal (NIT-W).
- Smt. A. Vineela, Smt. L. Sudha Rani & Smt. A. Nageswari, Assistant Professors of Computer Science & Engineering, G.Pulla Reddy Engineering College (Autonomous), Kurnool attended National Workshop on "Hadoop Cloud Storage System". during 24th & 25th January, 2014 at Jawaharlal Nehru Institute of Advanced Studies (JNIAS), Hyderabad.
- Mr. G. Vijaya Kumar, Mr. A. Vishnu Vardhan Reddy, Assistant Professors of Computer Science & Engineering, G.Pulla Reddy Engineering College (Autonomous), Kurnool attended Two-Day Faculty Development Program on "Wireless Network & Network Simulators".during 24th & 25th January, 2014 at CMR Technical Campus, Hyderabad.
- Sri D.R Srinivas, Associate Professor of E.C.E, G Pulla Reddy Engineering College(Autonomous); Kurnool attended workshop on "MOBILE COMMUNICATION CONCEPTS AND ITS IMPLEMENTATION USING MATLAB &SIMULINK." Organized by VIT University, Vellore during 03/01/2014 to 04/01/2014.
- Smt C. Rajeswari, Assistant Professor of E.C.E, G Pulla Reddy Engineering College(Autonomous); Kurnool attended National Level Workshop on "Latest Design issues in Microstrip Antennas" Organized by ISTE Chapter of G.Pullaiah College of Engineering and Technology, Kurnool on 10/01/2014.
- Smt C. Rajeswari, Smt B.N. Nagaveni, & Sri S.M.Shamsheer Daula, Assistant Professors of E.C.E, G Pulla Reddy Engineering College(Autonomous); Kurnool attended National Seminar on "Xilinx Design Flow & Implementation of Image and Signal Processing Applications using Xilinx FPGA " Organized by JNTUA College of Engineering (Autonomous) Ananthapur during 24/01/2014 to 25/01/2014.
- Mr. A. Vishnu Vardhan Reddy, Assistant Professor of Computer Science & Engineering, G.Pulla Reddy Engineering College (Autonomous), Kurnool attended Network Simulation for Manets, Vanets and Sensor Network Using NS-2 during 8th & 9th March, 2014. at VIT University, Chennai Campus.
- Sri B. Amarnath Naidu, Assistant Professor of E.E.E, G Pulla Reddy Engineering College(Autonomous); Kurnool attended Two day National Level Workshop on "MATLAB and It's Applications", Brindavan Institute of Technology & Sciences, Kurnool, 10th - 11th February 2014.

- Sri Y. Suraj, Assistant Professor of E.E.E, G Pulla Reddy Engineering College(Autonomous); Kurnool attended 14th the National Level Technical Symposium on “DISCOVERY ARM MICROCONTROLLER” at NIT Tiruchirappalli during 14th, 15th February 2004.
- P. Lakshmi Reddy Assistant Professor Department of Mechanical Engineering of G. Pulla Redding Engineering College (Autonomous), Kurnool participated in Faculty Development programme on “CFD Applications Using Star CCM+”, JNTUA College of Engineering (Autonomous), Pulivendula during 16th – 18th January,2014.
- Dr. M. Nagaphanisastry, Associate Professor Department of Mechanical Engineering of G. Pulla Redding Engineering College (Autonomous), Kurnool attended a National Education summit on “Towards Educating Young India”organized by ibrant GUJARAT 2004 National Education Summit, Mahatma Mandir, Gandhinagar, Gujarat organized jointly by Knowledge Consortium of Gujarat and various Universities/Institutions in Gujarat on 10th & 11th January, 2014.
- P. Harisankar & Dr. K. Raghavendra Rao Associate Professors of Department of Mechanical Engineering , G. Pulla Reddy Engineering College(Autonomous), Kurnool, attended International Workshop on “Advances in Fibre Reinforced Polymers and Composites”, held at Department of Civil Engineering, Chaitanya Bharathi Institute of Technology, Hyderabad on 13th & 14th March, 2014.
- G. Shaik Shavali & M. Sasidhar , Assistant Professors of Department of Mechanical Engineering G. Pulla Redding Engineering College (Autonomous), Kurnool attended Faculty Development Programme on “Computational Methods for Flow and Heat Transfer Analysis – Applications of CFD Tools” organized by Department of Mechanical Engineering, JNTUA College of Engineering(Autonomous), Anantapuramu.
- Dr. S. Radhakrishna, Associate Professor of Civil Engineering, G. Pulla Reddy Engineering College (Autonomous): Kurnool, attended AICTE QIP Short term Course on “Disasters, Environment and Risk Reduction” organized by IIT, Madras, during 27 – 31 January 2014 (Five Days).
- Sri G. Nagesh Kumar, Senior Assistant Professor & Dr. B.J.S. Varaprasad, Associate Professor of Civil Engineering, G. Pulla Reddy Engineering College (Autonomous): Kurnool, attended Workshop on “NDT Techniques for Assessment of Reinforced concrete Structures” organized by VIT University, Vellore-632 014 on 21-02-2014 (One Day).
- Ms. V. Harini Chowdary, Assistant Professor, and M. Pharm. students, participated in oral and poster presentations in two-day International Conference , entitled “ Pharma Transpire 2014”- On Advances in Biopolymer Drug Delivery Systems, during 30th & 31st January, 2014 organized by CES College of Pharmacy, Kurnool.
- Dr. K. Saravanakumar, Associate Professor, Mrs. R. Rajalakshmi, Ms. M. Lohitha, Ms. V. Harini Chowdary, Ms. K. Padmini, Ms. B. Priyanka, Ms. P. Jayapreethi, Mrs. Ramya Sudha, Assistant Professors of the Institution , and few M. Pharm. students, participated in Poster presentations at UGC- sponsored National Conference (IPTCON- 2014), entitled “Frontiers in drug discovery and Drug Delivery”, during 14th & 15th February, 2014 organized by Sri Padmavathi Mahila Vishvavidhyalayam, Tirupati.
- K. Srinivasan & A. Ranjani & N.B.Harshavardhan Reddy, Assistant Professors in Shree Institute of Technical Education attended 2 week Faculty Development Program on “Entrepreneurship Development” at KKC Group of Institutions during 30th December to 11th January 2014
- A. Ranjani & N.B.Harshavardhan Reddy, Assistant Professor in Shree Institute of Technical Education attended One-Day Faculty Development Program on “Case Teaching” at Wings School of Business on 2nd March 2014
- K. Srinivasan, Assistant Professor in Shree Institute of Technical Education attended 2-week Faculty Development Program on “Research Methodology using SPSS” at Wings School of Business during 8th & 9th February 2014
- P. Srinivasulu, HOD, D. Maria Sudha Asst. Professor ,V. Jyothi Asst. Professor of MBA Department, participated in FDP organized by Dr.K.V.Subba Reddy Institute of Management on “SPSS - Statistical Package For Social Sciences “ by Dr. Rama Krishna , RK B- School, Hyderabad on 25th January 2014.
- Dr. P.Suchitra,Principal of Dr.K.V.Subba Reddy Institute of MCA, P. Srinivasulu, HOD of MBA Department, participated in International conference on “Competency Building Strategies in Business & Technology for Sustainable Development” organized by Sri Ganesh School of Business Management, ,on 23rd February 2014 at Salem, Tamil Nadu.
- Prof. G Naga Malleswara Rao, Prof. S.L.V Prasad and Mr. T. H. Venkata Nagarjuna attended 2-week AICTE Sponsored Faculty Development Program on “Fatigue and Fracture Mechanics In Finite Element Analysis” at Madanapalle Institute of Technology and Sciences from 03-03-2014 to 15-03-2014.
- Mr. C. Suresh Attended 5-day NSS orientation Program for Program officers conducted by Andhra University (UTOC) and JNTUA at JNTUCEA, from 14-03-2014 to 20-03-2014
- Mr. D. Harinatha Reddy attended 2-week AICTE Sponsored Faculty Development Program on “Computational Fluid Dynamics- A approach” at JNTUCEA from 10-03-2014 to 23-03-2014.
- CRIT Ananthapuramu, Department of Civil Engineering and The Institution of Engineer’s (India), Kadapa Local

- Centre had jointly organized 'Road safety' on the occasion of Road safety week celebrations on 25th January 2014.
- P. Srinivasulu, HOD, D. Maria Sudha Asst. Professor, V. Jyothi Asst. Professor of MBA Department, participated in FDP organized by Dr.K.V.Subba Reddy Institute of Management on "SPSS - Statistical Package For Social Sciences" by Dr. Rama Krishna, RK B- School, Hyderabad on 25th January 2014.
 - Dr. P.Suchitra, Principal of Dr.K.V.Subba Reddy Institute of MCA, P. Srinivasulu, HOD of MBA Department, participated in International conference on "Competency Building Strategies in Business & Technology for Sustainable Development" organized by Sri Ganesh School of Business Management, on 23rd February 2014 at Salem, Tamil Nadu.
 - Mr Subhashis Debnath, Assistant Professor, Department of Pharmaceutics, Seven Hills College of Pharmacy participated in workshop for Outcome Based Education & Accreditation from 21st to 23rd March 2014 at NBA Training Centre, JNTUACE, Pulivendulu.
 - Miss. S. Jenifer Aswini, Assistant Professor, Department of Pharmaceutical Analysis, Seven Hills College of Pharmacy along with 23 students participated in three-day National Workshop on Application of Chromatographic Techniques in Drug Analysis during 13th to 15th February 2014 at J. S. S College of Pharmacy, Ooty.
 - Department of CSE&IT, SREE RAMA ENGINEERING COLLEGE (4C) organized a two-day student level work shop during 24th, 25th Jan 2014 on IBM Work light Tool to develop TGMC Projects 2014. Honorable Academic Director Sri M. Aravind Kumar Reddy garu was the Chief Guest at the inaugural function.
 - NSS UNIT of Sree Rama Engineering College conducted one day workshop on "Eye care" on 07-02-2014. The Guest speaker Dr.Doravellu, Specialist in Eye stressed the importance of Eye and retina.
 - B-Pharmacy students (10 members) of RIPER attended 02 days work shop on modern analytical instruments at JSS Ooty in the month of Feb 2014.
 - M. Pharmacy students (9) (Pharmaceutical Analysis & Quality Assurance) of RIPER attended 2- day work shop on Modern instrumentation hands on training, at Acharya Nagarjuna University, Guntur on 7th & 8th march of 2014.
 - GPREC, Department of EEE organized a Guest lecture on "Benefits of IEEE Membership" by Dr.Syed Musthaq Ahmed, Professor & HOD, ECE Dept., S.R Engg. College, Warangal.
 - GPREC, Department of EEE organized a seminar on "Where to walk & What to knock" a Career guidance and awareness programme by Sri Sai Prasad Chowdary, Director, Veda Technologies, Hyderabad, 20th March 2014
 - Jagan's College of Engineering & Technology organized a one-day National level Technical Symposium TEXTREME-2k14 on March 8th, 2014. Hon'ble Registrar of Vikrama Simhapuri University, Nellore Prof. K.Nagendra Prasad was the Chief Guest at the Inaugural function.
 - T. Mahaboob Rasool, Asst. Professor, department of Electronics & Communication Engineering attended Two-Day National level workshop on "RESEARCH APPLICATIONS IN DIGITAL IMAGE PROCESSING" on March 14th and 15th 2014, under TEQIP-II organized by the department of Computer Science & Engineering, JNTUA College of Engineering, Pulivendula.
 - Department of MBA, Dr. K.V.Subba Reddy Institute of MCA, organized "Eye camp" to students & Staff by Vasan Eye Care, Kurnool on 6th January 2014.
 - Department of MBA, Dr. K. V. Subba Reddy Institute of Management organized FDP on "SPSS - Statistical Package For Social Sciences" by Dr. Rama Krishna, RK B- School, Hyderabad, on 25th January 2014.
 - Department of MBA, Dr.K.V.Subba Reddy Institute of MCA organized a National Level Management Meet UNNATHI 2K14 on 24th March 2014.

Guest Lectures

- Dr. S.K. Patnaik, Director AICTE New Delhi delivered a lecture on 'Nyquist Criteria- Control Systems' on 13th February 2014 at CRIT, Ananthapuramu.



- Department of MBA, Dr.K.V.Subba Reddy Institute of MCA, organized a Guest Lecture on "Attitude & Career Prospects" by Rajesh, Manger of EIOEN Informatics, Hyderabad on 13th March 2014.
- RIPER Organized Guest Lecture on "Basics of Bio informatics" by Dr. Amit Kumar, CEO, BIOAXIS DNA Research Pvt. Ltd., Hyderabad, on 26th March 2014.

- Training & Placement cell, G.Pulla Reddy Engineering College (Autonomous), Kurnool organized a guest lecture on “Personality Development” by Yandamoori Verandranath on 23rd March 2014.
- Training & Placement cell, G.Pulla Reddy Engineering College (Autonomous), Kurnool organized a guest lecture on “Personality Development” by Dr. Murali Krishna.K.V.S.G on 24th & 25th March 2014.
- Training & Placement cell, G.Pulla Reddy Engineering College (Autonomous), Kurnool organized a guest lecture on “MBA Emerge” by THE HINDU NEWS PAPER and IPE on 26th March 2014.

NSS Activities

- Mr. C Suresh Attended 5-day NSS orientation Program for Program officers conducted by Andhra University (UTO) and JNTUA at JNTUCEA, from 14-03-2014 to 20-03-2014.
- NSS Unit, Seven Hills College of Pharmacy organized one-day health camp on 15/01/2014 at Venkatramapuram village.
- NSS UNIT of Sree Rama Engineering College, 151th birthday of swami Vivekananda celebrated national youth day on 12th January 2041. Prof B.C. Venkata Reddy was Chief Guest for this function. He inaugurated the function by garlanding portrait of Swami Vivekananda.
- NSS UNIT of Sree Rama Engineering College conducted awareness program to villagers in the adopted village on 13-03-2014. The Guest speaker Dr. Gowri Sankar, Specialist in General Department stressed the importance of hand and energy centers located in hand. He called the hand as switch board of all energy centers.
- NSS Unit organized Blood Donation Camp in the college on 19/02/2014. About 80 Units of Blood was donated to Govt., General Hospital, Chittoor.
- NSS UNIT –I &II of RIPER conducted blood donation camp on 19.03.14. in association with Red Cross-Society, Anantapuramu, and donated 80 units of blood.
- NSS UNIT-II of RIPER conducted Special camp at chinnakunta village near SKU, in the month of February regarding awareness on usage of iodized salt, awareness on saving of water, power and awareness on right to information act, usage of toilets etc.
- Dr. K. Saravanakumar, Associate Professor, Sree Vidyanikethan College of Pharmacy, Tirupati participated in NSS training program refresher course 2014 organized by Andhra University training and orientation center during 14.03.2014 to 20.03.2014 at JNT University, Anantapuramu.
- Sree Vidyanikethan College of Pharmacy organized Blood Donation Camp in the College premises on **19-03-2014** in Collaboration with SVRRG General Hospital, Maternity Hospital and S.V.S. Charitable Trust Blood Bank, Tirupati. In this event a total of 500 (Five hundred) volunteers are participated.
- Shree Institute of Technical Education organized General Medical camp by Dr.Koduru Balasubramanyam on 27th February 2014 at Guthivaripalli village.
- Shree Institute of Technical Education Organized AIDS Awareness Camp by Dr. Prabhakar Rao, David Lius Hospital on 1st march 2014 at Guthivaripalli village.
- Shree Institute of Technical Education organized Dental Camp by Dr. Subba Raju on 2nd March 2014 at Guthivaripalli village.
- Shree Institute of Technical Education organized Eye Camp by Dr. Reddy, Vasana Eye Care on 5th march 2014 at Guthivaripalli village.
- G. Pulla Reddy Engineering College NSS Volunteers visited M.P.U.P School in B.Thandrapadu village on 04.01.2014 and conducted programs like cleaning surroundings of school, interacted with students.
- G. Pulla Reddy Engineering College NSS Volunteers visited Vignanapeetham Aided High School and Orphanage of Vishwa Hindu Parishath beside our college on 04.01.2014 and conducted programs like cleaning surroundings of school, interacted with Orphanage.
- G. Pulla Reddy Engineering College NSS organized awareness program on “Moral and Ethical Values” on 06.01.2014 in which nearly 300 students participated.
- G. Pulla Reddy Engineering College NSS Unit organized “Blood Donation Camp” in the college campus on 07.01.2014 in which 100 students donated blood for noble cause.
- G. Pulla Reddy Engineering College NSS Volunteers visited “G.Narayanamma Pulla Reddy Respite Home” beside their college on 09.01.2014 and distributed fruits & interacted with physically handicapped women’s.
- G. Pulla Reddy Engineering College NSS Volunteers visited “Z.P.High School, Nanoor village” on 10.01.2014 and presented an awareness program on life style, goal setting, moral values, handling pressure for exams for IX and X class students.
- G. Pulla Reddy Engineering College NSS Volunteers visited “Mpl Corp. Primary School, Sitarama Nagar, Kurnool” on 11.01.2014 and presented an awareness program on Education, Motherland, Habits and Importance of computer for students.
- G. Pulla Reddy Engineering College NSS Volunteers visited “M.P.U.P School in B.Thandrapadu village” on 18.01.2014 and conducted programs like cleaning surroundings of school, taught English grammar to the students.
- G. Pulla Reddy Engineering College organized a NSS training program on “Two wheeler driving and safe riding” on 25.01.2014 as part of National Road Safety week in association with Sasya Auto, Dealer of Hero Motocorp Ltd., Kurnool.
- G. Pulla Reddy Engineering College NSS Volunteers celebrated “Republic Day” on 26th January 2014 and the winners of College Level Youth Festival were honored on this occasion by giving prizes.
- On the occasion of “National Voters Day” G. Pulla Reddy Engineering College NSS volunteers organized

competitions for students on 27.01.2014 & 28.01.2014 on the theme "Vote for Better India".

- G. Pulla Reddy Engineering College organized NSS blood donation camp on "6th March 2014" on request of

Govt. General Hospital, Kurnool to help the needy in which 75 students donated blood for noble cause.

THESES IN SHODHGANGA

S.No.	Title of the Thesis	Name of the Student	Name of the Research Supervisor(s)
Department of Civil Engineering			
1	Strength and Durability Studies of Natural Rubber Latex Modified Fibre Reinforced High Performance Concrete	K. Munirathnam	H. Sudarsana Rao, C. Sashidar
Mechanical Engineering			
1	Evaluation and Enhancement Transport Characteristics of Metal Matrix Composites and Contact Interfaces	G.V. Krishna Reddy	Dr. N. Chikkanna, B. Uma Mahesswar Gowd
2	Development of Nanoclay Reinforced Aluminium Metal Matrix Compositod for Enhanced Mechanical and Tribological Properties	H.S. Manohar	Dr. N. Chikkanna, B. Uma Mahesswar Gowd
Electronics and Communication Engineering			
1	Development of ARM Processor Based Embedded System and Implementation of High Accuracy Resolver to Digital Converter Using Modified Angle Tracking Observer Technique for Robot Applications	Chandramohan Reddy	K. Nagabhushan Raju
2	Variance Reduction in Power Spectrum Uisng Cepstral Thresholding Approaches	M.Venkata narayana	T. Jayachandra Prasad
3	Design of Image Steganographic Systems for Covert Communication	H. Manjunatha Reddy	K.B. Raja
Mathematics			
1	Unsteady Free Convection Heat and Mass Transfer in a Walterws-B Viscoelastic Flow with Radiation Past A Verticle Plate	G. Viswanath	U. Rajeswara Rao
Chemistry			
1	Synthesis of Novel Biologically Active Heterocyclic Compounds	Arunkumar	K.B. Chandra Sekhar
Pharmaceutical Sciences			
1	Study for solubility enhancement techniques for better bioavailability of certain drugs	Yogesh Shripad Thorat	A.H. Hosmani
2	Conception and Evaluation of Suppositories loaded naonoparticulates as drug delivery system	Ravi Snkar Vangara	D. Dachinammorathi & K.B. Chandra Sekhar
3	Phytochmeical and Pharmacological screening of certain indigenous plants od Tripura, India.	Saikat Sen	Biplab De & N. Devanna
4	Phytochemical, Therapeutic and Antimicrobial Evaluation of certain Ethnomedicinal Plants of North-East India.	Raja Chakraborty	Biplab De & N. Devanna
5	Formilation development and evaluation of Smart Polymer gel formulation for ophthalmic drug delivery	Kashikar Vrushali Satish	I.D. Gonjari & K.N. Jayaveera
Bio-Technology			
1	Microbial Production of Protease Enzyme in Submerged/Solid State Fermintation	Radha	G. Narasimha

Inauguration of IETE Students Chapter At CRIT

Department of ECE and EEE of CRIT Ananthapuramu inaugurated 'Institution of Electronics & Telecommunication Engineers' Student Chapter on 13th February 2014. Honorable Vice- Chancellor Prof. K. Lal Kishore was the Chief Guest and Dr. S.K. Patnaik, Director AICTE, New Delhi, Mr. Parthasarthy Governing Council Member IETE, New Delhi, Mr. Raj Gopal Chairman IETE Bangalore Chapter were Guest of honours at the inaugural function.



Annual Day at Sri Vidyanikethan Engineering College

Sri Vidyanikethan Engineering College, A.Rangampet has celebrated the Annual Day function. Honorable Vice- Chancellor Prof. K. Lal Kishore has graced the occasion.



National Andhra Pradesh Education Summit and Awards Program at JNTUA

Under the aegis of CMAI Association of India, JNTU Anantapur, AICTE, AIU (Association of Indian University) "National Andhra Pradesh Education Summit and Awards" program was conducted at JNTUA. The Chief Guest of the function was Prof. Y. Venkatrami Reddy, former UPSC member and Guest of Honour was Prof. K. Lal Kishore. The other dignitaries were N.K. Goyal Chairman, CMAI Association of India, C.S. Surya Narayan, H.P Networking and Jacob, Vice- President, Wind Data Company. The chief Guest Prof. Y. Venkatrami Reddy & Guest of Honour was Prof. K. Lal Kishore presented the following Awards.

S.No	Awards	Colleges
1	Best upcoming Engineering Institute in A.P	Annamachrya Engineering College, Rajampita
2	Best Engineering Institute in A.P	I.I.T Hyderabad
3	Best Engineering college in Rural Areas in A.P	Vignan Engineering College, Durvada
4	Excellence in Industry Interface Institute in A.P	G.Pulla Reddy Engineering College, Kurnool
5	Excellent Infrastructure Institute in A.P	Yogananda Engineering College, Tirupati
6	Excellent Innovation Institute in A.P	Gururanak Engineering College, Hyderabad
7	Best Principal in A.P	Dr. C.D. Nayudu, VNR Vignan Jyothi Engineering College, Hyderabad.
8	Excellence in Integrated Certification Program in A.P	Sri Shridi Sai Engineering College, Vadiyampeta, Ananthapuramu.
9	Excellent Technical Education Institute in A.P	JNTU Engineering Collge Pulivendula
10	Emerging Technical Education Institute in A.P	Dr. K.V. Subba Reddy Engineering College, Kurnool
11	Excellent Institute in Skill Development Program in A.P	R.G.M Engineering College, Nandhyal
12	Excellent IT Enable Institute in rural areas in A.P	Andi Sankar College of Engineering & Technology, Guduru, Nellore.(Dist.)



National Andhra Pradesh Education Summit Awards Presentation

Affiliated College Principals Meeting at JNT University Anantapur

A meeting of the principals of all the colleges affiliated to JNTUA was held at the auditorium in JNTUACEA on Tuesday the 11th of March 2014. The chief guest of the program Prof. K. Lal Kishore, Vice-Chancellor, JNTUA in his speech said that a principal is the representative of the university and it is his duty to fulfill the tasks given by the university without fail. All have to play role in development of University. He also said that drastic changes have been initiated in Examination Section brining in Jumbling system, setting up C.C Cameras in class rooms and examination halls, introducing plagiarism check in M.Tech Project work, starting online system of affiliations related to academic and planning. All the University officials have participated in the meeting.



Inter Colleges Sports Meet 2013-14

Inter Colleges Sports Meet for the 2013-14 was inaugurated by Honorable Vice – Chancellor at Audisankara College Engg & Tech, Gudur, in which nearly 1400 players were participated from various Engineering college of JNTUA attended. The college management and tournament committee felicitated our Hon'ble Vice - Chancellor and Chief Guest of the Tournament. Inaugural match teams were introduced to the Chief Guest.



Release of University Profile 2014

University Profile 2014 was released on 23-01-2014 by Prof. D.P. Agarwal, Chairman, UPSC and Brochure for Admissions under FN/NRI/PIO Quota Was released by Prof. Y. Venkata Rami Reddy, Member, UPSC. Hon'ble VC Prof. K. Lal Kishore was present on the Occasion.



AP State Council for Higher Education Chairman Visits JNTU Anantapur



The Chairman Prof. L. Venugopal Reddy of AP State Council for Higher education visited JNTU Anantapur on 1-02-2014 and laid the foundation stone to the second storey of the ECE department of the University which is estimated to cost One crore seventy lakh rupees. Speaking on the occasion he said that all have to work together for the development of JNTUA. Hon'ble Vice- Chancellor Prof. K. Lal Kishore handed over a memento to the Chairman APSCHE.

JNTUACEA signs MoU with Tata Consultancy Services, Hyderabad

Prof. K. Lal Kishore, Vice Chancellor, JNTUA, and Mr. V. Rajanna Vice President & Regional Head, TCS Hyderabad, signed the MoU on Saturday, March 22, 2014 in the presence of Prof. K.S.R. Anjaneyulu, Principal, JNTUA, and the TCS Academic Interface Program (AIP) Manager, Mr. Richard King. The MoU will be in force for a period of three years. On this occasion, Prof. K. Lal Kishore said that the MoU will enable strengthening of relationship between TCS, Hyderabad and JNTUA. He further stated that as a result of this MoU many faculty development programs, workshops and student exchange programs can be

organized that help in collaborative learning and mutual growth. Further, student excellence awards can be instituted as a part of this MoU, he stated.



Endowment Gold Medal Instituted by SBH, Anantapur



On 3-2-14 State Bank of Hyderabad Main Branch, Ananthapuramu donated an amount of Rs 2,00,000/-

to JNTUA for setting up of the Endowment Gold Medal. Speaking on the occasion, the Hon'ble VC Prof. K. Lal kishore stated that this Endowment Gold Medal would be presented every year to one Best Academic Performer from any Engg branch of JNTUA CE, Pulivendula. He said that this was the first ever Endowment Gold Medal for JNTUA CEP. The cheque was handed over to Prof. K. Lal Kishore by the AGM of SBH, Mr. N. Narasimha Rao.

