

JNTUA NEWS LETTER

Jawaharlal Nehru Technological University Anantapur Ananthapuramu-515 002, Andhra Pradesh, India.

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Prof. K. Lal Kishore





68th Independence Day celebrations were held in JNTUA on Friday with grandeur. Hon'ble Vice chancellor Prof. K. Lal kishore garlanded the portraits of Mahatma Gandhi, Jawaharlal Nehru and B.R. Ambedkar in the Administrative building of the University and paid tribute to the National leaders. Later, he received a guard of honour from N.C.C Cadets after hoisting the National flag.

In his speech, he observed that moral and ethical values are fast disappearing and it is the teachers' job to inculcate values in students and teach students to live in harmony with the society. He also mentioned that the construction of Examination building is almost over and the Construction of integrated lecture hall complex and Administrative building will start soon. Rector, Registrar, Directors of the University, Principals, staff and students attended the event. This program was co-ordinated by Sri. B. Joji Reddy







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. S. Krishnaiah

Mr. M. Rama Sekhar Reddy, PRO

Dr. V. B. Chitra

MOU

- ➤ JNTUA had signed MOU with Centre for Development of Advanced Computing (C-DAC), Chennai & IIT Chennai on 21/08/2014, aimed at providing the students high knowledge in Computer Science. With this agreement, BOSS MOOL, a new open source software will be used to train the students. Bharath Operating System solutions (BOSS) was developed by C-DAC and Minimalistic Object Oriented Linux (MOOL) was invented by IIT Chennai. The University is going to be a nodal center for new open source software and Prof. A. Ananda Rao would act as nodal officer.
- ➤ Project director, Indian Relations of Blekinge Institute of Technology, Sweden V. Gurudutt has met the Hon'ble VC Prof. K. Lal Kishore on 03/09/2014. They have discussed about the starting of 5 Years integrated double degree Program in JNTUA. The students in this program would pursue their studies for three and a half years in JNTUA and the remaining one and half years in Blekinge Institute of Technology, Sweden. JNTUA will award the B. Tech. degree and Blekinge Institute of Technology, Sweden will award the M.S. degree. They also discussed about double degree P.G. programs. In these programs the students will complete their first semester in JNTUA and the rest of the three semesters in Blekinge Institute of Technology, Sweden. JNTUA will award M.Tech degree and Blekinge Institute of Technology, Sweden will award M.S. Degree. Sri. V. Gurudutt had invited a delegation from JNTUA to visit their University.





Ph.Ds Awarded

- ➤ Sri Janapati Pedda Yanadaiah , Pharmaceutical Sciences has been Awarded Ph.D. Degree under the Joint Supervision of Dr. S. Mohana Lakshmi, Professor, Sri Vidyanikethan College of Pharmacy, A. Rangampet, Chittoor Dist. & Dr. K. N. Jayaveera, Professor (Retd) JNTUA, Ananthapuramu, for the thesis entitled "Phytochemical and Pharmacological Studies on Locally Available Medicinal Plants". The date of award of Ph.D. Degree was on 14.07.2014.
- Sri. N. Pothanna, Mathematics has been awarded Ph.D. Degree under the Joint Supervision of Dr. N. Ch. Pattabhi Ramacharyulu, Professor of Mathematics (Retd), NIT, Warangal & Prof. P. Nageswara Rao, Professor of Mathematics, Dept. of H&S VNRVJIET, Bachupally, Hyderabad, for the thesis entitled "Some Steady and Unsteady flows of second order thermo Viscous Fluids". The date of award of Ph.D. Degree was on 05.08.2014.
- Sri. Mustakahammed Bhavikatti, Civil Engineering has been Awarded Ph.D. Degree under the Supervision of Dr. Vilas. V. Karjini, Director, Sanjay Ghodawat Group of Institutions A. Tigre, Kolhapur, Maharashtra, for the thesis entitled "A Study on Accelerated Rehabilitation of Rigid Pavements for Dual Two-Lane Carraigeway National Highway". The date of award of Ph.D. Degree was on 05.08.2014.
- Sri. E. Vigneswaran, Pharmaceutical Sciences has been Awarded Ph.D. Degree under the Joint Supervision of Dr. Y. Padmanabha Reddy, Professor & Principal, Raghavendra Institute of Pharmaceutical Education &

- Research, Chiyyedu, Ananthapuramu & Prof. N. Devanna, Professor & Director OTRI, JNTUA, Ananthapuramu, for the thesis entitled "Estimation of Patient Medication Adherence by Urine Analysis and Evaluation of Pharmaceutical Care Services in HIV/Aids". The date of Award of Ph.D. Degree was on 13.08.2014.
- Sri. Manthargi Mohammed Jaffar Sadiq, Pharmaceutical Sciences has been awarded Ph.D. Degree under the Joint Supervision of Dr. Y. Padmanabha Reddy, Professor & Principal, Raghavendra Institute of Pharmaceutical Education & Research, Chiyyedu, Ananthapuramu & Prof. K.B. Chandra Sekhar, Director R&D, JNTUA, Ananthapuramu, for the thesis entitled "Investigation of Nigella SPS for its Therapeutic Potency". The date of award of Ph.D. Degree was on 13.08.2014.
- Sri. T. Vishnu Vardhan, Mechanical Engineering has been Awarded Ph.D. Degree under the Supervision of Prof. B. Durga Prasad, Professor, Dept. of Mechanical Engineering, JNTUA, College of Engineering, Ananthapuramu, for the thesis entitled "Modelling and Performance Evaluation of Wind Turbine Blades with Different Profiles". The date of award of Ph.D. Degree on 13.08.2014.
- Sri. Sukhen Som, Pharmaceutical Sciences has been Awarded Ph.D. Degree under the Supervision of Prof. K. N. Jayaveera, Professor of Chemistry, (Retd), JNTUA, Ananthapuramu, for the thesis entitled "Synthesis and Pharmacological Evaluation of Some γ- Benzopyrones". The date of award of Ph.D. Degree was on 22.08.2014.

- Sri. P. Raghuveera Chary, Chemistry, has been awarded Ph.D. Degree under the Joint Supervision of Prof. N. Devanna, Director, OTRI, JNTUA, Ananthapuramu & Dr. K. Nagaiah, Senior Principal Scientist, Organic & Bio molecular Chemistry Division, Fine Chemicals Laboratory, Indian Institute of Chemical Technology, Tarnaka, Hyderabad, for the thesis entitled "Development of Novel Synthetic Methodologies Useful for Drugs and Drug Intermediates". The date of Award of Ph.D. Degree was on 22.08.2014.
- Sri. C. Viswanath, Chemistry has been Awarded Ph.D. Degree under the Supervision of Prof. N. Devanna, Director, OTRI, JNTUA, Ananthapuramu, for the thesis entitled "A Study on Analytical Properties of Metal Complexes Using New Chromogenic Organic Reagents". The date of award of Ph.D. Degree was on 22.08.2014.
- Sri. D.R. Srinivasan, Mechanical Engineering has been awarded Ph.D. Degree under the Joint Supervision of Dr. A.V. S. S. K. S Gupta, Professor of Mechanical Engineering, and Controller of Examinations JNTUH, Kukatpally, Hyderabad & Dr. V. Pandurangadu, Professor, Dept. of Mechanical Engineering, JNUA, College of Engineering, Ananthapuramu, for the thesis entitled "Simulation of Combustion in Process in a Gas Turbine Combustor Using CFD". The date of award of Ph.D. Degree was on 05.09.2014.
- Sri. Ashok Kumar B.S. Pharmaceutical Sciences has been awarded Ph.D Degree under the Supervision of Dr. K. Lakshman, Professor & Head, Department of Pharmacognosy, PES College of Pharmacy, Bangalore, for the thesis entitled "Phytochemical Investigation and Pharmacological Studies of Some Species of Amaranthus". The date of award of Ph.D. Degree was on 05.09.2014.
- Sri. M.N. Shankar, Mechanical Engineering has been awarded Ph.D Degree under the Joint Supervision of Dr. Soma V. Chetty, Principal, Kuppam Engineering College,

- Kuppam & Dr. B. Uma Maheshwar Gowd, Professor of Mechanical Engineering, Director of Admissions, JNUA, Ananthapuramu, for the thesis entitled "Cryogenic treatment to Aluminium Silicon Magnesium Alloy". The date of award of Ph.D. Degree was on 24.09.2014.
- Sri. Hareesh K., Computer Science and Engineering, has been awarded Ph.D. Degree under the Supervision of Dr. Manjaiah D.H. Professor in CSE, Dept of CSE, Mangalore University, Mangalore, for the thesis entitled "Peer to Peer Chaining for Video on Demand System". The date of award of Ph.D. Degree was on 24.09.2014.
- Smt. K. Gnaneswari, Bio-Technology, has been awarded Ph.D Degree under the Joint Supervision of Prof. P.R. Venkata Raju, Dept. of Botony, Sri Krishna Devaraya University, Ananthapuramu & Prof. K.N. Jayaveera, Professor (Retd.), JNTUA College of Engineering Ananthapuramu, for the thesis entitled "Photochemistry, Antimicrobial Activity and Vitro Biological Evaluation of Leonotis Nepetiifolia (L.) R.Br. A Potential Medicinal Plant". The date of award of Ph.D Degree was on 24.09.2014.
- Sri. L. Srikanth Reddy, Chemistry, has been awarded Ph.D Degree under the Supervision of Prof. K.B. Chandra Sekhar, Director, R&D, JNTUA, Ananthapuramu, for the thesis entitled "Spectrophotometric Determination of Metal Ions Using Organic Compounds". The date of award of Ph.D. Degree was on 26.09.2014.
- Smt. K. Sunitha, Chemical Engineering, has been awarded Ph.D. Degree under the Joint Supervision of Prof. S.V. Satyanarayana, Professor, Dept. of Chemical Engineering, College of Engineering, JNTUA, Ananthapuramu, & Dr. S. Sridhar, Scientist, Chemical Engineering Division, Indian Institution of Chemical Technology, for the thesis entitled "Synthesis and Characterization of Novel Polymeric Membranes and Their Composites for Pervoporation based Separation". The date of award of Ph.D. Degree was on 25.09.2014.

Awards and Distinctions

Dr.V.Bhaskar Desai, Professor in Civil Engg. received Best Teacher Award for the year 2014 from the State Government of Andhra Pradesh on 5th September-2014.



➤ Dr. A. Ananda Rao, Professor in CSE received Best Teacher Award for the year 2014 from State Government of Andhra Pradesh on 5th September-2014.

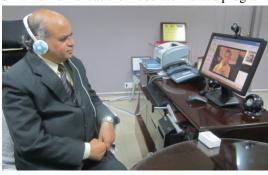


Seminar / Symposium / Conferences / Work Shops / FDPs Organized

Online Workshop on "A – View"

A one day online workshop was jointly conducted by JNTUA Ananthapuramu and Amrita University on 14/08/2014. Approximately 100 Engineering Colleges viewed this workshop through online streaming with the help of A View E- Learning tool. Hon'ble Vice-Chancellor Prof. K. Lal Kishore had delivered the inaugural speech. He explained the objective of this tool. He also said that instructions have already been issued to all the colleges affiliated to JNTUA to have access to A-View by the next academic year. The computer science faculty of different colleges were given awareness on the A- View software by Kerala team of A - View. The chief executive officer Kamal

Bijalapi and K.Swarnam, Quality Manager gave talks on "Quality Management of A-View system". Mr. Sriramakrishna was the moderator for the program.



Workshop on Human Values and Professional Ethics

One Day Workshop on Human Values and Professional Ethics titled "Engineering the Inner Excellence" was conducted in collaboration with Sri SathyaSai Institute of Higher Learning, PrashantiNilayam at JNTUA College of Engineering Auditorium on 05-07-2014. Resource Person Dr. Siva Kumar from Brindavan, Benguluru addressed the gathering. Prof. V. Sankar was the Coordinator for the program.





Workshop on Technology Enhanced Learning

One Day workshop on "Technology Enhanced Learning through NMEICT-Implementation of Spoken Tutorial Project", was conducted in collaboration with IIT Bombay, on 10th July, 2014 at Auditorium, JNTUA College of Engineering (Autonomous), Ananthapuramu. Hon'ble VC Prof. K. Lal kishore and Mr. Mohd. Kasim khan, STP Coordinator, IIT Bombay have addressed gathering.





Workshop on Formulation of Research & Development Initiatives

Two Day workshop titled "Formulation of Research & Development Initiatives of Engineering Faculty", in collaboration with Engineering Staff College of India (ESCI), Hyderabad and "Forum for Enabling Learning Initiatives and Placements (FELIP)", Bengaluru was conducted during 05th& 06th September, 2014 at Auditorium, JNTUA College of Engineering (Autonomous), Ananthapuramu. Hon'ble VC Prof. K. Lal kishore, Prof. M.R. Pranesh & Dr. K. Elangovan have addressed the gathering.





Workshop on Outcome Based Education Approach in Engineering Curriculum

A two day UGC sponsored workshop on "Outcome Based Education Approach in Engineering Curriculum" was conducted at JNTUACEA on 26th & 27th August, 2014. This workshop has mainly focused on the philosophy and practice of outcome based education. An extensive OBE framework for curriculum design was presented by Prof. T.G. Sambanthan, expert from NITTTR, Chennai. The importance of Washington accord & signatory and NBA Criteria 1 / Criteria 2 was explained by Prof. G. Madhu from MSRIT, Bangalore. Further, this workshop has also provided a good exposure on ideas and concepts underlying OBE particularly with reference to teaching and learning of engineering techniques. Rector Prof. H. Sudarsana Rao was the Chief Guest at the inaugural function. Principal Prof. K. S. R. Anjaneyulu was the Convener and Dr. P. Dinesh Sankar Reddy was the Co- Convener of the workshop.







National Seminar on Industrial Practices of Computational Fluid Dynamics

A three day National Seminar on Industrial Practices of Computer Fluid Dynamics was organized by Mechanical Engineering Department of JNTUACEA during 21/08/2014 to 23/08/2014. The workshop was sponsored by All India Council for Technical Education (AICTE). Hon'ble VC Prof. K. Lal Kishore was the Chief Guest for the inaugural function. Registrar Prof. K. Hemachandra Reddy was the Program coordinator.





Workshop on RoboTryst 2014-15

➤ ECE department, JNTUACEP organized a two day International robotic championship "RoboTryst 2014-15" in association with IIT-Delhi during 22nd − 23rd August 2014. The staff coordinator of the workshop was Dr. S. Chandra Mohan Reddy, Assistant Professor & Head of ECED. Prof. M.L.S. Deva Kumar was the Chief Guest of the workshop.



Guest Lectures

- ➤ On the birth anniversary of Michael Faraday, a renowned scientist, a guest lecture was organized in the ECE Department of JNTUACEA on 22/08/2014. Prof. K. NagabhushanaRaju, Principal, SK University College of Engineering & Technology, Ananthapuramu, had delivered "Faraday Memorial Lecture".
- ➢ Guest Lecture by Prof. D.S. Murty, Principal, ➢ GayatriVidyaParshad, Vishakapattanam was arranged on the topic "Recent Trends in Electronics Industry Job Opportunities" on 27/09/2014 by ECE Department of JNTUACEA.
- ➤ Dept. Of Management organized a Guest Lecture by K N. Rao, Head Manager, Penna Cement Industries, Hyd., on "Career Development", on July 7th 2014.
- Dept. Of Management organized a Guest Lecture by Dr. D. ChandraShekarMouli, SK University on "Communication" on Sep 8th 2014.
 - ▶ Dept. of Management organized a Guest Lecture by MVR Bharath, WG Cader, Air Force, Mysore RDP on "Careers and Leadership Skills in Indian Air force" on Sep 11th 2014.

Adieus

Prof. V. Pandurangadu of Mechanical Engineering Department was retired from the service on attaining the age of superannuation on 30th September, 2014.



Faculty attended Workshops / Seminars / Conferences / FDPs

- Dr.VaishaliG.Ghorpade, Dr.E.ArunaKanthi and Smt.B.Ajitha faculty of Civil Engineering Department attended a One day workshop on Human Values and Professiional Ethics titled, "Engineering Inner Excellence", on 05/07/14 organized by JNTUA.
- Dr.VaishaliG.Ghorpade, Dr.E.ArunaKanthi and Smt.B.Ajitha faculty of Civil Engineering Department attended a One day Seminar on "Quality of education in private Engineering colleges", held on 08/07/14 organized by ABVP.
- Dr.VaishaliG.Ghorpade, Dr.E.ArunaKanthi and Smt.B.Ajitha faculty of Civil Engineering Department attended Two day workshop, sponsored by University Grants Commission, New Delhi on "Outcome Based Education Approach in Engineering Curriculum" organized by JNTUACEA during 26/08/14 & 27/08/14.
- Dr.E.ArunaKanthi faculty of Civil Engineering Department attended a One Day workshop on "Rural Management- Roll of NSS" organized by NSS cell, JNTUA on 29/09/14.
- Dr. A. AnandaRao, Professor in CSE & Director IR&P, JNTUA, participated in a One Day Workshop titled,

- "Technology Enhanced Learning through NMEICT-Implementation of Spoken Tutorial Project", in collaboration with IIT Bombay, organized by the JNTUA College of Engineering (Autonomous), Anantapur on 10th July 2014.
- ➤ Dr. B. Eswara Reddy, Professor in CSE, JNTUACEA, participated in Two Day Workshop, sponsored by University Grant Commission, New Delhi on Outcome Based Education Approach in Engineering Curriculum "organized by the JNTUA College of Engineering (Autonomous), Anantapur on 26th & 27th August 2014.
- Dr. S. Vasundra, Professor in CSE, JNTUACEA, participated a One Day Workshop on Human Values and Professional Ethics titled, "Engineering Inner Excellence" organized by the JNTUA College of Engineering (Autonomous), Anantapur on 5th July 2014.
- > Dr. S. Vasundra, Professor in CSE, JNTUACEA, participated in Two Day Workshop, sponsored by University Grant Commission, New Delhi on Outcome Based Education Approach in Engineering Curriculum "

- organized by the JNTUA College of Engineering (Autonomous), Anantapur on 26th& 27th August 2014.
- ➤ Dr. S. Vasundra, Professor in CSE, JNTUACEA, participated a One Day Workshop titled, "Technology Enhanced Learning through NMEICT-Implementation of Spoken Tutorial Project", in collaboration with IIT Bombay, organized by the JNTUA College of Engineering (Autonomous), Anantapur on 10th July 2014.
- Dr. C. ShobaBindu, Associate Professor & Head in CSE, JNTUACEA, participated a One Day Workshop on Human Values and Professional Ethics titled, "Engineering Inner Excellence" organized by the JNTUA College of Engineering (Autonomous), Anantapur on 5th July 2014.
- Dr. C. ShobaBindu, Associate Professor & Head in CSE, participated in a Two Day Workshop, sponsored by University Grant Commission, New Delhi on Outcome Based Education Approach in Engineering Curriculum "organized by the JNTUA College of Engineering (Autonomous), Anantapur on 26th & 27th August 2014.
- Dr. C. ShobaBindu, Associate Professor & Head in CSE, participated in a One Day Workshop titled, "Technology Enhanced Learning through NMEICT-Implementation of Spoken Tutorial Project", in collaboration with IIT Bombay, organized by the JNTUA College of Engineering (Autonomous), Anantapur on 10th July 2014.
- Dr. K.F Bhrati, Assistant Professor in CSE, JNTUACEA, participated in a One Day Workshop titled, "Technology Enhanced Learning through NMEICT-Implementation of Spoken Tutorial Project", in collaboration with IIT Bombay, organized by the JNTUA College of Engineering (Autonomous), Anantapur on 10th July 2014.
- Dr. C. ShobaBindu, Associate Professor & Head in CSE, resource person for International conference on Innovations in Computer Science and Engineering (ICICSE 2014), pre- conference tutorial on Cyber Security & Android Mobile Application Development on 1st Aug-2014 at Gurunanak Institutions, Hyderabad.
- ➤ Dr. K.F Bharati, Assistant Professor in CSE, JNTUACEA, participated in a Two Day Workshop, sponsored by University Grant Commission, New Delhi on Outcome Based Education Approach in Engineering Curriculum "organized by the JNTUA College of Engineering (Autonomous), Anantapur on 26th& 27th August 2014.
- Dr. K.F Bharati, Assistant Professor in CSE, JNTUACEA, participated in a One Day Workshop on Human Values and Professional Ethics titled, "Engineering Inner Excellence" organized by the JNTUA College of Engineering (Autonomous), Anantapur on 5th July 2014.
- Dr. K. Madhavi, Assistant Professor in CSE, JNTUACEA, participated in a One Day Workshop on Human Values and Professional Ethics titled, "Engineering Inner Excellence" organized by the JNTUA College of Engineering (Autonomous), Anantapur on 5th July 2014.
- Dr. K. Madhavi, Assistant Professor in CSE, JNTUACEA, participated in a Two Day Workshop, sponsored by University Grant Commission, New Delhi on Outcome Based Education Approach in Engineering Curriculum "

- organized by the JNTUA College of Engineering (Autonomous), Anantapur on 26th & 27th August 2014.
- Smt. B. Lalitha, Assistant Professor in CSE, JNTUACEA, participated in a Two Day Workshop, sponsored by University Grant Commission, New Delhi on Outcome Based Education Approach in Engineering Curriculum "organized by the JNTUA College of Engineering (Autonomous), Anantapur on 26th & 27th August 2014.
- Smt. B. Lalitha, Assistant Professor in CSE, JNTUACEA, participated in a One Day Workshop on Human Values and Professional Ethics titled, "Engineering Inner Excellence" organized by the JNTUA College of Engineering (Autonomous), Anantapur on 5th July 2014.
- Dr. A.P. Siva Kumar, Assistant Professor in CSE, JNTUACEA, participated in a One Day Workshop on Human Values and Professional Ethics titled, "Engineering Inner Excellence" organized by the JNTUA College of Engineering (Autonomous), Anantapur on 5th July 2014.
- Dr. A.P. Siva Kumar, Assistant Professor in CSE, JNTUACEA, participated in a Two Day Workshop, sponsored by University Grant Commission, New Delhi on Outcome Based Education Approach in Engineering Curriculum "organized by the JNTUA College of Engineering (Autonomous), Anantapur on 26th & 27th August 2014.
- Mr. P. Dileep Kumar Reddy, Lecturer in CSE Dept., JNTUACEA, participated in a One Day Seminar on "Quality of Education in Private Engineering Colleges", organized by the JNTUA College of Engineering (Autonomous), Anantapur on 8th July 2014.
- Dr. B. Eswara Reddy, Professor in CSE, JNTUACEA, attended as a Chief Guest for Inaugural function of IEEE Student Branch at GPREC, Kurnool on July 19th 2014.
- ➤ Dr.R.BhuvanaVijaya, Assistant Professor of Mathematics ,JNTUA College of Engineering Ananthapuramu attended a Three day national seminar on "Industrial practices of computational Fluid Dynamics" organized by JNTUA College of Engineering , Ananthapuramu ,on 21st August 2014 to 23rd August 2014.
- Dr.K.Jayalakshmi, Assistant Professor of Mathematics, JNTUA College of Engineering Ananthapuramu presented a paper in International conference on Mathematical Sciences organized by IMRF with Madurai Kamraj University on 21st August to 23rd August 2014 at Madurai Kamaraj University.
- Dr.A.SailaKumari, Assistant Professor of Mathematics "JNTUA College of Engineering Ananthapuramu attended a one day work shop on Human values and Professional ethics titled "Engineering inner excellence" organized by JNTUA , Ananthapuramu on 5th July 2014 at JNTU,Ananthapuramu.
- Dr.A.SailaKumari, Assistant Professor of Mathematics ,JNTUA College of Engineering Ananthapuramu attended a two day work shop on outcome based education approach on engineering curriculum organized by JNTUA College of Engineering , Ananthapuramu on 26th August to 27th

- August 2014 at JNTUA College of Engineering ,Ananthapuramu.
- Dr.A.SailaKumari, Assistant Professor of Mathematics ,JNTUA College of Engineering Ananthapuramu presented a paper in International conference on Mathematical Science(ICMS-2014)organized by Sathyabhama University, Chennai ,on 17th July 2014 to 19th July 2014.
- Dr.A.SailaKumari, Assistant Professor of Mathematics, JNTUA College of Engineering Ananthapuramu attended II International conference on "Applications of Fluid Dynamics" organized by S.V.University, Tirupathi ,on 21st July 2014 to 23rd July 2014.
- Dr.A.SailaKumari, Assistant Professor of Mathematics "JNTUA College of Engineering Ananthapuramu attended Three day national seminar on "Industrial practices of Computational Fluid Dynamics" organized by JNTUA College of Engineering, Ananthapuramu, on 21st August 2014 to 23rd August 2014.
- Dr. S.Chandra Mohan Reddy, Assistant Professor & Head of ECED, JNTUA College of Engineering, Pulivendula participated in National Conference on "Leadership in Higher Education-Building Tomorrow's Leaders" organized by Engineering Staff College of India (ESCI), Hyderabad on 04/07/2014.
- ▶ Dr. S.Chandra Mohan Reddy, Assistant Professor & Head of ECED, JNTUA College of Engineering, Pulivendula participated in Continuing Professional development programme on "Formulation of Research & Development Initiatives for Scientists and Technologists" organized by Engineering Staff College of India (ESCI), Hyderabad during 16th 19th September 2014 under TEQIP-II.
- G.V.Subba Reddy, Professor of Chemistry, JNTUA College of Engineering had attended aTCSSE International Conference of Science and Technology, Presented a paper

- entitled "Development and Validation of a Stability Indicating RP-UPLC Method for the Quantitative Determination of CinacalcetHCl in Drug Substance and its tablet dosage form" held at Cornell University, New York, USA, 11-12, August, 2014.
- Dr. NBL Prasad has attended Indian Technology Congress-2014 (ITC-2014) held at NIMHANS Convention Centre, Bangalore during August 21-22, 2014.
- Dr.R.PadmaSuvarna, Associate Professor and Head of the Physics Dept. Attended a "Workshop on Outcome based Education Approach in Engineering Curriculum at JNTUA CEA, Anantapur" on August 26th & 27th, 2014.
- Dr. D.Zarena, Assistant Professor, Dept. of Physics Attended a "Workshop on Outcome based Education Approach in Engineering Curriculum" at JNTUA CEA, Anantapur on August 26th & 27th, 2014.
- K.Aruna, Assistant professor, C.V Krishnarjuna Reddy, Adhoc lecturer, Department of BT,JNTUA of Engingering,Pulivendula has attended Five days short term course on "Bionanotechnology" Sponsored by UGC at Centre for Nano Science and Technology, IST, JNTUH, from 22nd to 27th September 2014.
- Prof. K. Govinda Rajulu, Principal, JNTUA College of Engineering Pulivendula has attended "Leadership Development Programme" organised by Ministry of Human Resource Development at Indian Institute of Management, Tiruchirapalli, Chennai Campus during 18th September to 21st September 2014.
- Prof. K. Govinda Rajulu, Principal, JNTUA College of Engineering Pulivendula has attended "Leadership Development Programme" organised by National University of Singapore, Singapore Temasek foundation, Singapore during 22nd September 2014 to 26th September 2014.

Publications in Journals/Conferences

- ➤ Smt.B.Ajitha, K.Shaikshavali and Prof.H.SudarsanaRao published a paper entitled "Lateral Systems in Tall Buildings for Medium Soil Type and Different Seismic Zones" in International Journal of Engineering Research and Technology, Volume 03 Issue 09 in September 2014.
- ➤ Dr. K. Madhavi, Assistant Professor, Department of CSE, JNTUACEA, Published a paper "A Mobility Management Scheme for Handling Handoffs in cognitive Radio Networks", in international journal of advanced Information Science and Technology ISSN:2319:2682:volume 2, 27th July 2014.
- ▶ Dr. A.P. Siva Kumar, Assistant Professor, Department of CSE, JNTUACEA, Published a paper "Ranking Based Item Selection Approach from Online Products" in International Conference on Innovations in Computer Science and Engineering (ICICSE-2014) 8th & 9th August 2014, held at GNITC, Hyderbad.
- P. Dileep Kumar Reddy, Lecturer, CSE Department, JNTUACEA and Dr. R. Praveen Sam, Professor, G. Pulla

- Reddy Engineering College, Published a paper "Filtering Restrictive Messages from OSN user walls" in Two Day National Conference on Recent Research Advancements in Information Technology (NCRRAIT-2014).25th & 26th September 2014, held at BVRIT, Medak (D).
- Dr. B. Eswara Reddy, Professor in CSE, JNTUACEA, Published a journal "Texture Classification Based on Binary Cross Diagonal Shape Descriptor Texture Matrix", in International Journal on Graphics, Vision and Image Processing(GVIP), pp: 45-51, Aug-2014.
- Dr. B. Eswara Reddy, Professor in CSE, JNTUACEA, Published a journal "Wavelet Based Shape Descriptors using Morphology for Texture Classification", in Global Journal of Computer Science and Technology (GJCST), pp: 21-28, July-2014.
- ➤ Dr. B. Eswara Reddy, Professor in CSE, JNTUACEA, Published a journal "Wavelet Based Texton Cross and Diagonal Shape Descriptors for Discrimination of Texture", in International Journal of Digital Signal and Image Processing (IJDSIP), August-2014.

- ➤ S.Naga Kishore Bhavanam, Dr.P.Siddaiah, Dr.P.Ramana Reddy, "FPGA based DTMF detectionusing split Goertzel algorithm with optimized resource sharing approach". Published in IEEEconference in 2014 ISBN: 978 1 4799 -1356-9/14
- Dr.E.Keshava Reddy, Professor of Mathematics, JNTUA College of Engineering Ananthapuramu, published a paper on "Hall Effects on unsteady MHD flow of Non-Newtonian fluid through a porous medium with uniform section and injection" in IOSR Journal of Mechanical and Civil Engineering (IOSR-JMCE)e-ISSN 2278-1684, P-ISSN; 2320-334X, Volume 11 Issue 5, Ver II (Sep-Oct.2014) PP 55-64.
- ➤ Dr.E.Keshava Reddy, Professor of Mathematics, JNTUA College of Engineering Ananthapuramu, Published a paper on "Steady MHD coquette flow of an incompressible viscous fluid through a porous medium between two infinite parallel plates under effect|| Volume || 3 || Issue || 9 || Pages || 18-38 || 2014 || ISSN (e): 2319 1813 ISSN (p): 2319 1805
- ➤ Dr.K.Jayalakshmi, Assistant Professor of Mathematics, JNTUA College of Engineering Ananthapuramu, published a paper on "Bol Loops in Nilpotent Alternative Loop Ring" in International Journal of Statistika and MathematicaVol 10. Issue 3, 2014. PP 56-60.
- ➤ Dr.K.Jayalakshmi, Assistant Professor of Mathematics, JNTUA College of Engineering Anthapuramu, published a paper on "Rings with (x,R,x) in the left nucleus "in International Journal of Statistika and MathematicaVol 11. Issue 1, 2014. PP 01-04.
- ➤ Dr.K.Jayalakshmi, Assistant Professor of Mathematics, JNTUA College of Engineering Ananthapuramu, published a paper on "A Note on (-1,1) ring satisfying A.C.C." in International Journal of Algebra and Statistics Vol 3:2 2014. PP 34-41.
- Dr.K.Jayalakshmi, Assistant Professor of Mathematics, JNTUA College of Engineering Ananthapuramu, published a paper on "The Ideals in (-1, 1) rings" in International Journal of Algebra and Statistics Vol 3:1 2014. PP 22-25.
- ➤ Dr.A.SailaKumari, Assistant Professor of Mathematics, JNTUA College of Engineering Ananthapuramu Published a paper on "Static performance of elliptical bearings operating with couple stress fluids" in proceeding of the International Conference on Mathematical Sciences Published in ELSEVIER Journal ISBN-978-93-5107-261-4.PP 283-286.
- ▶ Dr. S.Chandra Mohan Reddy, Assistant Professor & Head of ECE Department, JNTUA College of Engineering Pulivendula presented a paper on "Performance Analysis of Various LMS Algorithms to Remove PLI noise from ECG Signal," in International Conference of Science and Technology, School of ILR, Cornell University, New York, USA during 11th 12th August 2014.
- D.VishnuVardhan, Assistant Professor of ECE, JNTUA College of Engineering, Pulivendula published a paper on "Hand Gesture Recognition Application for Physically

- Disabled People" in International Journal of Science and Research, August, 2014.
- D.VishnuVardhan, Assistant Professor of ECE, JNTUA College of Engineering, Pulivendula published a paper on "Design of Compact multipurpose mobile based health care device with location tracker using Wearable Technology" in International Journal of Science and Research, August, 2014.
- D.VishnuVardhan, Assistant Professor of ECE, JNTUA College of Engineering, Pulivendula published a paper on "Feature selection method for single target tracking based on object interaction models" in International Journal of Engineering Research and Applications, August, 2014.
- D.VishnuVardhan, Assistant Professor of ECE, JNTUA College of Engineering, Pulivendula published a paper on "Acceleration of ShiftableO(1) algorithm for bilateral filtering and non-local means" in International Journal of Science and Research, September, 2014.
- ➤ Allabaksh Murad Basha ,Nookala Yasovardhan, Suggala Venkata Satyanarayana,Gopireddy Venkata Subba Reddy, Aerattukkara Vinod Kumar, "Baseline survey of trace metals in ambient PM10 at Tummalapalle uranium mining site" Atmospheric Pollution Research, 5, 2014, 591 – 600.
- Allabaksh Murad Basha ,Nookala Yasovardhan, Suggala Venkata Satyanarayana,Gopireddy Venkata Subba Reddy, Aerattukkara Vinod Kumar , "Trace Metals in Vegetables and Fruits Cultivated around the Surroundings of Tummalapalle Uranium Mining Site, Andhra Pradesh, India", Toxicology Reports 1 (2014) 505-512.
- ➤ SyedaJeelaniBasri, G.V.Subba Reddy and K.N.Jayaveera "A study on phytochemical and chromotographic assay on tragia involucrate", WJ Pharmacy and Pharmaceutical Sciences, 3(7), 2014, 1667 1670.
- AllabakshMuradBasha, NookalaYasovardhan, Suggala V Satyanarayana, Gopireddy V Subba Reddy, A Vinod Kumar, "Baseline survey of trace metals in chicken at the surroundings of the tummalapalle uranium mining site ", Annals. Food Science and Technology, 15(1), 2014, 105 – 110.
- ➤ SyedaJeelaniBasri T, G.V.Subba Reddy and K.N.Jayaveera, "A Study on Photochemical and antioxidant activity of MerremiaTurpenthum", Int. J. of Current Trends in Pharmaceutical Research, (IJCTPR), 2(5), 494 500, 2014.
- ➤ SyedaJeelaniBasri T, G.V.Subba Reddy and K.N.Jayaveera,"Anthelmintic Activity of crude extract of GrewiaTenax", World J. of Pharmacy and Pharmaceutical Sciences (SJIF), 3(8), 1710 -1715, 2014.
- ➤ SyedaJeelaniBasri T, G.V.Subba Reddy and K.N.Jayaveera," A study on Phyto-chemical and Antioxidant activity of FrewiaTenax" Int.J. of Pharmaceutical Research and Bioscience (IJPRBS), 3(4), 703 710, 2014
- ➤ Dr.B.C.Lakshmana, Naresh Kumar, Dr.A.Chandra Mohan, K.K.K. Chand published a paper on "Human Resource

- Accounting-Methods and Measurements in the corporate World" in 'Education Times' An International journal of Education and Humanities, Vol-III, published by APH Publishing Corporation on Aug 2014.
- ➤ Dr. P.JayaRami Reddy presented a paper entitle "Food Security Bill" a National Seminar on Food Security Bill organized by KS Systems, Anantapuram held on Sep, 2014
- ➤ Balaji Reddy, B., Krishnaiah, S., (2014). "The Role of Teacher in English Language Communication Skills Laboratory", Int. J. of Scientific Research (IJSR), Vol. 3, Issue: 9, Sept. 2014, pp. 145-146.
- ➤ Bhanuprakasham Reddy, N., Krishnaiah, S., and Ramakrishna Reddy, M. (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.
- ➤ Dr. M. Ramachandraiah, Adhoc Lecturer, Dept. of Chemistry & Dr. Y.V.Rami Reddy "Electrochemical Behavior and Analysis of Obidoxime in Pharmaceutical Formulations by Voltametric Techniques", Asian J. of Chemistry, Vol. 26, Issue 18(Sep' 14), pp: 6215-6220.
- ➤ Mr. B. Balaji Reddy, Adhoc. Lecturer, Dept. of English, "Liberty and Individualism: The twin major themes in the novels of ChetanBhagat", Indian J. of Applied Research, Vol. 4, Issue 9 (Sep' 14), pp: 277-278.
- ➤ N. Devanna, M.Hymavathi, and C.Viswanatha. A study on synthesis of novel chromogenic organic reagent3,4-dihydroxy-5-methoxy benzalde hydethio semicarba zone and spectro photometric determination of Cobalt (II) in presences of Triton X-100.Journal of Chemical and Pharmaceutical Research, 6(7), 2014, 2787-2791
- ➤ N.Devanna, M Hymavathi and C Viswanatha. A Study on Synthesis of Novel Chromogenic Organic Reagent 3,4-dihydroxy-5-methoxybenzaldehydethio semicarbazone and Spectrophotometric determination of Nickel (II) in Presences of Triton X -100. Research Journal of Pharmaceutical, Biological and Chemical Sciences, 5(5), 2014,625.
- N.Devanna, M.Hymavathi and C.Viswanatha. Direct and derivative spectrophotometric determination of copper (II) using a sensitive and selective chromogenic organic reagent 2-hydroxy 3, 5-dimethoxybenzaldehyde thiosemicarbazone (HDMBTSC). World Journal of Pharmacy and Pharmaceutical Sciences. Vol 3, Issue 8, 2014, 1688.
- A. Harinatha Reddy, D. Ravindranath, N.B.L. Prasad* and K. Lakshmi Devi* Development of a Novel Method for the Detection of 38 Pesticides . Asian Journal of Chemistry; Vol. 26, No. 7 (2014), 2105-2109.
- ➤ A. Harinatha Reddy, N.B.L. Prasad* and K. Lakshmi Devi* Pesticide Residues in Vegetable and Fruit Samples from Andhra Pradesh, India. J. Biol. Chem. Research, Vol. 31, No. 2 (2014).
- Dr.R.PadmaSuvarna, Associate Professor and Head of the Physics Dept. Published a paper "Studies on compositional analysis of cow dung/glass fiber reinforced

- with polyester hybrid composites "in International journal or Nanotechnology and applications, Vo.4, Issue 4, August 2014, 19-22, ISSN: 2278-9391.
- Dr. D.Zarena, Assistant Professor, Dept. of Physics Published a paper titled "Bond and Molecular Polarizabilities in the Structural Studies of Guanosine and its Derivatives" in *Indian Journal of Advances in Chemical Science*, Volume 2, No.3, 2014, 178-181.
- ➤ N. Ravi Kumar, B. MadhavaVarma, G. Prasanthi and P. Ganesh, "Performance, Combustion and Emission Analysis of Diesel Engine Fuelled with Neem Methyl Ester Blends ",International Conference on Mechanical Engineering, ICME 2014, 21st 23rd August 2014, VijayaVittala Institute of Technology, Bangalore
- ▶ B. MadhavaVarma, N. Ravi Kumar and G. Prasanthi, "Vibration Analysis of Diesel Engine Fuelled with Neem Methyl Ester Blends", International Conference on Mechanical Engineering, ICME – 2014, 21st - 23rd August 2014, VijayaVittala Institute of Technology, Bangalore
- ➤ Prof. K.B. Chandra Sekhar etal., Published a paper entitled "Bioanalytical Method Development and Validation of Eszopiclone in Rabbit Plasma by HPLC-MS/MS and Its Application to Pharmacokinetic Study": in International Journal of Biological & Pharmaceutical Research, Volume 5, Issue(9):2014, 719-727
- ➤ Prof. K.B. Chandra Sekhar etal., Published a paper entitled "Bioanalytical Method for the Quantitative Estimation of Frovatriptan in Rabbit Plasma by LC-MS/MS and its Application to A Pharmacokinetic Study": in Asian Journal of Pharmaceutical Science & Technology, Volume 4, Issue (4):2014, 194-200
- ➤ Prof. K.B. Chandra Sekhar etal., Published a paper entitled "Formulation and Evaluation of Matrix Tablets of Bosentan for Controlled Release": in International Journal of Biological & Pharmaceutical Research, Volume 5, issue(6):2014, 472-478
- ➤ Prof. K.B. Chandra Sekhar etal., Published a paper entitled "In Vivo Evaluation of Matrix Mini-Tablets of Bosentan for Controlled Release": in International Journal of Pharmacy & Therapeutics, Volume 5, Issue(7):2014, 324-329
- ➤ Prof. K.B. Chandra Sekhar etal., Published a paper entitled "Development and Evaluation of Bosentan Pulsincap Formulation for Controlled Release": in International Journal of Pharmaceuticals and Health Care Research, Volume 02,(02):2014,109-114
- ➤ Prof. K.B. Chandra Sekhar etal., Published a paper entitled "Design, Development and Evaluation of Solifenacin Succinate modified release matrix tablets using natural polymer": in International Journal of Pharmacy, Volume 4, Issue(4), 2014, 1-8
- ➤ Dr.N.Visali, Professor, dept. of EEE, JNTUA College of Engg, pulivendula, published a paper on "Analysis of Unbalanced Load Flows using MATLAB GUI' presented a paper in 2014 IEEE Conference on Norbert Wiener in the 21st Century (21CW) -Driving Technology's Future at Boston, MA, USA, 2014.

- R.Narendra Rao, Lecturer, Dept. of EEE, JNTUA College of Engg, pulivendula, published a paper on "Design and Implementation of PLC Controllers For Different Engineering Applications" International Journal of Electronics & Communication Technology (IJECT)Vol. 5,issue 3 july-sep2014.
- D.Raja Reddy, JNTUACEP, D.Rajesh Reddy, NECG, Gudur, published a paper on "Design and Control of Asymmetrical Multi-level Inverter with Minimum Switching and Losses Active Voltage Balance"
- International Journal of Emerging Trends in Electrical and Electronics (IJETEE) Vol. 10, Issue. 7, Aug. 2014
- K.Aruna, T. Mohammad Munawar, Department of Biotechnology, JNTUACEP Published a paper on "Production, purification and characterization of alkaline protease from Aspergillus niger MTCC281 by using agro industrial wastes under solid state Fermentation" in International Journal of Advanced Research in Engineering and Applied Sciences ISSN: 2278-6252, Volume 3, issue-10,2014, pp: 12-18.

NSS Activities

NSS Foundation Day Celebrations

Prof. K. Lal Kishore Hon'ble Vice Chancellor JNTUA called for developing all Engineering Colleges as Green Campuses by planting at least one sapling by each student and staff. He inaugurated NSS FOUNDATION DAY CELEBRATIONS jointly organized by NSS CELL JNTUA, NSS Units of Dept. of Management, JNTUA and JNTUA CEA at University main gate on 24th September, 2014. Prof.M.L.S. Deva Kumar NSS Coordinator of JNTUA coordinated the program, and administered NSS Day Oath. Around 300 saplings were planted outside the campus along the compound wall from University gate to college main gate and Nalanda and Takshasila boys hostels.





Free Eye Checkup Camps by Vasan Eye Care Hospitals

➤ JNTUA OTRI has organized a free eye checkup camp under NSS in collaboration with Vasan Eye Care and SBI, Treasury Branch, Ananthapuramu on 04-08-2014. Prof. K. Lal Kishore garu, Hon'ble Vice Chancellor of JNTUA has inaugurated the free eye checkup camp at JNTUA OTRI, Ananthapuramu. About 200 members including students and staff checked their eyes for visionary complications and taken the suggestions and medicine from the doctors. SBI, Treasury Branch, Ananthapuramu came forward to donate spectacles for students of OTRI with severe eye sight problems.



➤ JNTUA CEA has organized a free eye checkup camp under NSS in collaboration with Vasan Eye Care Hospitals on 12/08/14 and 13/08/14 at college dispensary. Rector Prof. H.Sudarsana Rao has inaugurated the free eye checkup camp. Principal Prof. K. S. R. Anjaneyulu, NSS programme officer Dr. E. Arunakanthi, Dr. Anitha, College Dispensary staff, Dr. Smitha, Sri Praneel, Sri Dharanish and the supporting staff from Vasan eye care hospitals, the staff, students and non-teaching staff of JNTUACEA have participated in this camp. Total 650 members got free eye checkup during this camp.



JNTUA NSS Volunteers at National Integration Camp

Four NSS Volunteers of JNT University Anantapur, got opportunity first time to participate in NSS National Integration Camp. They participated in NIC Organized at NSS Bhavan, Bangalore University, Bangalore from 21st to 27th September, 2014. They bagged second prize in cultural event competition by presenting a mime show on "Conservation of water".

Workshop on "Rural Management and Role of NSS"

NSS Cell JNTUA has conducted UGC sponsored one day workshop on "Rural Management-Role of NSS" for NSS program officers and NSS student volunteer leaders from all constituent and affiliated colleges on 29/09/2014 at JNTUACEA. Dr. T. Narayana Reddy, Prof M.V. Durga Prasad, (Institute of Rural Management Anand, IRMA), Sri M.Janardhan, Director, RUDCET, Ananthapur were resource persons for the workshop. The workshop was inaugurated by Hon'ble VC Prof. K. Lal Kishore of JNTUA. Prof .M.L.S. Deva Kumar NSS Programmme Coordinator coordinated the workshop.

About 150 participants from various NSS units attended this workshop.



Other Activities

Sports Activities

- ➤ 6th Physical Director's General Body meeting was held on 16-07-2014.
- ➤ JNTUA Sports Council Meeting was held on 31-07-2014.
- ▶ JNTUA Volley Ball and Hand Ball (M&W) teams to represent south zone Inter University Tournaments for the years 2014-15 were selected.

Fresher's Day-2014 at JNTUACEA

JNTUACEA has organized the Fresher's Day 2013 on 16-11-13. Various Sports and Games were conducted for the fresher's and Prizes were distributed to the winners in the function held at the Auditorium. The freshers' have participated in the various cultural events. Hon`ble Vice-Chancellor Prof. K. Lal Kishore was the Chief Guest.





Affiliated Colleges Managements Meeting at JNTUA

Meeting of Chairmen's /Secretaries /Correspondents of the Managements of Engineering, Pharmacy, Integrated and Standalone Colleges was held on 03-09-2014 at JNTUACEA Auditorium.



News from Affiliated Colleges

Publications in Journals /Conferences

- ➤ Dr.Y.V.Mohan Reddy, GPREC, Kurnool published a paper on "Static And Dynamic Reanalysis Of Statically Indeterminate Beams Using Regression Method" in International Journal Of Advanced And Innovative Research- Volume 3 Issue 7
- Dr.Y.V.Mohan Reddy, GPREC, Kurnool published a paper on "The effect of fiber length on tensile properties of polyester resin composites reinforced by the fivers of sansevieria trifasciata" in International letters of Natural Sciences - Volume 3 (2014) Issue 7-13
- ➤ Dr. H. Raghavendra Rao, GPREC, Kurnool published a paper on "Flexural, impact properties and sem analysis of bamboo and glass fiber reinforced polyester hybrid composites" in International Journal of Engineering Research and applications- Volume 4 Issue 8 (Version7), August 2014, pp81-85
- Mr.V.Mahanandi Reddy, GPREC, Kurnool published a paper on "Experimental comparison of various parameters of three bladed savonius wind turbine tested at the end of wind tuneel and installed on the top of automobile" in International Journal of Multidispl. Research & Advcs. In Engg. (IJMRAE) Volume 6, NoIII (July 2014), pp. 117-131
- Mr.A.V.Satyanarayana, GPREC, Kurnool published a paper on "Comparing gas production rate, steam generation rate using coconut shells, rice husk, sugarcane bagasse, groundnut shells in updraft gasifier" in International Journal of Multidipl. Research & Research & Advcs. In Engg. (IJMRAE) Vol. 6, No.III (July 2014), pp.27-38
- Mr. E.Siva Reddy, GPREC, Kurnool published a paper on "Experimental investigation of thermal energy storage using spherical PCM Capsules" in International Journal of Advanced and innovative Research-Vol.3, Issue 8
- Dr.G.Sankaraiah, GPREC, Kurnool published a paper on "Optimizing the PTFE Teflon vortex tube parameters using taguchi technique" in International Journal of Advanced and innovative Research-Vol.3, Issue 8
- Dr.K.Madhava Reddy, GPREC, Kurnool published a paper on "Reliability based design of a gear box" in Research Article - Vol. 4, Issue 8 (Version 2) August 2014, pp38-44.
- Dr.A.V.Satyanarayana, GPREC, Kurnool published a paper on "Improving coefficient of performance & energy consumption using refrigerants R134A in the domestic refrigerator" in International Journal of Multidispl. Research & Advcs. In Engg - Vol. 6 No. III (July 2014) pp. 133-142
- Dr.B. Veerabhadra Reddy, GPREC, Kurnool published a paper on "Estimation of drag and lift on ahmed body using CFD analysis" in International Journal of Advanced and innovative Research- Vol. 3, Issue 8
- Sri.P.Lakshmi Reddy, GPREC, Kurnool published a paper on "Heat transfer performance in heat pipe using different working fluids" in International Journal of Engineering Research and applications - Vol. 7 No. III (August 2014), pp.67-78.

- Mr.V.Mahanandi Reddy, GPREC, Kurnool published a paper on "Power generation at different electrical load conditions by using 5HP diesel engine exhaust gases and impulse turbine" in International Journal of Engineering Research and applications- Vol. 7, No. III (August 2014, pp.77-88
- Mr.M.Lava Kumar, GPREC, Kurnool published a paper on "Heat transfer analysis of gas turbine blade through cooling holes" in International Journal of Computational Engineering Research- Vol. 4. Issue 7 (July-2014)
- Dr.B.Srinivasa Reddy, GPREC, Kurnool published a paper on "Enhancement of the performance of hydraulic power pack by increasing heat dissipation" in International Journal of Computational Engineering Research- Vol. 04, Issue 7 (July-2014)
- Dr.A.V.Satyanarayana, GPREC, Kurnool published a paper on "Comparison of gasification efficiency and steam production for juliflora wood chips, neem wood chips, teak wood chips, and saw dust by using updraft gasifier" in International Journal of Multidispl. Research & Advcs. In Engg.- Vol. 6, No.III (July-2014), pp.39-54
- Dr.B. Veerabhadra Reddy, GPREC, Kurnool published a paper on "Simulation studies of air flow around a NACA 0012 air foil using ansys fluent" in International Journal of Multidispl. Research & Advcs. In Engg.- Vol. 6, No.III (July 2014), pp.187-200
- Dr.A.V.Satyanarayana, GPREC, Kurnool published a paper on "Improving and comparing the coefficient of performance f domestic refrigerator by using refrigerants R134a and R600a" in International Journal of Computational Engineering Research- Vol. 04, Issue 8 (August 2014).
- Dr.K.Madhava Reddy, GPREC, Kurnool published a paper on "Reliability based optimum design of a gear box in" International Journal of Engineering Research and applications- Vol. 4, Issue 10 (Part-3), October 2014, pp.01-08.
- Dr. R. Praveen Sam, GPREC, Kurnool publishedpresented a paper on "A Composite Service Composition in Mobile Ad Hoc Networks Based on Novel Node Model" in National Conference on Recent Research Advancements in Information Technology (NCRRAIT – 2014), September 2014.
- Dr. R. Praveen Sam presented a paper on "Filtering Restrictive Messages from OSN User Walls" in National Conference on Recent Research Advancements in Information Technology (NCRRAIT – 2014), September 2014.
- G. Vijaya Kumar published a paper on "A Study on Access Point Selection Algorithms in Wireless Mesh Networks A Study on Access Point Selection Algorithms in Wireless Mesh Networks" in International Journal of Advanced Networking and Applications (IJANA), July-August 2014.

- Dr. T.Chandra Sekhara, GPREC, Kurnool published Reddy published a paper on "Macro Mechanical Properties of Ultra High Strength Concrete Using River Sand and Silica Fume" in International Journal of Engineering Research and Development, Vol. 10, Issue 9, September 2014, PP.69-76.
- Dr. T.Chandra Sekhara Reddy, GPREC, Kurnool published a paper on "Study of Macro Mechanical Properties of Ultra High Strength Concrete Using Quartz Sand and Silica Fume" in International Journal of Research in Engineering and Technology, Vol. 3, Issue 9, September 2014, PP.391-
- Sri G.Nagesh Kumar, GPREC, Kurnool published a paper on "Fiber Reinforced Eco Concrete" in International Journal of Science and Research, Vol. 3, Issue 8, August 2014, PP.1346-1350.
- Sri V.Giridhar Kumar, GPREC, Kurnool published a paper on "Investigations on Light Weight Cinder Aggregate Concrete with Silica Fume and Fly Ash as Admixtures" in International Journal of Advanced and Innovative Research, Vol. 3, Issue 8, August 2014, PP.244-250.
- Sri V.K.Visweswara Rao, GPREC, Kurnool published a paper on "Behaviour of M₃₀ Grade Concrete with Confinement under Axial Compression" in International Journal of Engineering Research and Applications, Vol. 4, Issue 9, September 2014
- Sri K.V.Ramana, GPREC, Kurnool published a paper on "Seismic Response of RC Frame Structure with Soft Storey" in International Journal of Research in Engineering and Technology, Vol. 3, Issue 9, September 2014,
- Sri K.V.Ramana, GPREC, Kurnool published a paper on "Mechanical Properties of Heavy Weight Concrete Using Heavy Weight Coase-Aggregate as Hematite (Fe58 High Grade Iron Ore" in International Journal of Research in Engineering and Technology, Vol. 3, Issue 9, September 2014,
- Sri M.Srinivasula Reddy, GPREC, Kurnool published a paper on "Effect of Sodium Chloride on Silica Fume Based M₃₀ Grade Concrete" in International Journal of Emerging Technology and Advanced Engineering, Vol. 4, Issue 9, September 2014, PP.780
- Sri G.Amjad Khan, GPREC, Kurnool published a paper on "Noise Cancellation in Multi stage Audio signal operators" in International Journal of Engineering and Research Applications, (IJERA), September-2014.
- Sri S M Shamsheer Daula, GPREC, Kurnool published a paper on "Low-Swing Differential Conditional Capturing Flip-Flop For Lc Resonant Clock Distribution Networks"in

- International Journal of Engineering and Research Applications, (IJERA), August -2014.
- Sri S M Shamsheer Daula, GPREC, Kurnool published a paper on "Low-Power generation using equal delay reduced TTL Flip Flops"in International Journal of Engineering and Research Applications, (IJERA) August -2014.
- Sri G.Ramesh, GPREC, Kurnool published a paper on "Improve the memory fault detection efficiency based on difference-set codes"in International Journal of Industrial electrical, electronics, control and robotics (IJIEECR) August -2014.
- ➤ Sri G.Ramesh, GPREC, Kurnool published a paper on "Design of 32 bit carry look ahead adder using constant delay logic"in International Journal of VLSI System Design and Communication systems(IJVDCS) August -2014.
- Smt S Vyshali published, GPREC, Kurnool a paper on "Audio Watermarking using Wavelet Packet Transforms"in International Journal of Professional Engineering Studies, (IJPES) July/June 2014
- Dr.M.Ravi Kumar, Dr.Y.Ramesh Babu and Mr.B.Vijayabhaskar Reddy Associate Professor's in the Department of Basic Engineering, GPREC, Kurnool have published a paper on "Cost-Effective Optimum Design of k-out-of-n: G Redundant System with Common Cause Failures & Fault Coverage" in International Journal Global Journal of Pure and Applied mathematics Volume 10, Number 3, 2014
- Mr.B.Vijayabhaskar Reddy and et al Associate Professor in the Department of Basic Engineering, , GPREC, Kurnool, has published a paper on "Direct Spectrophotometric Determination of Gold(III) with5-bromo-2-hydroxy-3methoxybenzaldehyde-p-hydroxybenzoichydrazone", in International Journal Pharmaceutical Research and Bioscience ,Volume 3,(4).2014.
- Mr.B.Vijayabhaskar Reddy and et al Associate Professor in the Department of Basic Engineering, , GPREC, Kurnool has published a paper on "Method Development and Validation of A Visible Spectro photometric method for the Assay of mife Pristone in Pharmaceutical Formulations Using Gold(III)" in International Journal of Pharmaceutical Science & Drug Research Volume 8 (3), 2014
- Dr.M.Sivashankar Reddy et al, Assistant Professor in the Department of Basic Engineering, GPREC, Kurnool, has published a paper "Magneto Hydro Dynamic Flow through Non darcian prorous Medium in a Co-axial duct" in the International Conference on Fluid Dynamics at SV University, Tirupathi in july 2014

Workshops /Conferences /FDPs - Organized / Attended

- Anantha Lakshmi Institute of Technology and Sciences, Anantapuramu, Department of ECE organized a workshop on Basic Level Vocational Training in Telecom from 25-09-2014 to 01-10-2014. Hon'ble Chairman Sri M. Anatha Ramudu, was the Chief Guest and Director Sri M. Ramesh Naidu and Principal Dr. B. Ramesh Babu was the Guest of Honors at the Inaugural Function.
- ➤ Department of ECE, Kuppam Engineering College, Kuppam organized two days seminar on "GLOBAL SYSTEM FOR MOBILE COMMUNICATION (4G)" during 15TH& 16th OCT-2014,For III&IV YEAR B.Tech Students.
- Mr. Kallu Rajasekhar, Associate Professor of Mechanical Engineering Department, Kuppam Engineering College, Kuppam. Participated in Fluid Mechanics workshop

- organized by IIT Kharagpur held during 20.05.2014 to 30.05.2014 at Geethanjali Institute of Science & Technology.
- Mr. Vijayakumar Pujar, Assistant Professor of Mechanical Engineering Department, Kuppam Engineering College, Kuppam. Participated in ICTARME Conference organized by IRD, Bhuvaneswar held on 27.07.2014 at IRD, Bhuvaneswar.
- 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 for the seminar.
- ➤ Department of CSE, Kuppam Engineering College organized a one day workshop on "Big Data Management" for IV B.Tech students on 20-08-2014. Mr. K. Prudviraj, Senior Software Engineer, American Data Corporation was the Resource person for the workshop.
- ➤ Department of CSE & CDC, Kuppam Engineering College organized a two day workshop on "Aptitude, Reasoning & Interview Skills during 29th & 30th of September 2014 By B.Tech guru Team.
- Mr.VINOD BABU KANDLE has participated in two day national level workshop on "EMBEDDED SYSTEMS" organized by department of ECE under TEQIP-II from 18th& 19th JULY2014 at Madanapalle Institute of Technology & Science, Madanapalle, Chittoor dist, A.P
- Dr. Venugopal N, Prof.& Head, Dept. of EEE, KEC, Kuppam has participated in two day workshop titled "Formulation of research and development initiatives for engineering faculty", in collarabation with ESCI, Hyderabad and FELIP, Bangalore on 5th and 6th September, 2014 at JNTUA, Ananthapuramu.
- Kuppam Engineering College organized Faculty Development Program on "Leadership without Title" and "Teaching Methodologies" by Mrs. Rasathi, Bangalore on 14th July 2014 to 19th July 2014.
- Department of EEE, GPREC inaugurated IEI student's Chapter on 28-07-2014. Sri P.V. Pavan Kumar, General Manager (Technical), Servo Max India Pvt. Ltd, Hyderabad was the chief Guest at Inaugural function.
- Department of ECE, GPREC, Kurnool, organized an Inaugural Function of IEI Students' Chapter for academic year 2014-2015, with Mr M Venkateswara Reddy, Vice President, Apollo IT Solutions, Hyderabad as honourable Chief Guest, on 2nd August 2014.
- Department of CSE, GPREC, Kurnool, organized an Inaugural Function of IEI Students' Chapter for academic year 2014-2015, with P. Suresh Kumar, Director, CEO and Founder of Graceful Growth Consulting India Pvt Ltd. as Chief Guest, on 21st July 2014.
- Department of EEE, GPREC, Kurnool organized a Guest lecture on "Transformer Manufacturing" by Sri P.V. Pavan Kumar, General Manager (Technical), Servo Max India Pvt. Ltd, Hyderabad.
- Smt V.Anantha Lakshmi, Assistant Professor of EEE Dept.,
 GPREC, Kurnool has attended Section Student Congress

- 2014 conference organized by IEEE Hyderabad Section during 23rd august 2014 to 24th August 2014.
- Sri C.Harinatha Reddy, Assistant Professor of EEE Dept., GPREC, Kurnool has attended Section Student Congress 2014 conference organized by IEEE Hyderabad Section during 23rd august 2014 to 24th August 2014.
- Sri B.Amarnath Naidu, Assistant Professor of EEE Dept., GPREC, Kurnool has attended ISO Training program at Hyderabad 24th July 2014 to 25th July 2014.
- ➤ Dr. R. Praveen Sam, Professor of CSE, GPREC, Kurnool attended one day seminar on "Quality of Education in Private Engineering Colleges" held on 8th July 2014 at JNTU Engg. College, Anantapuramu.
- P.N.V.S. Pavan Kumar and S. Aarthi, Assistant Professors of CSE, GPREC, Kurnool attended one day IEEE Authorship workshop on 14th August 2014 at University of Hyderabad.
- A. Vineela, L. Sudha Rani and K. Asha Rani, Assistant Professors of CSE, GPREC, Kurnool attended a National Level workshop on "Cyber Security" on 13th and 14th September, 2014 at Muffakam Jah College of Engg and Technology, Hyderabad.
- D. Meenakshi, K. Asha Rani, V. Spoorthy, S. Subbalakshmi, B. Keerthi and B. Kiranmaiee, Assistant Professors of CSE, GPREC, Kurnool attended a Faculty Development Programme on "Instructional Design & Delivery Systems" from 2nd to 4th July 2014 at G Pulla Reddy Engineering College, Kurnool.
- ➤ Sri V.Giridhar Kumar, Assistant Professor of Civil Engineering, GPREC, Kurnool participated in FDP on "Summer Faculty Research Fellowship Programme (SFRF)" conducted by Indian Institute of Technology, Delhi from 15-5-2014 to 16-7-2014 (Sixty days).
- ➤ Sri V.K.Visweswara Rao, Assistant Professor of Civil Engineering, GPREC, Kurnool, participated in FDP on "Summer Faculty Research Fellowship Programme(SFRF)" conducted by Indian Institute of Technology, Delhi from 15-5-2014 to 16-7-2014 (Sixty days).
- Sri M V R Vittal, Sr.Assistant Professor of ECE Dept, GPREC, Kurnool, has participated a Two Day International Conference on Signal Processing and Communication(SPCOM 2014)organized by Dept of ECE during 22nd and 23rd July 2014, at Indian Institute of Science(IISc),Bangalore.
- Dr P Abdul Khayyum, Professor of ECE Dept, GPREC, Kurnool, has participated a Two Day National Workshop on Simulation of Wireless Networks using NS2organized by Dept of ECE during 4th and 5th July 2014, at JNTUH College of Engineering, Hyderabad.
- Sri T Sarath Babu, Assistant Professor of ECE Dept, GPREC, Kurnool, has participated a Two Day National Workshop on Simulation of Wireless Networks using NS2organized by Dept of ECE during 4th and 5th July 2014, at JNTUH College of Engineering, Hyderabad.
- Sri R Sudeer Babu, Assistant Professor of ECE Dept, GPREC, Kurnool, Has participated in One Day Linux

- Tutorial Programme organized by CSE Dept, on July 12th 2014 at GPREC, Kurnool.
- Sri G Amjad Khan, Assistant Professor of ECE Dept, GPREC, Kurnool, Has participated in One Day Linux Tutorial Programme organized by CSE Dept, on July 12th 2014 at GPREC, Kurnool.
- Sri B Siva Reddy, Assistant Professor of ECE Dept, GPREC, Kurnool, Has participated in One Day Linux Tutorial Programme organized by CSE Dept, on July 12th 2014 at GPREC, Kurnool.
- Sri G Ramesh, Assistant Professor of ECE Dept, GPREC, Kurnool, Has participated in One Day Linux Tutorial Programme organized by CSE Dept, on July 12th 2014 at GPREC, Kurnool.
- Sri M Madhu Babu, Assistant Professor of ECE Dept, GPREC, Kurnool, Has participated in One Day Linux Tutorial Programme organized by CSE Dept, on July 12th 2014 at GPREC, Kurnool.
- Sri D Sarath Babu Rao, Assistant Professor of ECE Dept, GPREC, Kurnool, Has participated in One Day Linux Tutorial Programme organized by CSE Dept, on July 12th 2014 at GPREC, Kurnool.
- ➤ Sri A.Pughazhenthi, Assistant Professor of ECE Dept, GPREC, Kurnool, Has participated in One Day Linux Tutorial Programme organized by CSE Dept, on July 12th 2014 at GPREC, Kurnool

NSS Activities

- Anantha Lakshmi Institute of Technology and Sciences, Anantapuramu, NSS Unit conducted NSS Formation Day on 24th of September, 2014. Dr. M.L.S. Deva Kumar, NSS coordinator, JNTUA, was the Chief Guest and Chairman Sri M. Anatha Ramudu, Director Sri M. Ramesh Naidu and Principal Dr. B. Ramesh Babu were the Guest of Honors at the event.
- NSS Unit of G.Pulla Reddy Engineering College visited "Sri Saraswathi Sishu Mandir High School" on 17-09-2014. NSS volunteers interacted with school students and told the importance of goal setting in every one's life.
- NSS Unit of G.Pulla Reddy Engineering College visited "M.P.U.P School, B.Thandrapadu" village on 20-09-2014 and conducted programs like cleaning surroundings of school, interacted with students and told them the importance of keeping surroundings clean.
- NSS Unit of G.Pulla Reddy Engineering College, On the occasion of "National Sanitation Awareness Campaign Day" on 25-09-2014, NSS volunteers actively participated in 2K RUN to promote awareness to youth and school going children in the name of "Youth Run for School Toilets" from NTR statue, Opp. Collectorate complex to Telugu

- ➤ Thalli Statue, Old Bus Stand, Kurnool and done survey in Govt. Town Model High School and Girls High School. Chief guest: Commissioner and Health & Medical Officer.
- NSS Unit of G.Pulla Reddy Engineering College visited Vignanapeetham Aided High School, Orphanage of Vishwa Hindu Parishath and G.Pulla Reddy respite home beside our college on 27-09-2014. NSS volunteers conducted programs like cleaning surroundings of school, interacted with Orphanage, distributed dictionaries, fruits to Orphans, challenged girls.
- NSS Unit of G.Pulla Reddy Engineering College conducted a survey in the campus to conduct "Clean GPREC" program to clean the surroundings of GPREC under the programme "Swachh Bharat Abiyan" on 30-09-2014.
- Department of EEE students Participated in the "Cleaning Program" at GPREC, MPUP School B.Thandrapadu on 26th August 2014 & 20th September 2014. organized by NSS & Vivekananda Study Circle forum of GPREC, Kurnool jointly.
- ➤ NSS Unit of G.Pulla Reddy Engineering College organized a "Blood Donation Camp" on 25-07-2014 in which 105 donors donated blood for the noble cause.

2014 Graduates Function at Kuppam Engineering College

Kuppam Engineering College has celebrated the 2014 Graduates function on 25/08/2014. The Chief Guests for the function are Sri. Ganta Srinivasa Rao, Hon'ble Minister for Human Resource Development, Padmasri Dr. Sudha Murthy, Chairperson, Infosys Foundation and Guest of Honour are Prof. K. Lal Kishore, VC, JNTUA, Prof. K. Hemachandra Reddy, Registrar, JNTUA, & B.C. Nagaraj, Chairman, BCN Group of Institutions.



IEEE Student Branch at AITS Tirupati



Hon'ble Vice-Chancellor Prof. K. Lal Kishore had inaugurated the IEEE Student Branch at Annamacharya Institute of Technology and Sciences, Tirupati on September 6, 2014. Prof. Sudhir Kumar Sinha, Professor, Indian Institute of Sciences, Bengaluru, Mr. Kiran Sarva, Hyderabad & Mr. Vinith, Secretary from IEEE Hyderabad section have graced the occasion.

Theses in Shodhganga

S. No.	Title of the Thesis	Name of the Student	Name of the Research Supervisor(s)		
	Department of Civil Engineerin	ıg			
1	A study on accelerated rehabilitation of rigid pavements for dual two lane carriage national highway	Mustakahamed Bhavikatti	Dr. Vilas V. Karjini		
	Mechanical Engineering				
1	Modeling and performance evaluation of wind turbine blades with different profiles	T. Vishnu Vardhan	B. Durgaprasad		
2	Simulation of combustion process in a gas turbine combustor using cfd	Srinivasan, D R	Gupta , A V S S K and Pandurangadu,V		
3	Cryogenic treatment to aluminium silicon magnesium alloy	M.N. Shankar	Sr. Soma.V. Chetty and Dr. B. Umamaheswar Goud		
	Bio-Technology				
1	Phytochemistry antimicrobial activity and in vitro biological evaluation of leonotis nepetiifolialrbr a potential medicinal plants	K. Gnaneswari	Dr. R.R.Venkataraju and Dr. K.N. Jayaveera		
	Mathematics				
1	Some study and unsteady flows of second order thermoviscous fluids	N.Pothanna	Dr. N.Ch. Pattabi Ramacharyulu and Prof. P. Nageswara Rao		
	Chemistry				
1	A study on analytical properties of metal complex using new chromogenic organic reagents	Viswanatha, N	Devanna, N		
2	Development of novel methodologies for the synthesis of useful drugs and drug intermediates	Raguveera Chary, P	Devanna, N and Nagaiah, K		
3	Spectrophotometric determination of metal ions using organic compounds	Srikanth Reddy, L	Chandra Sekhar, K B		
	Chemical Engineering				
1	Synthesis and characterization of novel polymeric membranes and their composites for pervoporation based separation	Sunitha, K	Satyanarayana, S V; Sridhar, S		
	Pharmaceutical Sciences				
1	Phytochemical and Pharmacological Studies onLocally Available Medicinal Plants	Janapati Pedda Yanadaiah	Dr. S. Mohana Lakshmi, and Dr. K. N. Jayaveera		
2	Estimation of Patient Medication Adherence by Urine Analysis and Evaluation of Pharmaceutical Care Services in HIV/Aids	E.Vigneswaran	Dr. Y. Padmanabha Reddy and Prof. N. Devanna		
3	Synthesis and characteization of hesperidin and naringin derivatives and their biological activity evaluation	Duganath, N	Sridhar, C and Jayaveera, K N		
4	Dentritic nanocomposite for the delivery of some anti hiv bioactive	Choudary, Ram Kumar	Vijayaraj Kumar, P and Jayaveera, K N		
5	Investigation of nigella sps for its therapeutic potency	Mantargi, Mohammed Jaffar Sadiq	Padmanabha Reddy, Y		

Vice- Chancellor's Surprise Visits

- ➤ The Hon'ble Vice- Chancellor Prof. K. Lal kishore had made a surprise visit on 5/08/2014 to Shilpa ladies hostel, Library, Civil, Electrical & Mechanical Departments of JNTUA CEA to inspect their functioning. He interacted with the students to know their problems.
- The Hon'ble Vice- Chancellor Prof. K. Lal kishore had also made a surprise visits to affiliated colleges near Madanapalle & Tirupathi. During the inspections, he interacted with students and enquired about their problems.





VC's Visit to Satish Dhavan Space Centre

The vice-Chancellor Prof. K. Lal Kishore had visited Satish Dhavan Space Centre (SDSC SHAR) in Sriharikota in Nellore Dist on 12/09/2014. During the visit he met the Director of SHAR Dr. MYS Prasad and the Deputy- Director Dr. SV. Subba Rao. He also visited the different units and enquired the respective Chief Engineers about the functioning of the units. Collaborative programs, Projects for M.Tech students, Industrial visits to B.Tech students and especially the research taken up by the Electrical, Chemical and Mechanical departments were the other issues that were discussed during the visit. Prof. S.V. Satyanarayana and Prof. K. Rama Naidu accompanied the VC during the visit.



47th Engineers Day

The 47th Engineers day was celebrated in the Administrative building on 15/09/2014. On this occasion Rector Prof. H. Sudarshan Rao garlanded the photo of Sir Mokshagundam Visvesvaraya and paid tributes to the great architect of modern India. To commemorate the birthday of Sir Mokshagundam Visvesvaraya the nation celebrates the engineer's day.



VC's Meeting with Representatives of Texas Instruments (USA) Bangalore

Texas Instruments (USA) Bangalore Director Sanjay Srinivas and Representative Apurva have met the Hon'ble VC Prof. K. Lal kishore on 03/09/2014. The need to modify syllabus with industry Orientation along with the measures to be taken to achieve this was discussed. The new experiments to be included in the laboratories were also discussed. The representations of Texas instruments have agreed in Principle to enter into an MOU. They have also agreed to set up a Centre of Excellence in JNTUA. To develop hands on experience and to train the teachers of affiliated colleges, the representatives have agreed to conduct a workshop. These programs will be helpful especially to the teachers of Electronics & Communication. Prof. H.Sudarshan Rao, Rector, Prof.K.S.R.Anjaneulu, Principal, Prof. M.N. Giriprasad, Prof. K. Rama Naidu and Pof. V. Sankar, Director of Academic and planning have participated in the discussions.



Silver Jubilee Alumni Meeting of 1985-89 Batch

The JNTUACEA students of 1985-89 batch conducted their silver jubilee meeting at the university auditorium on 27/07/2014. The Alumni Members promised all possible help to the development of the University. The VC Prof. K. Lal Kishore was the chief guest and the guests of honor were Rector Prof. H. Sudarsana Rao, Registrar Prof. K. Hemachandra Reddy and Vice-Principal Prof D. Subba Rao. The Chairman of the Alumni, Sri G. Srinivasa presided over the meeting. The Vice-Chancellor in his speech said that such alumni meetings will add to the fame of the university. He called on the alumni to co-operate in the activities for the development of the University. He appraised the gathering about the developmental activities in the University like the construction of new building for multipurpose auditorium, examination block, lecture hall complex, and administrative block. He also mentioned planting of 3000 plants in collaboration with RDT and the setting up of solar power plant and water recycling plant. On this occasion Cognizant foundation of Chennai awarded a scholarship to meritorious and economically backward second year computer science student K. Rupendra and the VC had handed over the cheque for Rs. 35000/-. After the meeting the VC, the Rector, the Registrar and all the teachers were felicitated. One of the alumni Sri. Srinivasa Reddy announced a cash prize of 30,000/- for a meritorious student from Mechanical department every year.



Foreign Students at JNTUACEA

The following four foreign Students from Bangladesh got admitted into B.Tech (CSE) at JNTUA CEA under FN/PIO quota through Indian Council for Cultural Relations (ICCR). The Hon'ble Vice- Chancellor Prof. K. Lal kishore interacted with foreign students and encouraged them to compete with fellow Indian Students. He also asked them to meet all the academic regulations and instructed them to be disciplined in the college.









APSCHE Chairman Visit to JNTUA

The Chairman of Andhra Pradesh State Council for Higher Education Board, Prof. L. Venugopal Reddy had visited the JNTUA on 16/08/2014. He had a meeting with the university officials in the administrative building and discussed about RUSA grants. In the meeting, the Chairman directed the University authorities to take up necessary measures to raise the standards of the University. He also informed that he is pursuing the issue of recruitment of the vacant teaching posts with the Government. The VC had informed the Chairman about the different measures taken up in the University like introduction of Bio- Metric system, Jumbling system, C.C. Cameras in Colleges, Syllabus changes in different depts., etc. He also informed the Chairman about the different ongoing developmental activities in the University.



JNTUA Received edu CLUSION Award

Hon'ble VC Prof. K. Lal Kishore has received edu CLUSION Award-2014 on behalf of the University at Singapore on 15th September, 2014 in connection with Engineers' Day. Engineering watch has organized and presented these "Reengineering Indian Awards 2014" in a function held at Singapore. JNTUA has received this award "for having included the Alumni network duly into the University frame work".



Multipurpose Auditorium

The work "Construction of Multipurpose Auditorium at JNTUA" was accorded administrative approval for Rs. 582.00 lakhs with seating capacity of 1500. The total plinth area of the building is 2500 Sqm. The E.C.V. of the work is Rs. 4,24,40,011/-. The work is almost completed except few things and interiors.

