



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR

ANANTAPUR- 515 002, ANDHRA PRADESH, INDIA.

FIRST CONVOCATION

10th August, 2009



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



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR

ANANTAPUR – 515 002, ANDHRA PRADESH, INDIA

FIRST CONVOCATION

10th August, 2009

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

Report of the Vice Chancellor

Your Excellency, The Governor of Andhra Pradesh and
Chancellor of Jawaharlal Nehru Technological University
Anantapur, Sri N.D.Tiwari ji;

Distinguished academician and educational administrator
Prof. N.R.Shetty;

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

Convocation is a proper way to celebrate the sense of
enthusiasm and pride we all feel in the adventure of a new
achievement. Right now, my joy knows no bounds and heart is
filled with pride and privilege, to extend a most cordial and warm
welcome to all of you for The First Convocation of JNT University
Anantapur.

At the outset, let me extend a hearty welcome to His
Excellency, the Governor of Andhra Pradesh and Chancellor of
Jawaharlal Nehru Technological University Anantapur, Shri
Narayan Datt Tiwari ji. We are very grateful to you, Sir, for
always evincing ardent concern in the affairs of the University in
spite of your preoccupation with the governance of the state of

Andhra Pradesh and for making it here today to be part of this auspicious day to shower your blessings.

I deem it a great honor and privilege to welcome Prof. N.R.Shetty, President, Indian Society for Technical Education. We profusely thank you, Sir, for consenting to deliver the Convocation Address. We are waiting eagerly for your words of wisdom and I am sure they will ignite the sparks of motivation in our students.

Again, it gives me enormous pleasure to welcome the Members of Monitoring & Development Committee, University officials, Principals of constituent Colleges, invitees and guests, colleagues, recipients of Degrees and press & media. Once again a very warm welcome to each and every one in attendance here.

With the rapid development of science and technology world wide, JNTU Anantapur as an institution is also seeking its way toward becoming a better academy by providing its community of students and scholars with innovative, challenging ways to think about what they are doing and by allowing them to figure out the best ways to accomplish their goals. The University's influence has been extensive and profound, both within and beyond academia. The University's staff and graduates take their knowledge and training with them to all parts of the world and through their achievements and prominence, which they have

earned, they have demonstrated the value of the ideal, which the University espouses. It has taken up the Herculean task of providing and monitoring technical education in the five districts of Rayalaseema region of Andhra Pradesh and has been unswerving to provide exceptional human resource to meet national needs and global prospects. An outstanding feature of this University is the strong spirit and devotion of their alumni, patrons and the entire university community supporting a shared mission and vision. Keeping this driving force in mind, since its inception, our university through its engineers is making roads into a comparatively backward area of the state into a technologically effervescent and scientifically progressive one in India.

Needless to say, JNTU Anantapur will become a distinctive University and a dream destination for those who wish to be the best in the domain of technology and management. JNTU Anantapur is also internationally recognized for providing quality education at the UG and PG level. It is our constant endeavor to do well in carrying out ground-breaking research and development activities as well.

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 arena of our performance since the inception of our University in August, 2008.

The Jawaharlal Nehru Technological University is established by an ordinance on 18th August, 2008. It is a Multi-campus University covering the five districts of Rayalaseema, namely, Anantapur, Chittoor, Kadapa, Kurnool and Potti Sreeramulu Nellore districts. The University has two constituent Engineering Colleges, one at Anantapur and other at Pulivendula and Oil Technological Research Institute at Anantapur.

Besides these constituent units of the University, JNTU has **104** Engineering Colleges, **34** Pharmacy colleges and **9** stand alone PG colleges offering MCA & MBA spread over the above five districts. Out of these **16** Engineering colleges and **2** Pharmacy colleges, **5** stand alone MCA and MBA Colleges and **2** Integrated Campuses were accorded affiliation during this current academic year. The JNTU has thus come to be the custodian of technical education in this part of the state.

The University offers **12** BTech courses, B.Pharm and PharmD, **15** MTech courses, MCA, MBA, **05** M.Pharm and **05** M.Sc courses. Besides these regular courses, the JNTU Anantapur offers part time courses in M.Tech for the employed graduates. It also offers B.Tech Correspondence cum contact courses in 5 branches of Engineering namely Civil Engineering, Electrical & Electronics Engineering, Mechanical Engineering, Electronics and Communication Engineering and Computer Science Engineering to

the employed diploma holders. To improve the credentials of Technical teachers, JNTU Anantapur has introduced 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 2009-10 the university is introducing new Post Graduate courses in important fields, namely

1. M.Tech Product design
2. M.Tech Internal combustion engines
3. M.Tech Reliability Engineering
4. M. Pharm.- Pharmaceutical Chemistry
5. M.Pharm –Pharmaceutical Analysis
6. M.B.A.
7. M.Sc- Bio-Technology

Apart from this the intake in all six B.Tech courses is raised by 10 seats and M.C.A. course by 30seats at its Anantapur college for the benefit of the students. At present, the JNTU Anantapur has as many as **84,578** B.Tech, **6,555** B.Pharm, **5,956** MCA, **6,739** MBA and **1,100** M.Tech students on rolls in its Constituent and Affiliated Colleges.

It is in the fitness of things Chancellor Sir; I take this opportunity to present a brief report on the academic and developmental activities as well as the achievements of this University since the inception of this University.

PLAN OF DEVELOPMENT OF THE NASCENT UNIVERSITY

This University is an offshoot of erstwhile JNT University (A.P.). The first and foremost priority has been the planning and execution of the development of University campus. The proposals for acquiring land and construction of buildings have been submitted to the Government which are followed up constantly. The Government has constituted a Monitoring and Development Committee to facilitate functioning of the University till the Executive Council, other Academic and Finance bodies are constituted.

The Offices of the University are presently housed in a temporary accommodation with available resources. It has assumed a Mission and Vision for itself befitting the needs of the local area, the state, the country and the Technological World as a whole.

The University is pursuing with the apex bodies like UGC, AICTE for recognition and funding of the new University. Based on the recent improvements and credentials the JNTU Anantapur now wishes to apply for NAAC.

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 M.O.U.s with different organizations to cater to the urgent needs. 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 U.G. and P.G. courses as well as framing new curriculum for the new courses and programmes. The Boards of Studies meetings were held during 27-29 June, 2009. The revised curriculum has stressed upon the basic sciences and basic engineering 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

Innovative reforms have been introduced in the examination system so as to improve the quality of evaluation. To introduce the state-of-the-art Technology in the Examination System, the University has entered into an MoU with Sonti Soft Solutions, Hyderabad. Overcoming the teething problems and in-sufficient infrastructure, the Examinations Branch of the University could successfully implement the EDEP (Electronic Distribution of Examination Papers) Examination System to prevent leakage of the question papers and to avoid malpractices at the College level.

I am also happy to inform that in order to make the Degree Certificates tamper proof, the University is making use of RFID Technology where in the personal details of the student and academic performance are stored in a chip embedded in the Degree Certificate. I am sure that this is the first time such kind of innovative technology is used in awarding the Degree Certificates by any of the Universities in the country.

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 for the details of the college to be presented in the application is devised that spells out the developmental activity over the previous year also. 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 analysed for the grant of affiliation.

Besides this, affiliated colleges are periodically inspected to verify the compliance of the norms. Academic audit of all the affiliated colleges is in pipeline.

NEW POSTINGS

The formation of the new university has necessitated a team of University Officers as listed below, in addition to certain new postings at constituent units.

1. Dr.K.Soundararajan, Professor of ECE as Rector I/c
2. Dr.M.Vijaya Kumar, Professor of EEE as Registrar I/c
3. Dr.B.Uma Maheswar Gowd, Professor of Mechanical Engg as Director of Academic & Planning I/c.
4. Dr.H.Sudarsana Rao, Professor of Civil Engg as Director of Evaluation I/c.
5. Dr.K.S.R.Anjaneyulu, Professor of EEE as Director of Foreign Affairs and Alumni I/c.
6. Dr.V.Sankar, Professor in EEE as Principal I/c, JNTUCE, Anantapur.
7. Dr.K.Hema Chandra Reddy, Professor of Mechanical Engg as Principal I/c, JNTUCE, Pulivendula.

8. Dr.K.N.Jayaveera, Professor of Chemistry as Director I/c, JNTU OTRI, Anantapur.
9. Dr.K.B.Chandra Sekhar, Asso.Professor in Chemistry as Controller of Examinations I/c.
10. Dr.A.Ananda Rao, Professor of CSE as Vice-Principal, JNTUCE, Anantapur.
11. Sri. P.Sasankabhushan Reddy as University Engineer.
12. Sri.M.Yohan as Co-ordinator S.C & S.T Cell.
13. Sri.P.Ramana Reddy Asso.Prof. in ECE as NSS Programme Coordinator
14. Sri K. Ramanjaneyulu as Public Relations Officer
15. Sri S.B.Raghavendra Rao as Asst. Registrar Accounts
16. Sri K.RamaKoti as Asst. Registrar DAP office
17. Smt. H. Rajeswari as Asst. Registrar Rectors Office

Career Advancement Scheme

- Sri. R. Raja Sekhar, Asst. Prof of Computer Science & Engineering Department, Anantapur has got Senior Asst. Prof. under the Career Advancement Scheme
- Sri. S.Chandra Mohan Reddy, Assistant Prof. of Electronics and Communication Engineering Department, Anantapur has got Senior Asst. Prof. under the Career Advancement Scheme

V.C. VISIT

I have visited IIT, Mumbai and IIT, Delhi along with a team of Professors, on 3rd and 4th of March, 2009, to study the best practices with regard to teaching learning process and to explore the possibilities of starting new PG programmes at the University. As a consequence three new PG programmes have been introduced this year.

Activities of the Constituent Colleges and Units

Awards and Honours received.

- Prof. P.R. Bhanumurthy, Professor Coordinator, JNTUCE Anantapur is awarded prestigious fellowship from Federal Government of Germany under DAAD program (German academic exchange program) for 3 months.
- Dr.K.N.Jayaveera, Director, OTRI is nominated as a member and Dr.N.B.L. Prasad, Research Officer, OTRI as alternate member to Bureau of Indian Standards (BIS), Food and Agriculture Department, Oils and Oilseeds Sectional Committee (FAD13) by Govt. of India, New Delhi.
- Prof H.Sudarsana Rao, Director of Evaluation is nominated as Quality Control Expert for various JALAYAGNAM PROJECTS of Andhra Pradesh State Government.
- Prof. V. Sankar, Principal, JNTUCE Anantapur has been elected as senior member of IEEE
- Prof. V. Venugopal Reddy, Professor of Mechanical Engineering JNTUCE Pulivendula, has been elected as Chairman of Institution of Engineers(India), Kadapa local Centre.
- Prof. A. Ananda Rao, Computer Science & Engineering Department of JNTUCE Anantapur has received best research for the paper titled "An Approach to Test Case Design for Cost Effective Software Testing" in an International Conference on Software Engineering held at Hong Kong, 18-20 March 2009.
- Prof. K. Hema Chandra Reddy, Principal JNTUCE Pulivendula has received **merit award** for his paper "

Prediction of In-Cylinder Flow in DI Diesel Engine with RNG Model' by Institution of Engineers (India).

- I.I.Ch.E Student Chapter of Chemical Engineering Department, JNTUCE Anantapur has won **"Ambujas 2nd best student chapter award"** for the year 2008 and received a medal and cash prize at Chandigarh on 27th December, 2008.

Overseas Visits

- Smt. A. Meenakshi, Chemical Engineering Department JNTU CE Anantapur undergone training program on "Pollution Reduction in automobiles and removal of NO_x in exhaust gases " at University of Houston, TX, USA, 26th February to 24th March 2009.
- Prof A.V.N. Swamy and Prof S.V. Satyanarayana, Chemical Engineering Department, Dr. N. Devanna, Chemistry Department and Mr. P. Ramana Reddy Electronics & Communication Engineering Department, JNTU CE Anantapur visited Asian Institute of Technology, Bangkok, Thailand, during 25-26th March 2009 to discuss possible collaborations in the area of Nano Technology, and visited University of Malaysia Sabah, Malaysia during 27-28th March 2009 for academic collaborations in Chemical engineering, Chemistry and ECE.
- Smt. R. Kiranmayi, Electrical & Electronics Department, JNTUCE Anantapur visited NUS Singapore during 26th – 31st March 2009 to study the infrastructure facilities in EEE Department of National University of Singapore.
- Prof. M.N. Giriprasad, Professor of Electronics & Communication Engineering Department, JNTU CE

Pulivendula has visited Singapore to present technical paper in IEEE Conference.

MoUs

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 M/s Sonti Soft Solutions, Hyderabad to develop and implement software for Examination processing and administrative needs.
- The University has entered into Memorandum of Understanding with MISSION10X, Wipro Technologies India to empower teachers with innovative teaching methods and to build a network of learning communities.
- The University has entered into Memorandum of Understanding with M/s Globarena Technologies Pvt. Ltd, Hyderabad to provide training in employability skills to the students of the University.
- Memorandum of Understanding has been signed with National Research Development Corporation, Govt. of India, New Delhi and National Oilseeds and Vegetable Oils Development Board (NOVODB), Gurgaon, Govt. of India, New Delhi were taken for mutual benefit.

Books Authored

1. E. Keshava Reddi & E.Ruckmangadchari, "Engineering Mathematics – I" Pearson Education, New Delhi, 2009
2. E. Keshava Reddi & E. Ruckmangadchari, "Engineering Mathematics – III" Pearson Education, New Delhi, 2009
3. E. Keshava Reddi & G.Sankar Rao, "Mathematical Methods" IK International Publishing Pvt. Ltd., Bangalore, 2009

4. Practical Engineering Chemistry by K.N. Jayaveera and K.B. Chandra Sekhar, 2008.
5. Human Anatomy & Physiology and Health Education by Dr.Jayaveera.K.N and Vrushabendra Swamy.B.M
6. Practical Pharmacology and Toxicology by Dr.Jayaveera.K.N and Vrushabendra Swamy.B.M.
7. An Introduction to Pharmacognosy and Phytochemistry by Dr.Duraiswamy.B and Dr.K.N. Jayaveera.
8. Practical Pharmacognosy (A lab manual) Ist edition 2009 by Dr.B.Duraiswamy and Dr.K.N.Jayaveera.
9. Engineering Chemistry by Dr.K.N.Jayaveera, Dr.G.V.Subba Reddy

Papers published

Papers published in National and International Journals: 78

Prof. KN Jayaveera (24), Prof. H.Sudarsana Rao (7), N.B.L.Prasad, Scientist (5), E. Keshava Reddy, Asso. Prof. (5), Prof. N. Yadaiah (4), G. Vaishali Asso. Prof. (4), N. Devanna Asso. Prof. (4), Dr. G.S.S. Raju Asso. Prof. (4), Prof.A.V.N. Swamy (3), Prof.K. Hemachandra Reddy (3), P.Chenna Reddy Asso. Prof. (3), Prof. K.Prahlada Rao (3), Prof.V.B. Desai (2), B. Durga Prasad Asso. Prof. (2), C. Shoba Bindu Asst. Prof. (2), Prof.V. Sankar (1), Prof.S.V. Satyanarayana (1), P. Ramana Reddy Asso. Prof. (1)

Papers presented in National and International conferences : 68

A. Ananda Rao (7), K.F.Bharathi (7), A. Suresh Babu (6), N.B.L.Prasad (6), C. Shoba Bindu (5), K. Madhavi (4), K. Rama Naidu (3), N. Yadaiah (3), A.Padmaja(3), S.Vasundhara (2), B.Eswara Reddy (2), R.Rajashekhar (2), Prof. M.N Giriprasad (2), Prof. V. Venugopal Reddy (2), Smt. K. Seshamaheswaramma(2), S.V. Satyanarayana (1), S. Krishnaiah (1), G. Prasanthi (1), Sri D. Vishnuvardhan(1), Dr.G.V. Subba Reddy(1), Sri A.P. Siva Kumar(1), N.Satish(1), K.Gyaneswari(1), K.Kishore Kumar (1), L.K.Ravindranath(1), Dr.K.B.Chandra Sekhar(1), Sri. D.N.Satyanarayana (1).

Research projects sanctioned

1. "Standardization of Quality Parameters of Oil and Bio-Diesel of Jatropha and Karanja for Commercial Use" Funded by National Oilseeds & Vegetable Oils Development Board, Government of India, Gurgaon – Period : 2008-2011.
2. "Development of Wild Walnut Decorticator & Apricot Seed oil Extraction" Funded by Dept., Sci. & Tech., New Delhi Through RuTAG, Uttaranchal.
Period : Up to March, 2010
3. "Improvements in processing technology of "Karanja" and better utilization of Kernel oil, meal and other value added products".-Funded by Directorate of Vanaspati Vegetable Oils & Fats, GOI.,New Delhi.
Period : Up to March, 2010
4. "Refining and Storage Studies of Mahua (Madhuca indica) Seed Oil" – Funded by Directorate of Vanaspati Vegetable Oils & Fats, Govt. of India, New Delhi.
Period : Up to March, 2010.
5. "Processing of Wild Olive Seed for Edible Grade Oil"- Funded by Directorate of Vanaspati Vegetable Oils & Fats, New Delhi.
Period: Up to Sept., 2009
6. BRNS project from DAE, Base line Survey on Air, Water, Soil Quality, Radio activity and Aquatic Biota in and around the project site of New Uranium Mining site, Tummalapalle, Andhra Pradesh (amount Rs 46,34, 800/-) (2009-2011) is sanctioned to Chemical Engineering Department, JNTUCE Anantapur with Prof. S.V. Satyanarayana as Principal Investigator,

Completed Projects:

1. "Development of Simple Reliable Low Cost Analytical Methods/Techniques for Detection & Determination of Adulteration in Edible oils and Vanaspati"
2. "Processing of Simarouba Glauca seed for Edible Grade Oil".

Ph.Ds awarded to the faculty

- Sri. K. Rama Naidu, Assoc. Prof. of JNTUCE Anantapur is awarded Ph.D degree by IIT Kharagpur, titled "Bandwidth efficient transmission schemes using linear prediction of channels for wide band CDMA systems".
- Sri. P. Chenna Reddy Asso.Prof. of JNTUCE Pulivendula is awarded Ph.D degree by JNTU Hyderabad.
- Sri. B.Chandra Mohan Reddy, Asst. Prof. of JNTUCE Anantapur is awarded Ph.D degree by JNTU Hyderabad, titled "Dynamics modeling of surge effects and capacity limitation in supply chains"
- Smt.K.Padmapriya Asst. Prof. of JNTUCE Pulivendula is awarded Ph.D degree by JNTU Hyderabad.

Civil Infrastructure Development

At J.N.T.U. College of Engineering, Pulivendula -Under the second phase of construction activities TWO academic blocks(5,568 sq.m), TWO hostel blocks (4,600 sq.m), mega mess (2,314 sq.m) worth 18 crores, have been added and construction activities worth 10 crores have been taken up as part of III phase of works.

At JNTU OTRI Anantapur- A New block for Food Technology was constructed during 2008-09 at a cost of Rs.80 lakhs and was inaugurated on 19.02.2009. Construction activity of first floor has been initiated by putting corner stone on 06.08.2009.

New Laboratories Established:-

The following Laboratories have been established at JNTUCE Pulivendula with state-of-the-art facilities.

Web Technologies Lab, IT Workshop, Heat Transfer lab, Metrology lab, Hydraulics Lab, Immunology Lab, IMA Lab, Bio Process Engineering Lab, Genetic Engineering Lab, Electrical Measurements lab, Power Electronics Lab, LDICA Lab, E-CAD Lab.

Major research facility or equipment procured

- Chemical Engineering department of JNTUCE Anantapur has purchased computer controlled bioreactor worth of Rs. 6 lakhs and gas chromatograph worth of Rs. 3 lakhs under UGC funding.
- Video conferencing facilities are created in the University as well as JNTUCE Anantapur.
- Internet connection facilities in JNTUCE Anantapur is enhanced from 2 MBPS to 4 MBPS.
- Wire less internet connectivity is provided to the existing laptops of Professors and heads of departments of JNTUCE Anantapur.
- Pulse polarograph is procured and installed at JNTUOTRI

- Central Computer centre is established at JNTUCE Pulivendula for the benefit of students beyond college hours.
- Internet connectivity through 2mbps leased line connectivity is provided at JNTUCE Pulivendula
- National Program for Technology Enhanced Learning (NPTEL) video courses are made available to the students of JNTUCE Pulivendula to promote self-learning among students.

Alumni Activities

JNTUCE Anantapur

- Students of 1958 batch have met on October 23rd, 2008 and named as golden Jubilee reunion meet. Further, they conducted seminar on career opportunities on global perspectives for budding engineers.
- First four year batch 1979-1983 students (silver Jubilee meet) made a visit to the campus and felicitated their teachers
- Dr. B. Durga Prasad, Assoc. Prof. Mechanical Engineering Department is nominated as Secretary of Alumni Association.
- Office of the Alumni Association has been inaugurated by Hon'ble Vice Chancellor of JNT University Anantapur on 19th February 2009.

Placement Activities

In all 208 students have been selected by various well reputed companies like CTS Ltd, Wipro Ltd, CMC Ltd, Virstusa, Honeywell (int), Maytas Infra Delphi, ACC Cements, CSC Ltd., Info Tech Enterprises, Tech- Mahindra, Crompton Greaves, Velankani Ltd., etc through placement cell for the year 2008 – 2009 and the details are as follows:

Civil Engineering Department	16
Electronics & Communication Engineering	30
Electrical & Electronics Engineering	22
Computer Science & Engineering	43
Mechanical Engineering	24
Chemical Engineering	14
M. Tech all branches	30
MCA	25

Sports Activities

Following are the achievements of students of JNTUCE Anantapur

- G. Sandhya, MCA has represented in World Universities chess competition held at Kaulalampur, Malaysia during 29th November – 3rd December 2008.
- P.Lavanya, IV Civil Engg., has represented JNTUCE in All India Inter University Volleyball tournament
- Ten players represented the University in Volleyball, Table Tennis, Chess, Athletics, Football & Handball.
- The College bags the overall championship in E-Zone Inter collegiate tournament.

Following are the achievements of the students of JNTUCE Pulivendula.

- Ms. M. Swetha, III ECE represented JNT University in All India Inter – University Table Tennis tournament held from 02.10.2008 to 05.10.2008, Kuvempu University, Shimoga.
- Mr. B. Vijay Raghav - III CSE, Mr. S. Muneer Ahamed -II ECE and Mr. S.K. Riyaz Lal - II Bio-Tech participated in the All India Inter – University Cross Country Tournament held on 06.10.2008 at M.D. University, Rothak.

- The Following students won the prizes in E-Zone Inter Collegiate Men & Women games 2008-09, at Sree Vidyanikethan Engineering College, Chittoor District.

1) Shuttle Women:

- K. Anusha Reddy- II MEC -Singles Winner
- K. Anusha Reddy- II MEC and
S. Divya Theja - II EEE -Doubles Winner

2) Shuttle Men:

- M. Santhosh Gupta -I ECE - Singles Runner

3) Table Tennis Women:

- S. Divya Theja -II EEE-Singles Runner
- S. Divya Theja -II EEE and
S. Harini -I CSE -Doubles Runner

- The Following won the prizes in Central Zone Inter Collegiate Men & Women games 2008-09, at JNT University, Kukatpally, Hyderabad.

1) Shuttle Badminton-Singles:

- K. Anusha Reddy – II MEC - Winners

2) Shuttle Badminton-Doubles:

- K. Anusha Reddy – II MEC - } Runners
- S. Divya Theja - II EEE }

- B. Rajiv Reddy, II Bio-Tech has represented in Lawn Tennis for JNT University in South Zone Inter – University Tournament at VIT, Vellore and the team has been qualified for All India Inter University tournament at Delhi.

- Ch. Rajendra & Akilesh have been selected for All India Inter University Kho-Kho tournament to be held at Nagarjuna University

- JNTU CEP Cricket team emerged runner-up and received Rs. 15,000/- cash prize in Kadapa District –Cricket tournament.
- College Volley ball team got III place at Madanapalle – Tournament organized by MITS for JNTU affiliated Colleges
- R.Santosh, III Mech. Represented JNT University in Basket Ball game in Inter University tournament.

NSS Activities

The NSS Unit of JNTUCE, Anantapur has undertaken the following service activities during the year 2008-2009.

- Blood grouping and blood donation camp has been organized by NSS unit on 31st December 2008
- Yoga and meditation lectures were arranged on 6th February 2009
- Essay competitions on different schemes which are introduced by Government of Andhra Pradesh for economically poor people were conducted on 5th March 2009
- The NSS unit is regularly taking up the Clean and green programs, as per the government policy.
- Plantation program was conducted from 1st July to 7th July 2009 on the occasion of vanamahotsav week in collaboration with forest department.

NSS Volunteers of JNTUCE Pulivendula have participated in the following activities

- “A peace march in the wake of the terrorist attack on Mumbai” organized on 04-12-2008. All Staff and students have participated in the peace march.
- “Yoga & Meditation Camp” conducted for benefit of students from 15-12-2008 to 19-12-2008.

- “Blood Donation camp” organized on 25-01-2009. at blood bank, Govt. Area Hospital, Pulivendula. 110 students donated blood in the camp.
- Students of the college have liberally donated their dress materials to help orphans and old age people. The students were informed to donate their used dress materials so that the same may be donated to the needy people.

NSS Volunteers of JNTU OTRI have participated in clean and green activities of the campus

Students Activities

The students of the University are being encouraged to participate in National conferences and symposiums. Considerable number of students have participated in this events.

1. B. Kranthi Kumar Boyapati from B. Tech CSE of JNTUCE, Anantapur has won second prize in “Chracked”, International Hacking Contest as a part of Cognizance 2009, at IIT Roorkee. March 2009.
2. Best research paper was awarded to B. Kiran Kumar of JNTUCE, Anantapur at International Conference on Software Engineering held at Hong Kong, March 2009. Organized by International Association of Engineers. (IAENG).

The following students of JNTUCE Pulivendula have presented technical papers in National level student conferences during the academic year 2008-09.

Ravichandra, Hariprasad, Sumeetkumar tiwari, C.L.V. Sai Krishna, Prudhvikrishna, A.Rangababu, B.Bhaskar, R.Manoj babu, B.Tarak, B.Subash, B.Bhargavi, C.Supraja, A.Rangababu, M.V.Purnima, Rajashekar Reddy, Kiranmayi, Yashashwini, Tabitha, Ram Prasad, Naresh, Swami Goud, Surya Suhash, Kishan, Rajiv Reddy, Riyaz Lal, Suhas, Ch. Uday Kumar, Y.Sai Sandeep, S.Subramanyam, G.Sumanth reddy, S.V.V.Chakradharudu, A.Bose srinivas, D.Venkata ramana, G.Edukondalu, T.Shivaji, V.Ramesh Babu, P.S.Kesav, Ch.Rajesh, Y.Rajesh, L.Srilakshmi, U.Sravani, G.Rajesh, M.G.Sivasai, S.Sushma, J.Deepa, S.P.kiran kumari, G.Milikli, Ravi Kumar, N.Sianinath **of Bio-Technology Department**, Anurag Tripathi, A. Hari, Ch. Veeraiah, B. Harish, S.Md. Areef, P. Santhosh Babu, B. Veeranjneyulu, VVSN Murthy, S. Nanda Kiran, B. mallikarjun, M. Ramesh, Edukondlu, N. Krishnaiah, B. Joseph **of Electrical and Electronics Department** K.Anjaneyulu, Nithya Aparna, Krishna Kanthmishra, T.N.Dinesh Raj, S.Praveen Kumar, K. Anjaneyulu, G. Vijaya Lakshmi, Syed Ejaj Ahamad, S.Wasim Akram, **of Mechanical Engineering Department** Niharika, A.Reshmi Reddy, Priyanka Rao, K.Rohith Kumar Reddy, C.Venkata Mahesh, M.Swathi, N.Rajakumari, S.Rahimanuddin, D.Suresh, B.Rini Rathan, K.Soumya Reddy, S.Rahimanuddin, S.N.Hima Swetha,. Y. Vasavi, T.Srikanth,. Y.Vasavi,. T.Srikanth **of Computer Science and Engineering Department** have presented technical papers in various conferences in India

Student Technical Visits to Networking Institutions

All the III B.Tech students of JNTU College of Engineering, Anantapur were sent to the TEQIP Networking Institutions to study the best practices being followed by those institutions and to observe the research facilities.

Training Programmes/Conferences attended by the faculty

In order to expose the faculty members of the University to the latest development in their respective fields and to cutting edge technologies, the faculty members are being encouraged to undergo training at reputed Institutions and Industries.

The following faculty members have attended training programmes. In all, our faculty members have been deputed to other institutions for 435 man days

Dr.G.Prasanthi(3), Smt.C.Shoba Bindu(3), Dr.K.B.Chandra Sekhar(5), Dr.S.Krishnaiah(22), Dr.C.Sashidhar(5), Sri.P.Ramana Reddy(27), A.Meenakshi(2), Smt.K.F.Bharathi(9), Dr.D.Subba Rao(8), Dr.A.Ananda Rao(6), Dr.O.B.V.Ramanaiah(1), Sri.T.Sreenivasulu Reddy (5), Prof.A.V.N. Swamy(18), Prof.S.V.Satynarayana(16), Dr.N.Devanna(16), Dr.E.Kesava Reddi(16), Dr.N.Yadaiah(32), Dr.A.Chennakesava Reddy(23), Sri.B.Dilip Kumar(9), Smt.R.Kiranmayi(10), Smt.R.Bhavani(1), Dr.B.Eswara Reddy(4), Sri.R.Rajasekhar(11), Sri.B.Naresh(11), Dr.K.Padmaraju(4), Dr.G.Padmaja Rani(3), Dr.S.Vidyavathi(5), Sri.K.Sobhan Babu(3), Dr.P.Sreenivasa Rao(4), Sri.E.Venkata Narayana(4), Sri.A.P.Siva Kumar(1), Sri.M.N.Giri Prasad(1),

Sri.D.Vishnuvardhan(32), Dr.A.Swaroop Rani(2), Sri.N.Suryanarayana(46), Dr.K.Thygarajan(19), Dr.G.V.Subba Reddy(2), Smt.K.Seshamaheswaramma(46).

Conferences / Workshops / Training Programmes organized

To create right platforms for exchange of ideas and to promote research culture, as many as 24 workshops / conferences have been organized during the academic year 2008-09.

Services to Community Programmes

As part of its obligation to the society, 24 community service programmes have been organized targeting different sections of the society like school children, unorganized skill workers, house wives, Scheduled Tribes, Scheduled Castes students. In all 11,052 participants got benefitted.

Tribal Development Programmes

Special Training Programmes on soft skills and Remedial teaching in Mathematics for Scheduled Tribe students have been conducted at JNTU College of Engineering, Anantapur. In all 100 students got the benefit of the programmes.

AFFILIATED COLLEGES

JNTU Anantapur gives special importance to maintain standards and quality of teaching and Knowledge dissemination in all its affiliated colleges. All possible and feasible steps are being

taken to ensure the quality of education for all the students of the University. It is found that majority of the colleges are working quite satisfactorily. It also encourages research activity by staff and students by way of sponsoring the staff and conducting seminars and conferences.

I feel happy to note the achievements of the affiliated college staff and students within and outside the University are commendable. The following are selected accomplishments of the affiliated colleges.

Rajiv Gandhi Memorial College of Engineering, Nandyal

- Dr. I. V. Murali Krishna, has visited Asian Institute of Technology, Thailand
- The following faculty of have been awarded Ph.D. degrees
 - a. Sri K. Thirupathi Reddy- Dept. of ME
 - b. Sri S.Venkateswarlu – Dept. of Mathematics
 - c. Sri D. Satyanarayana – Dept. of ECE
- 18 Technical Papers have been published in different Journals and Conferences by the faculty.
- The College has organized 108 Conferences / Workshops / Seminars / Training programmes.
- 30 Faculty Members have attended different Training programmes / Seminars / Workshops.
- Around 45 students have secured Ranks in **GATE**
- 274 papers have been presented by students during the year in different Symposia / Seminars in different places of the country. Out of which 38 students have won prizes for their presentations.
- 90 students have been placed in various Companies through Training & Placement Cell of the College.

Sree Vidyanikethan Engineering College, Rangampet, Tirupati

- Staff members participated in 110 seminars/ workshops / refresher courses.
- 25 papers are presented by staff in conferences.
- Prof. T.Devaraju(2), Dr. K. Venkata Subbaia(2), Sri A.V.Sriharsha, Ms.Syamala Devi, Dr.K.Usha Rani have published papers in Journals.
- AICTE scheme of MODROBs is sanctioned for EEE Dept.- Rs. 10 Lakhs and IT Dept.- Rs. 8 lakhs.

Annamacharya Institute of Technology and Science, Rajampet

- Dr. A.Subramanyam, CSE has authored two books on Computer Organisation and Object Oriented Programming Through C++.
- Smt. P.Lakshmi Devi ECE has authored a book on Industrial Electronics.
- Sri M.C.Raju H. & S.(3), Dr N.R.V.Ramana Reddy Mgt. Sc.(2) published papers in Journals.
- The following faculty have been awarded Ph.D. degrees during the year

Sri A.Subramanyam –CSE Dept.
Sri M.C.Raju –H. & S Dept.
- Around 9 students have secured Ranks in **GATE**.

Annamacharya College of Pharmacy, Rajampet

- Mr. K.Gnanaprakash has presented a paper in Istambul, Turkey.
- K.Gnanaprakash, A.V. Badarinath, C. Madhusudan Chetty and others published 6 papers in journals.
- Staff members participated in 15 seminars/ workshops / refresher courses.
- Around 7 students have secured Ranks in **GATE**.

Santhiram Engineering College, Nandyal

- Dr. M.V.Subramanyam authored a book on Basic Digital Electronics.
- Dr. M.V.Subramanyam (2) and Mr. T.Suresh Kumar(2) published papers in journals.

B.I.T. Institute of Technology, Hindupur

- Got NBA accreditation for ECE and CSE Departments for a period of three years.
- Ms. K.Bharathi Maths. Dept. is awarded Ph.D.
- H.VamsiKrishna authored a book on IT Workshop.
- Dr.K.S.Badarinaryana is elected Fellow of Institution of Engineers (I).
- Staff members participated in 10 seminars/ workshops / refresher courses.

St. Johns College of Engineering and Technology, Yemmiganur

- Staff members participated in 3 seminars/ workshops / refresher courses.

Alfa College of Engineering and Technology

- Mr. Ch. Santhaiah has published a paper in journal.

Apart from this list many other colleges have conducted Student Conferences, Seminars, Cultural meets, Placement melas, Sports and Games activities and NSS programs such as blood donation camps, Clean and Green programmes.

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. Chancellor Sir, 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.

