

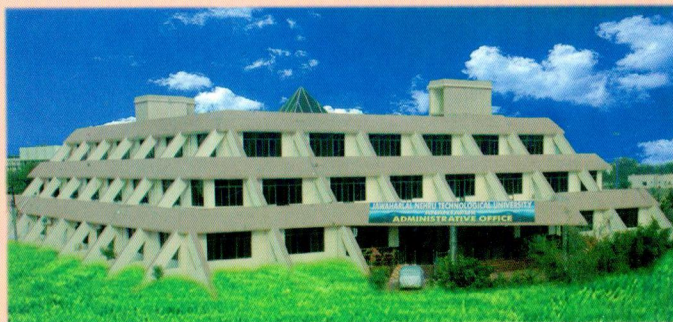


JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR

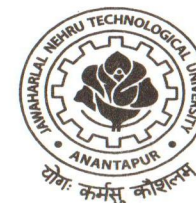
ANANTAPUR- 515 002, ANDHRA PRADESH, INDIA.

SECOND CONVOCATION

16th August, 2010



Report of the Vice - Chancellor
Prof. B. Krishna Gandhi



**JAWAHARLAL NEHRU TECHNOLOGICAL
UNIVERSITY ANANTAPUR,
Anantapur, Andhra Pradesh**

SECOND CONVOCATION

Monday, the 16th August, 2010 at 11.00 AM

Report of the Vice-Chancellor
Prof. B. Kirshna Gandhi

Report of the Vice-Chancellor

Your Excellency, the Governor of Andhra Pradesh and
Chancellor of Jawaharlal Nehru Technological University
Anantapur, Shri E.S.L. Narasimhan garu;

Distinguished scientist of Indian Space Research Organization
Shri S.K.Shivakumar;

Distinguished Academician and Educational administrator
Dr. I. Gopal Reddy;

Prolific Singer, a Music Director, above all a multi faceted
personality Padmashri S.P.Balasubrahmanyam;

Honorable Members of Monitoring & Development
Committee, University officials, Principals of Constituent Colleges;
renowned guests; invitees; dear colleagues; recipients of Degrees;
medal winners; parents; representatives of the media; ladies and
gentlemen:

It is a great pleasure for me to cordially welcome you all for
the Second Convocation of JNT University Anantapur, which is
both joyous and solemn occasion.

At the outset, let me extend a hearty welcome to His Excellency, the Governor of Andhra Pradesh and the Chancellor of Jawaharlal Nehru Technological University Anantapur, Shri E.S.L. Narasimhan garu. We are very grateful to you, your Excellency, for always evincing keen interest in the affairs of the university inspite of your preoccupation with the governance of the state of Andhra Pradesh and for gracing this function today to shower your blessing.

I deem it a great honor and privilege to welcome an outstanding scientist of Indian Space Research Organization, Shri S.K. Shivakumar, Director of Telemetry, Tracking and Command Network unit, Bengaluru. We profusely thank you, for consenting to deliver the Convocation address. We are waiting eagerly for your words of wisdom and motivation to our students.

I have immense pleasure in welcoming on this festive occasion.

Dr.I.Gopal Reddy, former Vice-Chancellor of JNT University and Padmashri S.P. Balasubrahmanyam renowned play back singer, who have accepted our invitation to receive Honorary Degrees (Honoris Causa) from our University. I thank them for kindly accepting our invitation.

It also gives me enormous pleasure to welcome the members of the Monitoring and Development Committee, invitees and guests, colleagues, recipients of degrees, medal winners, parents and press & media.

A total of 11,503 degrees are being awarded at this Convocation. They consist of 10,762 Under Graduate degrees, 686 Post Graduate degrees, 29 Research degrees and 26 Gold Medals are being awarded to the candidates who have excelled in their fields of study. On behalf of the University, I extend my hearty felicitations to all the recipients of the degrees and Gold Medals.

At this formal juncture, it is my great pleasure and privilege to share with this august gathering all our activities, accomplishments and advancements made in different areas of our performance since the first convocation of the University.

The State Government of Andhra Pradesh through A.P. Govt. Act No.30 of 2008 has separated the erstwhile JNTU into four different Universities viz., **JNT University Anantapur**, JNT University Kakinada, JNT University Hyderabad and JNA&FA University Hyderabad.

JNT University Anantapur started functioning from the 155 acre campus of one of its Constituent College at Anantapur, since August 2008. As a budding University it is committed to develop and nurture a Technical Education System in the four districts of Rayalaseema viz., Anantapur, Chittoor, YSR, Kurnool districts and SPSR Nellore district which would produce skilled man power of high quality comparable to the best in the world and in adequate numbers to meet the complex technological needs of the economy. JNT University Anantapur, a nascent University, has taken up the challenging task of providing and monitoring technical education in the five districts of this region and working to provide the nation a comparative advantage in the creation and propagation of innovative technological solutions and in the development of a technological capacity of the highest order, both for its application in economic development of the country and for becoming a major supplier of technology and technological services in the world. Entire University Community is supporting with a strong spirit and devotion to achieve this mission.

I am sure, JNT University Anantapur will become a dream destination for those who wish to be the best in the domain of technology and management. It is our constant endeavor to be the

front runner in carrying out innovative research and development activities.

This University has three Constituent Units viz., JNTUA College of Engineering, Anantapur, JNTUA College of Engineering, Pulivendula and Oil Technological Research Institute, Anantapur.

In addition to the Constituent Units, the University has **158** affiliated colleges among them **107** Engineering Colleges, **34** Pharmacy colleges, **15** Standalone PG colleges offering MCA & MBA and **2** Integrated campuses are spread over the above five districts. Out of these **2** Engineering Colleges and **8** Standalone PG colleges offering MBA & MCA were accorded affiliation during this current academic year.

The University offers programs in **12** B.Tech courses, B.Pharm, Pharm.D, **19** M.Tech courses, MCA, MBA, **6** M.Pharm and **5** M.Sc courses. Besides these regular courses, the JNTU Anantapur offers part time courses in M.Tech for the employed graduates. To improve the credentials of Technical teachers, JNTU Anantapur is also offering M.Tech programme through Sequential Summer Schools. In this program the students shall attend the Theory and Practical classes intensively for 8 hours/day during

three consecutive summer vacation periods to complete the courses prescribed for the program. The research programs are offered in the fields of Technology, Science, Pharmacy, Management studies and English to grant Ph.D degrees.

From the academic year 2010-11 the University is starting the following M.Tech programmes at JNTUA College of Engineering, Pulivendula

1. M.Tech – Electrical Power Systems
2. M.Tech – CAD/CAM
3. M.Tech - Digital Electronics & Communication Systems
4. M.Tech – Computer Science & Engineering

At present, the JNTU Anantapur has as many as **90,360** B.Tech, **6,500** B.Pharm, **6,480** MCA, **6060** MBA, **1981** M.Tech, **196** M.Pharm and **225** M.Sc students on rolls in its Constituent and Affiliated Colleges.

PLAN OF DEVELOPMENT OF THE NASCENT UNIVERSITY

This University though very young could get the UGC-12B status with all the efforts of teaching, non-teaching staff and students in the month of February, 2010. Thereon the University approached the UGC for financial assistance under XI plan. Accordingly a committee has visited this University and its Constituent Units during July, 2010 and we are hopeful to get a reasonable grant from the UGC. The University became a member of Association of Indian Universities.

The University not only imparts education to the students of the region but also has its responsibility to the society. Accordingly the University has setup an Research and Development Cell, which interacts with premier bodies like Department of Science & Technology (DST), Baba Atomic Research Center (BARC), UGC, AICTE to procure the grants for research projects which are of use to the society.

The School of Continuing and Distance Education has been created this year to extend quality education to the working class.

The University has put forth its proposal for the land acquisition, construction of its own buildings to the government and we are hopeful that our dreams come true shortly.

CURRICULUM UPDATING

In line with the mission and vision assumed, the University has its obligation to the society and the country, to remain in forefront to keep up to the Science and Technological developments in the world. Especially in disseminating quality knowledge to prepare the youth to cope up to the needs of the industry and society at large. The nascent University has made modest attempts to have collaborative programmes by signing MoUs with different organizations to cater to the urgent needs. P.G Boards of Studies have been constituted involving as many as 100 experts from Premier institutions, Industry, Constituent and affiliated colleges of JNTU Anantapur with an express objective of revising and updating the syllabi of all existing P.G courses and Pre-Ph.D as well as framing curriculum for the new courses and programmes. The P.G Board of Studies meetings were held during 3-4 May, 2010. The revised curriculum has stressed upon the necessary skills needed for the technical and overall improvement of the knowledge base of the students to make them fit for the fast changing needs of the global employment and industrial scenario.

EVALUATION AND EXAMINATION SYSTEM

JNTU Anantapur strives at an infallible conduct of the examinations and evaluation of answer scripts. To fall in line with this, the University has been continuously updating the question banks with the services of experts in relevant areas. Also several new security features were incorporated in the EDEP (Electronic Distribution of Examination Papers) during the process of encryption and decryption to make it tamper-proof. Innovations such as simplified web process to simplify the decryption of question papers of the existing EDEP system.

In the years to come, the university proposes to take up the complete automation of examination with the state of art technology. Further it is also proposed to provide the complete academic details of each student of the university through Smart Card System using management information system. Reforms in evaluation system are being pursued on continuous basis.

AFFILIATION PROCEDURES

In the context of concern of quality of education in the private unaided colleges that have been increasing in numbers year by year, there has been a debate on the methods and means to ensure quality in these institutions. This University has developed

scientific and transparent affiliation procedures. A new format is designed to obtain the details of the college that brings out the infrastructural details and developmental activities. As many as 55 parameters including details of Infrastructure, Principal, Staff, Library, Laboratories, student records, examination records, special facilities for the girls and physically challenged, measures taken on Anti-ragging, malpractices are being analysed for the grant of affiliation. Besides this, affiliated colleges are periodically inspected to verify the compliance of the norms.

NEW POSTINGS

The new postings at the University and Constituent Colleges

Dr. K. Hemachandra Reddy, Professor of Mechanical Engineering as Director i/c, Academic and Planning and Officer on Special Duty, JNTUACE, Pulivendula.

Dr. B. Uma Maheswar Gowd, Professor of Mechanical Engg as Director i/c, Foreign Affairs and Alumni.

Dr. K.S.R. Anjaneyulu, Professor of Electrical and Electronics Engg. Dept., as Director i/c, R & D Cell.

Dr. S.V. Satyanarayana, Professor of Chemical Engg. Dept., as Director i/c., SCDE.

Dr. M.N. Giriprasad, Professor of ECE Dept, as Principal i/c, JNTUACE, Pulivendula.

Dr. P.R. Bhanumurthy, Professor Coordinator as Officer on Special Duty, examinations.

Dr. D. Subbarao, Professor of Chemical Engineering as Head of Chemical Engg, Dept., JNTUA CEA.

Smt. N. Visali, Associate professor as Head of Electrical and Electronics Engg. Dept., JNTUA CEP.

Sri. B. Joji Reddy, Assistant Professor, Physical Education Dept., as Secretary, Sports Council of the University.

Sri. J. Gangi Reddy as Deputy Registrar, JNTUACEA.

Sri. K. Beerappa Gowd as Deputy Registrar, JNTUACEA.

Sri. S.B. Raghavendra Rao as Deputy Registrar (Accounts).

Sri. K. Ramakoti as Deputy Registrar (Establishment).

Smt. D. Venkateswari as Asst. Registrar (DAP Office).

Sri. S. Ranga Naik as Asst. Registrar, JNTUA CE, Pulivendula.

Career Advancement Scheme

Dr. K.B. Chandra Sekhar, Associate Professor of Chemistry is promoted as Professor.

Mr. M. Yohan, Assistant Professor of Mechanical Engineering is promoted as Associate Professor.

Dr. C. Shoba Bindu, Assistant Professor of Computer Science & Engineering is promoted as Associate Professor.

Dr. T. Bala Narasaiah, Assistant Professor of Chemical Engineering is promoted as Associate Professor.

Smt. B. Ajitha, Assistant Professor of Civil Engineering has got Senior Assistant Professor.

Mr. P. Dinesh Shankar Reddy, Assistant Professor of Chemical Engineering is promoted as Senior Assistant Professor.

Smt. P. Madhavi, Assistant Professor of CSE is promoted as Senior Assistant Professor.

V.C. VISIT

I have visited University of Portsmouth, U.K. along with Prof. M. Vijaya Kumar, Registrar to sign an MoU for dual degree programme from 24th January to 3rd February, 2010.

ACTIVITIES OF THE UNIVERSITY AND CONSTITUENT COLLEGES AND UNITS

Awards and Honours Received

Prof. B. Krishna Gandhi, Vice-Chancellor has received Rashtriya Gaurav Award on 24th May 2010, by India International Friendship Society, New Delhi.

Prof. K.N. Jayaveera, Director i/c, JNTUA OTRI has received the best teacher award from Government of Andhra Pradesh.

Prof.K.S.R. Anjaneyulu and Smt.P.Sujatha have applied the for patents on the following titles which have been registered. 1. Solar effluent Treating systems(SETS) (NRDC/8TQ870/2010 dt.9-02-2010) 2. Silkworm pupae solar dehydrator (SPSD) (MRDC-RO/Patent/CSTRI/2010-11 dt.14-07-2010).

Dr.V.Sankar, Principal, JNTUACE, Anantapur has received a certificate of appreciation for encouraging blood donation camps by the District Collector of Anantapur district.

Overseas Visits

Prof. K.B. Chandra Sekhar, Professor of Chemistry, JNTUA, Anantapur participated in 4th International Congress of Chemistry and Environment (ICCE-2009) during 21-23, January, 2010 at Ubonrachathani, Thailand and presented two papers on "Simultaneous first order derivative spectrophotometric determination of copper and cobalt in mixtures" and "Spectrophotometric determination of Iron in presence of micellar medium using 4-Hydroxy-3,

5-Dimethoxy Benzaldehyde Isonicotinyl Hydrozone (HDBIH)".

Dr. C.Sashidhar, Associate Professor, Civil Engineering Department JNTUA CEA participated in FIB Third International Congress incorporating the PCI Convention and Bridge Conference held at Washington, D.C and presented paper titled "An Experimental Investigation on Glass Fiber Reinforced High Performance Concrete with Metakaolin as Admixture" on 29th May to 2nd June, 2010.

MoU's

The University has signed MoUs with the following Organizations/ Institutions for administrative convenience and to augment teaching learning purpose.

The University has entered into memorandum of understanding with University of Portsmouth, U.K. for dual degree programs.

The University has entered into memorandum of understanding with Microsoft Corporation (India) Pvt. Ltd., for genuine Microsoft software at no cost to students of the University.

The University has entered into memorandum of understanding with Chief Electoral Officer, A.P., to further the objectives of Election Commission of India and work towards the deepening the foundations of our Election Base Democracy.

Books Authored

Prof. A. Ananda Rao, Jeri R. Hanly, Elliot B. Koffman, Ashok Kamthane "Programming in C and Data Structures" Pearson Education.

Prof. A. Ananda Rao and **Radhika Raju. P** "Data Structures and Algorithm using C++" Pearson Education.

Dr. B. Eswara Reddy, T.V. Suresh Kumar and P. Raghavan "Object Orient Programming with JAVA" Pearson Sanguine Publications.

Prof.K.N.Jayaveera "Pharmaceutical Bio-Chemistry" S.Chand & Com., New Delhi.

Prof. K.N. Jayaveera "Pharmaceutical Bio-Technology" S.Chand & Com., New Delhi.

Prof. K.N. Jayaveera "Pharmaceutical Microbiology" S.Chand & Com., New Delhi.

Prof. K.N. Jayaveera "Bio-Chemical Techniques A Practical Approach" Himalayan Publishing House Pvt. Ltd. Bombay.

Prof. K. N. Jayaveera, G.V. Subba Reddy and C. Ramachandraiah "Engineering Chemistry" Tata McGraw Hill Pvt. Ltd., New Delhi.

Dr. K. Thyagarajan "Engineering Physics" Tata McGraw Hill Pvt. Ltd., New Delhi.

Papers Published

Papers published in National and International Journals : (185)

Prof. H. Sudarsana Rao(9), Prof. K. Soundararajan(5), Prof. B. Uma Maheswara Gowd(1), Prof. K.S.R. Anjaneyulu(6), Prof. V.Bhaskar Desai(2), Prof. K. Govinda Rajulu(7), Prof. V. Pandu Rangadu(11), Prof.K.N. Jayaveera(23), Prof.K. Hemachandra Reddy(8), Prof.A.V.N.Swamy(5), Prof. K. Prahalada Rao(2), Prof. S.V. Satyanarayana(4), Prof. A. Ananda Rao(1), Prof. K. B. Chandrasekhar(41), Dr.N.Devanna(19), Dr. K. Ramanaidu(1), Dr. G. Prasanthi(10), Dr. E. Keshava Reddy(2), Dr. B. Durga Prasad(9), Dr. P.Chenna Reddy(2), Sri. M.L.S. Deva Kumar(1), Dr.G.S.S. Raju(3), Dr.G.V.Subba Reddy(1), Dr. P. Ramana Reddy(5), Dr. C. Shoba Bindu(2), Dr. Vaishali G.Ghorpade(5), Dr. R. Bhuvana Vijaya(2), Dr. V. Sumalatha(2), Sri. P.D.S. Reddy(2), Smt. K. Jaya lakashmi(2), Sri.V.Ganesh(3),

Smt. K. Madhavi(1), Sri. M. Surayanarayan Reddy(2), Dr. M. Sreenivasu Reddy(1), Sri. G.V.S. Vallinath(5).

Papers presented in National and International conferences: (49)

Prof. H. Sudarsana Rao(3), Prof. K. Soundararajan(3), Prof. K. Govinda Rajulu(5), Prof. V. Pandu Rangadu(2), Prof. K. Hemachandra Reddy(2), Prof. S.V. Satyanarayana(4), Prof. A. Ananda Rao(9), Prof. V. Venugopal Reddy(1), Prof. K. B. Chandrasekhar(10), Dr.N.Devanna(10), Dr. K. Ramanaidu(5), Dr. C. Sashidhar(2), Dr. E. Keshava Reddy(1), Dr. B. Durga Prasad(2), Dr. P. Ramana Reddy(4), Dr. Vaishali G.Ghorpade(3), Dr. V. Sumalatha(2), Smt. K. Madhavi(4), Sri. V.S. Vallinath(5).

Research Projects sanctioned

"Design and Optimization Studies on gas separation Zeolite membrane modules", sanctioned by BHEL (Rs.7.754 Lakhs) - Prof.S.V.Satyanarayana, Chemical Engineering as Principal Investigator.

"Studies on development of an integrated approach for modeling the annular combustors of aero gas turbines" sanctioned by Aeronautics R&D board,DRDO (Rs.19.52 Lakhs)-Prof. K. Hemachandra Reddy, Mechanical Engineering as Principal Investigator.

Ph.D's awarded to the faculty

Mr. P. Ramana Reddy, Associate Professor of ECE Department, JNTUA-CEA is awarded Ph.D degree for his thesis titled "Performance Evolution of Certain Imperceptible Image Water Marking Techniques for Color Images in Wavelet Domain" by JNTUA Anantapur

Mr. T. Balanarasaiah, Associate Professor of Chemical Engineering Department, JNTUA CEA is awarded Ph.D

degree for his thesis titled "Hydro-dynamic and Modeling of Circulating Fluid Bed" by O.U. Hyderabad.

Smt. C. Shoba Bindu, Associate Professor of ECE department, JNTUA-CEA is awarded Ph.D degree for her thesis titled "Design and Analysis of Efficient Password Based Remote user Authentication Techniques" by JNTUA Anantapur.

Smt. V. Sumalatha, Assistant Professor of ECE department, JNTUA-CEA is awarded Ph.D degree for her thesis titled "Implementation of Secure Architecture and Analysis of Self Securing Techniques for Mobile Adhoc Networks" by JNTUA Anantapur.

Ph.D's awarded to the Non-Teaching Staff

Mr. M. Srinivasa Reddy, Technical Assistant in Mechanical Engineering Department, JNTUA CEA is awarded Ph.D degree for his thesis titled "Investigations on Reduction of NOx Emissions in a D.I. Diesel Engines through C.F.D. Simulations" by JNTUA Anantapur.

Civil Infrastructure Development

Construction of organic chemistry lab building (over ground floor of food technology) at OTRI, Anantapur, with carpet area of each floor is 642.0 sq.m. worth of 98.80 lakhs.

Formation of roads in JNTUA College of Engineering, Pulivendula underprogress, worth of 561.31 lakhs.

Street lights provided in JNTUA College of Engineering, Pulivendula, worth of 76.60 lakhs.

Construction of B-type quarters Academic Block, Compound wall for girls hostel at JNTUA CE Pulivendula, under progress worth of 722.20 lakhs.

Conferences/Workshops/Training Programmes organized by the Various Departments

A National level students symposium "FUSION-2009", coordinated by T. Bala Narsaiah and B. Dilip Kumar, Chemical Engg. Dept. JNTUA CEA on 10th September 2009.

A National level student Technical Symposium "YANTRA '09", coordinated by V.Venugopal Reddy Mech. Engg. Dept. JNTU CEP during 9-10th September, 2009.

A National level Student Technical Symposium "Sarvaganya-09", coordinated by A.K. Siva Kumar, CSE Dept. JNTUA CEP during 7-9th October 2009.

A National Level Students Technical Symposium "AAVIRBHAV - 09", coordinated by A.V.N. Swamy and A. Swaroopa Rani, Biotechnology Dept. JNTUA CEP during 14-15th October 2009.

A workshop on "Entrepreneurship Awareness Camp", coordinated by Vaishali G. Ghorpade, JNTU CEA during 22-23th January 2010 in collaboration with APITCO.

A Nation-wide student symposium "PIXEL", coordinated by B. Eswara Reddy and K.F. Bharathi Computer Science Dept. JNTUA CEA during 29-30th January, 2010.

A National level students symposium "E-Merge-2010", coordinated by P. Ramana Reddy, ECE Dept. JNTUA CEA on 5th March 2010.

A National level students symposium "EYE - 2KX", coordinated by V. Sankar, M. Ramasekhara Reddy and Sri. K. Jitendra Gowd, EEE Dept. JNTUA CEA on 11th March, 2010.

A National level students symposium on "Recent Advances in Civil Engineering", coordinated by C. Sashidhar and Vaishali G.Ghorpade Civil Engg. Dept. JNTUA CEA on 12th March 2010.

A National level symposium on "Industrial Motivation Campaign for the outgoing PG Students", coordinated by N.B.L. Prasad, JNTUA OTRI on 12th March 2010 in collaboration with MSME, Hyderabad.

A two-day workshop on "Combating Climate Change", coordinated by T. Bala Narsaiah and B. Dilip Kumar,

Chemical Engg. Dept. JNTUA CEA on 19th March 2010, in collaboration with APPCB.

A training program on "Business Skill Development Programme", coordinated by Vaishali G. Ghorpade, JNTU CEA on 19th Feb-22nd March 2010 in collaboration with MSME-DI.

A National level robotics workshop "ROBOGYAN2K10", coordinated by V.Venugopal Reddy Mech. Engg. Dept. JNTU CEP in 8-9th April, 2010.

A one week community services program on "Computer Awareness Program for Students who are Under Privilege" coordinated by G. Prasanthi during 29th July -5th August 2010.

Training Programmes/ Workshops /Conferences attended by the faculty:

The University encourages its faculty members to attend training programmes, workshops and conferences to keep pace with emerging trends in the field of technology. The following are the details of the various programmes attended by the faculty members of the constituent units.

Dr. T.Bala Narsaiah (1), Mr.B. Dilip Kumar (1), Dr.N. Devanna (10), Prof. K. B. Chandrasekhar(5), Prof. V. Venugopal Reddy(1), Sri.S. Chandra Mohan Reddy(1), Sri. M. Surayanarayan Reddy (2), Dr.K. Thyagarajan (1), Smt.K. Sesha Maheswaramma (3)

Alumni Activities

Alumni of December, 1982 passed out batch constituted two gold medals, one for the best academics performer among boys and another for the best academic performer among girls of JNTUA CEA.

Placement Activities

In all 354 students have been selected by various reputed companies through placement cell for the year 2009-2010 and the details are as follows:

CTS Ltd., Hyderabad -	101
ADP Ltd., Hyderabad -	02
FOUR SOFT Ltd. Hyderabad -	10
TCS Ltd., Hyderabad -	105
VIRTUSA, Hyderabad -	08
SOMA Enterprise, Hyderabad -	03
NCC Ltd., Hyderabad -	20
WIPRO Technologies – Bangalore	35
Tech Mahindra, Bangalore -	17
NOMUS COMM Systems, Hyderabad -	01
CMC, Ltd., Hyderabad -	04
JSW Cements Ltd., Nandyal -	06
SHOBA Developers, - Bangalore -	02
RANE Engine Valves, Chennai -	01
ANU's Laboratories, Hyderabad -	02
INFOTECH Enterprises, Hyderabad -	26
HONEYWELL (Interns), Bangalore -	09
Computer Science Corporation -	02

Sports Activities

G.Sandhya of final year MCA bagged Bronze Medal at Srilanka International open rating Chess Tournament, Polgolla, Kandy, Srilanka from 26th to 30th March, 2010

G.Sandhya of final year MCA has represented in world universities in chess at Kaulalampur, Malaysia during 29th November, 2009 to 3rd December, 2009.

JNTUACEA bagged the overall championship in E-Zone inter collegiate tournament.

Mr.B.Joji Reddy, Assistant Professor of Physical Education, JNTUA CEA participated in Veteran National Ranking Tennis Tournament at Guntur from 17th February 2010 -21st February 2010 and received Runners-Up Trophy in Doubles event and reaches Semifinals in Singles event.

JNTUA CEA cricket team bagged Runners-up trophy, Best bowler and Best All rounder in T-20 cricket tournament organized by Audisankara College of Engineering, Gudur, Nellore from 26th February 2010 onwards.

NSS Activities

This University has 29 NSS units in its constituent and affiliated colleges/units with allotted volunteers strength of 2900. For the financial year 2009-2010 government has sanctioned Rs. 8, 99,000/-(Rupees eight lakhs ninety nine thousands only) to carry out NSS activities. NSS units of this university are regularly organizing activities such as blood donation, plantation, organizing health camps etc. Out of 29 units, 23 units have organized 7 day special camps in the vicinity of their respective colleges. NSS unit of Vagdevi Institute of Technology and Science, Proddutur, Kadapa dist, has organized University level NSS Mega Camp for 7 days from 08.07.2010 involving about 150 NSS volunteers from various units of the university. During the Mega Camp the volunteers participated in de-silting of tank and studied the feasible locations for the construction of check dams.

Students Activities

Mr. C. Veeraiah, EEE, JNTU CEA has secured 5th in GATE 2010 and Mr. Md. Omais Shyam of ECE, JNTU CEP has secured 12th in GATE 2010. In addition to this 50 students

from JNTUA CEA and 45 students from JNTUA CEP got good ranks in GATE 2010.

Rehmanuddin, Hima Swetha , Mb.Sreevathsa, T. Siva Prasad, Rehmanuddin, Mb. Sreevathsa, Hima Swetha, T. Siva Prasad from CSE Department, JNTUACEP, Pulivendula

The following students has won prizes in PIXEL 2010, held at JNTUACEA T.Siva Prasad and Md. Jahangeer from CSE Department, JNTUACE, Pulivendula QUEST 2010 held at JNTU Hyderabad March 19-20.

N.R.Raghavendra, K.Siva & G.Krishnama Naidu won the First prize in Model making at the national level technical symposium, NIRMAAN 2010 organized by Department of Civil Engineering, O.U.College of Engineering, Hyderabad.

AFFILIATED ENGINEERING & MANAGEMENT COLLEGES

Sree Vidyanikethan Engineering College, Rangampet, Tirupati

Dr. A.Senguttuvan, Dept. of CSE visited Michigan, USA to present technical paper in a conference.

Dr. S. Mani Naidu Dept.of H&S has authored a Book on Applied Physics Published by the Pearson Education, New Delhi.

6 faculty members were awarded Ph.D degrees by various universities.

84 Technical papers published in various journals and conferences by the faculty members.

84 faculty members attended different seminars/conferences/workshops

Organized 24 Student Level Seminars and workshops

The college is conferred autonomous status by university grant Commission, New Delhi

65 students secured ranks in GATE.

**Annamacharya Institute of Technology and Sciences,
Rajampet, Kadapa Dist.**

Dr. R.L.N.Raju, Dept. of H&S has been awarded Ph.D degree

5 Technical papers published in various journals and conferences by the faculty members

39 faculty members attended different seminars/conferences/workshops

Organized 5 Student Level Seminars and workshops.

12 students secured ranks in GATE

**Audisankara College of Engineering and Technology, Gudur,
S.P.S.R. Nellore Dist.**

8 Technical papers published in various journals and conferences by the faculty members.

8 faculty members attended different seminars/conferences/workshops.

The college organized 26 Student Level Seminars and workshops.

Around 20 students secured ranks in GATE.

One student secured rank in CAT.

4 students secured ranks in MAT.

**Madanapalli Institute of Technology & Science, Madanapalli,
Chittoor Dist.**

Prof. V. Rama Chandra Prasad, received one of the top thousand scientists of the world by Marquis, USA.

Dr. G. Suresh Babu received national renewable energy junior and senior fellowships sponsored by Ministry of New and Renewable Energy (MNR), New Delhi

Dr.K.Sreenivasa Reddy, Dept. of Mech. has been awarded Ph.D degree

50 Technical papers published in various journals and conferences by the faculty members

30 faculty members attended different seminars/conferences/workshops.

3 students secured ranks in GATE

**Sri Venkatesa Perumal college of engineering & Technology,
Puttur, Chittoor Dist.**

Dr. C.Nadhamuni Reddy Principal received

- 1) "RASHTRIYA VIDYA SARASWATHI PURASKAR" and a Certificate of merit in January, 2010 from International Institute of Education and Management, New Delhi and
- 2) "International Gold Star award" in May 2010 from The Economics and Human Resources Development Association, New Delhi.

Dr. B.Reddappa, Dept. of Mathematics has been awarded Ph.D degree

A team comprising the faculty members of the Dept. of ECE in collaboration with UTL Technologies Ltd., Bangalore has undertaken research projects titled " COST EFFICIENT SHA(Secure Hash Algorithm) Hardware Acceleration under the guidance of Sri. P.P. Nagaraja Rao which is under progress.

9 Technical papers published in various journals and conferences by the faculty members

29 faculty members attended different seminars/conferences/workshops

**Siddharth Institute of Engineering & Technology, Puttur,
Chittoor Dist.**

Dr. T. Krishna Rao Dept. of Mech. has authored Design of Machine elements Vol. II – I.K.International Publishing House Ltd.-New Delhi

Dr. R. Mohan faculty member of mechanical engineering has been awarded Ph.D degree

2 Technical papers published in various journals and conferences by the faculty members.
 2 faculty members attended different seminars/conferences/workshops.
 Organized 17 Student Level Seminars and workshops

Vaagdevi Institute of Technology & Science, Prooddatur, Kadapa Dist.

Dr.N.Kumara Swamy, has been received

- 1) Man of the year India 2009 by American Biographical Institute, North Carolina, U.S.A.
- 2) Sir Arthuran Cotton Memorial Award 2009 by Institute of Engineers, Kolkatta.

Dr.N.Kumara Swamy, Dept. of Civil. has authored

- 1) Fluid Mechanics & Machinery Laboratory Manual – Charotar Publishers, Gujarat.
- 2) Building Planning & Drawing – Charotar Publishers, Gujarat.

17 Technical papers published in various journals and conferences by the faculty members.
 10 faculty members attended different seminars/conferences/workshops.
 Organized 2 Student Level Seminars and workshops.

Kuppam Engineering College, Kuppam, Chittoor Dist.

Dr. Soma V Chetty, Dept. of Mech. has authored text book Design & Analysis of Algorithms
 26 Technical papers published in various journals and conferences by the faculty members.
 15 faculty members attended different seminars/conferences/workshops.
 Organized 23 Student Level Seminars and workshops

Intell Engineering College, Anantapur

The following faculty members have been awarded Ph.D degrees

- 1) Dr.S.Aruna Mastani - Dept. of ECE
- 2) Dr.S.M.Jameel Basha – Dept. of Mech.

Mr.G.Sreenivasan of EEE Dept. has authored “Power system operation and control”, published by Pearson Publications, New Delhi in 2009.

Mrs. L.Devi of EEE Dept has authored Control Systems Engineering, Published by New Age International Publishers New Delhi, Second Edition in 2009.

7 Technical papers published in various journals and conferences by the faculty members

8 faculty members attended different seminars/conferences/workshops.

Mr. K. Asif of Civil Engg. Dept. has topped University in 2010 passed out batch with 73.57% and won GOLD MEDAL of JNTUA

SriKalahasteeswara Institute of technology, SriKalahasti, Chittoor Dist.

Dr. N.Venkata chalapathi, Dept. of Mech. has been awarded Ph.D degree

6 Technical papers published in various journals and conferences by the faculty members

6 faculty members attended different seminars/conferences/workshops

Narayana Engineering College, Nellore

Mr.P.Munaswamy, Dept. of ECE has attended International Conference on RMS model order reduction MATLAB tools, Rassia.

16 Technical papers published in various journals and conferences by the faculty members.

4 Ph.Ds awarded by various Universities to the Staff.
Organized 2 Student Level Seminars and workshops

**PBR Vivodaya Institute of Technology and Science, Kavali,
S.P.S.R. Nellore Dist.**

13 faculty members attended different seminars/conferences/workshops.
Community development programs like Clean and Green, Pollution Control etc., were undertaken.

GATES Institutte of technology, Gooty, Anantapur Dist.

2 faculty members attended different seminars/conferences/workshops
Organized 2 Student Level Seminars and workshops
12 students secured ranks in GATE

B.I.T. Institute of Technology, Hindupur, Anantapur Dist.

The college has received Rs 15 lakh from AICTE towards MODROBS grant for establishing micro controller lab at dept. of ECE.

Mr.H.Vamsi Krishna Dept. of CSE has authored IT Workshop for I.B.Tech (2nd Edition) published by Scitech Publications.

14 faculty members attended different seminars/conferences/workshops
Organized 8 Student Level Seminars and workshops

Moula Ali College of engineering and Technology, Anantapur

2 Technical papers published in various journals and conferences by the faculty members
7 faculty members attended different seminars/conferences/workshops
Organized 2 Student Level Seminars and workshops

Alfa College of Engineering & technology, Allagada, Kurnool Dist.

Sri .P.V.N.Reddy Dept. of ECE has authored

- 1) Industrial Electronics
- 2) Communication Engineering.
- 3) Modern Communication

4 Technical papers published in various journals and conferences by the faculty members
13 faculty members attended different seminars/conferences/workshops
2 students secured ranks in GATE.

Sri Krishnadevaraya Engineering College, Gooty, Anantapur Dist.

4 Technical papers published in various journals and conferences by the faculty members
6 faculty members attended different seminars/conferences/workshops.
Organized 2 Student Level Seminars and workshops

Santhiram Engineering College, Nandyal, Kurnool Dist.

Dr. M. V.Subramanyam, has received three R&D projects from IE(I), Kolkata.

4 Technical papers published in various journals and conferences by the faculty members
6 faculty members attended different seminars/conferences/workshops.
Organized 5 Student Level Seminars and workshops.

Kandula Obula Reddy Memorial collage of Engineering, Kadapa.

7 faculty members attended different seminars/conferences/workshops.

K.L.M. College of Engineering for Women, Kadapa.

Dr. A.Hari Hara Nath Reddy, Dept. of MBA has been awarded Ph.D degree

4 Technical papers published in various journals and conferences by the faculty members.

4 faculty members attended different seminars/conferences/workshops

Sri Raghavendra Institute of Science of Technology, Vinjimur, S.K.S.R. Nellore Dist.

Sri. Ch.V.S.Parameswara Rao became editorial board member for "International Journal of Engineering Technologies & International Journal of Advanced Engineering Applications.

2 Technical papers published in various journals and conferences by the faculty members.

4 faculty members attended different seminars/conferences/workshops.

Bheema institute of Technology & Science, Adoni, Kurnool Dist.

Dr. A.Sreekanth Gowd, Dept. of Mech. has been awarded Ph.D degree

Sri .A.Mallikarjuna Prasad Dept. of EEE has authored

1) Power Electronics – PHI Pvt. Ltd., New Delhi

2) Power Semiconductor Drives - PHI Pvt. Ltd., New Delhi

Narayanadri Institute of Science and Technology, Rajampet, Kadapa Dist.

2 Technical papers published in various journals and conferences by the faculty members.

Sri Sai College of Engineering & Technology, Lolur, Anantapur Dist.

Dr. B.Yerri Swamy - Dept. of Chemistry has been awarded Ph.D degree

4 Technical papers published in various journals and conferences by the faculty members

Sri Vishveshwaraiah Institute of Science & Technology, Madanapalli, Chittor Dist.

16 faculty members attended different seminars/conferences/workshops.

S.V. College of Engineeirng, Tirupathi.

4 faculty members attended different seminars/conferences/workshops.

Sri Venkateswara Engineering College for Women,Tirupathi.

5 faculty members attended different seminars/conferences/workshops.

Yogananda Institute of Technology & Science, Renigunta,Tirupathi.

2 Technical papers published in various journals and conferences by the faculty members.

6 faculty members attended different seminars/conferences/workshops.

Bharat College of Engineering & Technology for Women, Kadapa.

5 Technical papers published in various journals and conferences by the faculty members.

2 faculty members attended different seminars/conferences/workshops

**Annamacharya P.G. College of Management Studies,
Rajampet, Kadapa Dist.**

5 Technical papers published in various journals and conferences by the faculty members

AFFILIATED PHARMACY COLLEGES

Raghavendra Institute of Pharmaceutical Education & Research, Anantapur

Dr. Y.Padmanabha Reddy has Recieved Best Thesis Award from Andhra University, Vizag.

Dr. C. Sowmya - Dept. of Pharmaceutics has awarded Ph.D degree

59 Technical papers published in various journals and conferences by the faculty members

7 faculty members attended different seminars/conferences/workshops

Organized 5 Student Level Seminars and workshops.

18 students secured ranks in GPAT.

Miss.A Anusha Butt of B.Pharmacy topped University in 2010 passed out batch with 83% and won GOLD MEDAL of JNTUA

Annamacharya College of Pharmacy, Rajampet, Kadapa Dist.

Mr. T.S.Mohamed Saleem & S.Ramkanth participated in 2nd International Conference on drug discovery and therapy in Dubai, U.A.E.

24 Technical papers published in various journals and conferences by the faculty members

15 faculty members attended different seminars/conferences/workshops

Organized 2 Student Level Seminars and workshops.

16 students secured ranks in GPAT.

Narayana Pharmacy College, Nellore

2 Technical papers published in various journals and conferences by the faculty members.

2 faculty members attended different seminars/conferences/workshops

Balaji College of Pharmacy, Anantapur.

3 Technical papers published in various journals and conferences by the faculty members

4 students secured ranks in GPAT.

Nirmala College of Pharmacy, Kadapa.

3 faculty members attended different seminars/conferences/workshops.

6 students secured ranks in GPAT.

Vasavi Institute of Pharmaceutical Sciences, Kadapa

Dr. L.Prabakaran of Pharmacy has authored a Text Book Modern Pharmacokinetics and Biopharmaceutics, published by Mangalam Publications.

5 Technical papers published in various journals and conferences by the faculty members

3 faculty members attended different seminars/conferences/workshops

Creative Educational Society's College of Pharmacy, Kurnool

10 Technical papers published in various journals and conferences by the faculty members

S. Chaavan College of Pharmacy, Nellore

3 Technical papers published in various journals and conferences by the faculty members.

2 faculty members attended different seminars/conferences/workshops.

**Saastra College of Pharmaceutical Education & Research,
Nellore**

2 Technical papers published in various journals and conferences by the faculty members

Sri Venkateswara College of Pharmacy, Chittoor

8 Technical papers published in various journals and conferences by the faculty members

10 faculty members attended different seminars/conferences/workshops.

Santhiram College of Pharmacy, Nandyal, Kurnool Dist.

9 Technical papers published in various journals and conferences by the faculty members.

Sri Padmavathi School of Pharmacy, Tirupathi

26 Technical papers published in various journals and conferences by the faculty members

4 faculty members attended different seminars/conferences/workshops.

Jagan's College of Pharmacy, Nellore

7 Technical papers published in various journals and conferences by the faculty members

3 faculty members attended different seminars/conferences/workshops.

Seven Hills College of Pharmacy, Chittoor

2 Technical papers published in various journals and conferences by the faculty members

4 faculty members attended different seminars/conferences/workshops.

Rao's College of Pharmacy, Nellore

2 faculty members attended different seminars/conferences/workshops.

CONCLUSION

Before I conclude, I wish to share with you that the JNT University Anantapur has started making a humble attempt to carve a niche for itself in the field of Technical Education, and fostering of academic values. The report shows the sincere efforts being made by all the stake holders of this nascent University, in taking it on to higher planes of recognition and reputation. We, on our part, are fully conscious of our responsibility. Our mission is to make technology a principal instrument of economic development of the country and to improve the quality of life of the people of this region through technical education, innovation, research, training and consultancy. However, increasing costs of providing world class facilities and state-of-the-art infrastructure has forced us to use our limited resources with a great deal of care and prudence and look for new sources of funding.

The academic atmosphere can be judged by the way the teachers and students of a University get themselves absorbed in teaching and learning. We, at JNTU Anantapur, are committed to expanding the horizon and inspiring young minds towards academic excellence.

With the encouraging participation and continuous co-operation from all my colleagues in the constituent and affiliated colleges of this University and my young and dynamic student friends in all these institutions, I hope to aim at scaling new heights through advanced research and innovative technologies to keep pace with ever changing needs of industry and society at large. Your Excellency, I seek your continued guidance and encouragement in all our endeavors.

I wish to place on record my sincere appreciation and special thanks to one and all present on this solemn occasion for giving a patient hearing.

Thanking you.

