ANNUAL REPORT

2015-16

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

COLLEGE OF ENGINEERING JAGTIAL

Nachupally (Kondagattu), Kodimial (M), Karimnagar Dist.-505 501, Telangana (India)

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD
(Established by Act No. 30 of 2008)
Kukatpally, Hyderabad - 500 085, Telangana, INDIA

Dr.N.YADAIAH
B.E. (OUCE), M.Tech. (IIT KGP), Ph.D. (JNTU)
SMIEEE, FIE, FIETE, MSSI, MISTE
Professor of EEE &
REGISTRAR

MESSAGE

I am happy to know that **JNTUH College of Engineering Jagitial** is Organizing Annual Day Function **"SIZZLES'16 on April 6th, 2016** and release of Annual Report.

I am glad that Faculty Members are publishing Research Papers in various Reputed International/National Journals, and Conferences to develop their research skills.

Students are showing admirable performance in Academics, Sports and Placement.

I congratulate Principal, Faculty and Students of JNTUH College of Engineering Jagitial for their continuous efforts and bringing more laurels to the College and University

My Nest Wishes to the team of JNTUH College of Engineering Jagitial.

Dr.N.Yadaiah

PRINCIPAL
JNTUH College of Engineering Jagtial
Nachupally (Kondagattu), Kodimial(M)
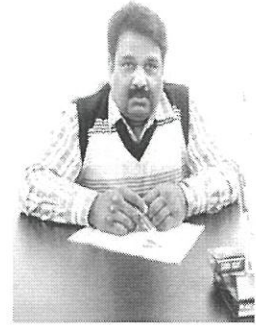Karimnagar Dist. 505 501, Telangana

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD
COLLEGE OF ENGINEERING JAGTIAL
Nachupally (Kondagattu), Kodimial (M), Karimnagar Dist.-505 501, Telangana(India)

Dr. N.V. RAMANA
M.Tech., Ph.D., F.I.E., M.I.S.T.E.
Professor of EEE Dept.,
PRINCIPAL

MESSAGE

It gives me immense pleasure to present Annual Report of **JNTUH College of Engineering Jagtial** on the occasion of Annual Day Function "**SIZZLES'16**" on April 6ᵗʰ,2016.

We should strive hard to grow this Technological University College up to a level that will fulfill ideas of Honorable Prime Minister "**MAKE IN INDIA and DIGITAL INDIA**".

I hope that students will maintain their continuous efforts in Academic excellence and overall performance to bring glory to the College.

I congratulate the entire Teaching, Non-Teaching Staff and Students of JNTUHCEJ for their tremendousefforts.

With Best Regards

Dr. N.V.Ramana

PRINCIPAL
JNTUH College of Engineering Jagtial
Nachupally (Kondagattu), Kodimial(M)
Karimnagar Dist. 505 501, Telangana

ABOUT THE COLLEGE

JNTUH College of Engineering, Jagtial was established in the year 2007, as one of the constituent Colleges of JNTU, Hyderabad, with five different branches viz. EEE, ME, ECE, CSE and IT. The location of sprawling campus is surrounded by lush green hills, temples and academic ambience upholds the traditional and cultural values. JNTUH CEJ is located at Nachupally near Kondagattu which is about 22 km from Jagtial and about 40 km from Karimnagar.

It aims to be an institute of excellence in training the students to meet the global needs is supported by highly experienced, well qualified Faculty. Most of the Faculty excel in their respective domains and are renowned for their accomplishment of Doctoral and Post Doctoral Degrees. They leave no stone unturned in imparting knowledge and skills to the students. With their commitment and pen chance to groom the students to outshine in academics and improve employability skills to reach their desired destination, the Faculty relentlessly dedicate themselves to achieve the Vision of theCollege.

In the process of accomplishing the motto of "Achieving Excellence" the teachers try to unravel the latent genius in students by providing not only hands on experience but also exposing them to experiential learning under the mentoring and guidance of the experienced teachers. Additionally, the Faculty expose the students to a plethora of Social, Cultural, Intellectual, Recreational opportunities and challenges encountered in their professional lives on/off campus.

ADMINISTRATIVE OFFICERS OF THE COLLEGE

PRINCIPAL
Dr. N.V. Ramana

VICE-PRINCIPAL
Dr.N.V.S. Raju

ASSISTANT REGISTRAR
Sri A.Venkateswara Rao

Sri C.V.V. Subramanyam

HEAD OF THE DEPARTMENTS

Sri R. Durga Rao, Assistant Professor - HOD, EEE

Smt. Shailaja M, Assistant Professor - HOD, ME

Sri Y. Raghavender Rao, Associate Professor - HOD, ECE

Sri M. Uday Kumar, Associate Professor - HOD, CSE

Dr. M. Dhana Lakshmi, Associate Professor - HOD, IT

Dr. B. Ravindra Reddy, Assistant Professor - HOD, Mathematics

Dr. K. Vijaya Kumar, Assistant Professor - HOD, Physics

Dr. B. Sathyanarayana, Assistant Professor - HOD, Chemistry

OFFICER-IN-CHARGES / COORDINATORS

Sl. No	Additional Duty	Name
1	Public Relation Officer (PRO)	Dr. D. Esther Kalpana Rani, Asst. Prof. in Physics
2	CRC, 1st year	Dr. B. Kranthi Kiran, Asst. Prof. in CSE
3	NSS Programme Officer	Dr. M.N. Raja Shekar, Assoc Prof, Mathematics
4	Coordinator, Entrepreneurship Development Cell	Dr. N.V.S.Raju, Professor inME
5	Coordinator, Industry Institute Partnership Cell	Dr. Dhiraj Sunehra, Assoc. Prof. in ECE
6	Placement Officer	Sri. B. Sateesh Kumar, Asst. Prof. in CSE
7	OAS, Examination Branch	Sri B.V. Ram Naresh Yadav, Asst. Prof. in CSE
8	OAS, Examination Branch	Dr. K. Vasantha Kumar, Asst. Prof. in ME
9	OAS, Examination Branch	Smt. V. B. Shalini, Asst. Prof. in EEE
10	Hostel Manager	Sri. S. Jagadish Kumar, Asst. Prof. in EEE
11	Dy. Warden (Boys)	Sri S. Praveen Kumar, Asst. Prof. in ECE
12	Dy. Warden (Boys)	Dr. P. Sammulal Asst. Prof. in CSE
13	Dy. Warden (Girls)	Mrs. P. Sangeetha, Asst. Prof. in EEE
14	Dy. Warden (Girls)	Smt. M. Tirupathamma, Asst. Prof. in ECE
15	Dy. Warden (Girls)	Smt. D. Naga Sudha, Asst. Prof. in ECE
16	Furniture Maintenance & Purchases-I/c.	Smt. Ch. Asha Jyothi, Asst. Prof in IT
17	Transportation Officer In- charge	Dr. Suresh Arjula, Asst. Prof. in ME.
18	Computer Maintenance Officer (CMO)	Dr. S. Suresh Kumar, Asst. Prof. in IT

19	Student Advisor	Dr. K. Vidya, Asst. Prof. in Chem.
20	Secretary-cum-Treasurer, ISTE Chapter.	Sri C. Radha Charan, Asst. Prof. in EEE
21	Officer In-charge, Library	Dr. G. Narasimha, Assoc. Prof. in CSE
22	Officer in charge, Maintenance (Electrical)	Dr. K. Srinivas, Asst. Prof. in EEE
23	Student's Bus Passes I/c.	Sri. A. Venkateshwara Rao, Assitant Registrar

Common events organized by the College

➢ The **Orientation Programme** was conducted for 1st year B. Tech students along with parents on 12-08-2015. Dr.T. Kishen Kumar Reddy, Rector, JNTUH Hyderabad was the Chief Guest for the function. In this programme students were briefed about the Academic Regulations, Course Structure and Facilities available in thecollege.

➢ **Fresher's Day** was organized for 1st year B.Tech students in the month of February 2016 to get interaction with the seniors to create healthy environment in hostels andcollege.

➢ All the Five Departments of the College have collectively organized a common Three day National Level Technical Symposium **SAANKETHIC उTKARSH'16** during 4th - 6th April 2016. This Technical Fest aims for creating a common platform for all engineering students to exchange ideas, share and learn the latest technological trends in relevantareas.

Award of Ph.D.

- ➤ Mr. K.Srinivas, Assistant Professor, EEE awardedPh.D.

- ➤ Mr. K.Vasantha Kumar, Assistant Professor, ME awardedPh.D.

- ➤ Mr. B.Kranthi Kiran, Assistant Professor, CSE awardedPh.D.

- ➤ Mr. Y.Rajashekhara Reddy, Assistant Professor, Mathematics awardedPh.D.

Under the guidance of the following Faculty Ph. D degree was awarded during the last academic Year.

- ➤ Dr.N.V.Ramana   :   02
- ➤ Dr.S.ViswanadhaRaju   :   03
- ➤ Dr.B.Vishnuvardhan   :   02
- ➤ Dr.G.Narasimha   :   03
- ➤ Dr.N.SDileep   :   01

Awards Received by Faculty

- ➤ Dr. NVS Raju, Professor in ME, & Vice Principal, Received Gold Medal for Paper on Make in India at NIT Surath, Gujarath in 3rd International conference and 53rd IIIE Convention of28-11-2015.

- ➤ Dr. K.Naga Sujatha, Assoc Prof, EEE was awarded as "OUTSTANDING SCIENTIST " by Venes International Foundation Research awards (VIFRA) on 19 December 2015 at Chennai,India.

- ➤ Mr. R. Durga Rao, Asst Prof, EEE was received best paper award from 38th National System Conference (NSC) organized by JNTUHyd.

Details of Patent

- ➤ Dr.S.Viswanadha Raju Professor, CSE, filled a Patent on "Video input based system for warning Anomalies and Automating Attendance of Students with Patent Number5747/CHE/2015.

Faculty journals and conference publications

S.No	Name of the Department	International/ National Journal	International/ National Conferences
1	Electrical and Electronics Engineering (EEE)	15	10
2	Mechanical Engineering(ME)	01	10
3	Electronics and Communication Engineering(ECE)	04	10
4	Computer Science Engineering(CSE)	14	17
5	Information Technology (IT)	05	02
6	Department of Physics	05	04
7	Department of Chemistry	04	02
8	Department of Mathematics	06	02

Books authored

➢ Dr. NVS Raju, Professor in ME & Vice Principal authored TWO text Books on "Instrumentation" and "Total QualityManagement"

➢ Dr. P.Sammulal, Asst. Prof. CSE authored Text Book on "Web Technologies and Applications" published by BSPublications

Foreign visits

➢ Dr. N.V.Ramana, Professor, EEE & Principal, VisitedEurope.

➢ Dr. NVS Raju, Professor in ME, & Vice Principal, visited USA to present a Paper at ASME International Conference at Texas and chaired a Session.

➢ Dr. NVS Raju, Professor in ME, & Vice Principal, visited A&M University, Texas and University of TexasDallas.

➢ Dr. B.Vishnu Vardhan Professor in CSE, visited Thailand to present a Paper.

➢ Mr. B.V. RamNareshYadav , Asst, Prof, CSE, visited Bangkok to present a paper in International Conference on Computer Science, Data Mining and Mechanical Engineering , Apr 20-21,2015.

PRINCIPAL
JNTUH College of Engineering Jagtial
Nachupally (Kondagattu), Kodimial(M)
Karimnagar Dist. 505 501, Telangana

Workshops/conferences attended

- Dr. Dhiraj Sunehra, Assoc Prof. in ECE attended Two Day Workshop on " IoT – Internet of Things", JNTUH CEJ, Karimnagar, Jan. 28-29,2016

- Dr. Dhiraj Sunehra, Assoc Prof. in ECE attended One week Faculty Updation Program (FUP) on "Digital System Design using Verilog HDL" May 2015 CDAC,Hyd.

- Dr. Dhiraj Sunehra, Assoc Prof. in ECE, attended a Faculty Updation Program (FUP) on "Digital System Design using Verilog HDL" 5th May 2015 to 9th May 2015 , organized by Centre for Development of Advanced Computing (C-DAC,Hyderabad).

- Mrs. M.Tirupathamma Asst Prof. in ECE attended Two Day Workshop on " IoT – Internet of Things", JNTUH CEJ, Karimnagar, Jan. 28-29, 2016

- Mrs. M.Tirupathamma Asst Prof. in ECE attended 10 Days Faculty Development Program on "wireless communications-Hands on" at NIT, Warangal on 14th-23rd December,2015.

- Mr. B.V. RamNareshYadav , Asst, Prof, CSE, attended a Three Day National Workshop on "Cloud Computing IBM blue mix" conducted by Department of IT, at BVRIT Hyd from 16th-18th July2015.

- Mr. B.V. RamNareshYadav , Asst, Prof, CSE,, attended a One Day National Workshop on "Emerging Trends in Cloud Computing" from JNTU, Hyderabad on 21st December2015.

- Dr. P.Sammulal, Asst Prof, CSE attended 10 Days Faculty Development Program on "Pervasive and Mobile Computing" at NIT, Warangal on 24th-3rd November,2015.

- Dr. B.Kranthi Kiran, Asst Prof, CSE attended 10 Days Faculty Development Program on "Pervasive and Mobile Computing" at NIT, Warangal on 24th-3rd November,2015

- Mr. B.Satheesh Kumar, Asst Prof, CSE attended 10 Days Faculty Development Program on "Pervasive and Mobile Computing" at NIT, Warangal on 24th-3rd November,2015

- Dr. K.Vijaya Kumar, Asst Prof, Physics has attended elevenconferences.

- Dr. Suresh Sripada, Asst Prof, Physics has attended fourconference

PRINCIPAL
JNTUH College of Engineering Jagtial
Nachupally (Kondagattu), Kodimial(M)
Karimnagar Dist. 505 501, Telangana.

Invited talks delivered

- Dr. NVS Raju, Professor of ME and Vice Principal delivered 3talks.

- Dr. NVS Raju, Professor of ME and Vice Principal chaired a Session at ASME international Conference atTexas.

- Dr.S.Viswanadha Raju, Professor, CSE delivered a talk on "Attainment of Program outcomes" , Curriculum Enhancement in higher education, Periyar University ,SALEM ,March2015.

- Dr.S.Viswanadha Raju, Professor, CSE delivered a talk Outcome Based Education – Engineering, NBA Accreditation and Preparation of SAR, ESCI Engineering Staff College of India, Hyderabad, SEPT,2015.

- Dr.S.Viswanadha Raju, Professor, CSE delivered a talk Course outcomes and attainment of program outcomes, IEEE IACC2016 , SRKR Engineering College Bhimavaram, Feb2015

- Dr.S.Viswanadha Raju, Professor, CSE involved in the preparation of Self Assessment Report – NBA (PEO, PO ,CO and Mapping), Preparation for NBA Accreditation / (PEO's & PO's) / Preparation of Self Assessment Report (SAR) / Exercises/ Group Discussion/ Case Study, ESCI Engineering Staff College of India, Hyderabad,2015.

- Dr.S.Viswanadha Raju Professor, CSE delivered a talk on "An Art of writing Successful Research Grant Proposals", KS Institute of technology Bangalore JAN2015.

- Dr.S.Viswanadha Raju Professor, CSE chaired a session in " IEEE International advanced computing conference 2016" organized by IEEE Computer society and SRKR EngineeringCollege

- Dr. Dhiraj Sunehra, Assoc Prof. in ECE, chaired the session for Paper Presentation in 6th IEEE International Advanced Computing Conference (IACC 2016), Feb. 27-28, 2016 Jointly organized by IEEE Computer Society, India and SRKR Engineering College, Bhimavaram,A.P.

- Dr. Dhiraj Sunehra, Assoc Prof. in ECE , Co-Chaired the Session in IEEE Asia Pacific Conference on Postgraduate Research in Microelectronics and Electronics (PrimeAsia 2015), Nov. 27-29, 2015 Joint chapter of CAS/EDS Societies, organized by IEEE Hyderabad Section, In association with Vasavi College of Engineering,Hyderabad

- Dr. Dhiraj Sunehra, Assoc Prof. in ECE, Chairman for the session in International Conference on Emerging Trends in Science Technology

Engineering and Management (ICETSTEM2015), Oct. 9-10, 2015 at Malla Reddy Engineering College, Hyderabad

➢ Dr. Dhiraj Sunehra, Assoc Prof. in ECE, delivered a Guest Lecture on "ARM7 LPC2148 Microcontroller and Applications" organized by Bhoj Reddy Engineering College, Hyderabad, 3rd October2015.

➢ Dr. Dhiraj Sunehra, Assoc Prof. in ECE, delivered a Expert Guest Lecture on "ARM7 LPC2148 Microcontroller and its Interfacing" at CMRIT, Hyderabad, 26th Sep.2015.

➢ Dr. Dhiraj Sunehra, Assoc Prof. in ECE, delivered a Expert Guest Lecture on "ARM7 LPC2148 Microcontroller and Applications" organized by Mahatma Gandhi Institute of Technology, Hyderabad, 12th Sep.2015

➢ Dr. Dhiraj Sunehra, Assoc Prof. in ECE, Chairman for Poster Session at 4th International Conference on Advances in Computing, Communications & Informatics (ICACCI 2015), Aug. 10-13, 2015 organized by SCMS Group of Institutions, Aluva, Kochi, Kerala (Technically Co-Sponsored byIEEE).

➢ Dr. Dhiraj Sunehra, Assoc Prof. in ECE, Chairman of Session :Pattern Recognition, Signal and Image Processing at 4th International Conference on Advances in Computing, Communications & Informatics (ICACCI 2015), Aug. 10-13, 2015 , organized by SCMS Group of Institutions, Aluva, Kochi, Kerala (Technically Co-Sponsored byIEEE)

➢ Mr. Y.Raghavender Rao, Assoc Prof, ECE has delivered 2 invitedtalks.

➢ Mrs. D. Naga Sudha, Asst Prof, ECE has delivered one invitedtalk.

➢ B.V. RamNareshYadav , Asst, Prof, CSE, delivered lecture on "Big data and Cloud computing" on 03-04-2015 at Trinity College of Engineering &Technology,Karimnagar.

➢ B.V. RamNareshYadav, Asst, Prof, CSE, delivered lecture on "Compiler Design" on 30-04-2015 at Christu Jyothi Institute of Technology, Warangal.

➢ Dr. G.Narasimha, Assoc Prof, CSE, Delivered Key note and acted as a session chair for International Conference on "Innovations in Computing and Communication (ICICC 2015) at BVRIT,Hyderabad.

➢ Dr. P.Sammulal, Asst Prof, CSE delivered a talk in International Conference " ICGTETM-2015" at SSBT's College of Engineering and Technology,Maharashtra.

➢ Dr. P.Sammulal, Asst Prof, CSE delivered a Key Note Address at National Conference "Savishkar-15" at SBIT,Khammam.

Refresher courses attended

- Dr.K.Vasantha Kumar, Assistant Professor, ME, has attended Refresher course on "Soft Skills for Professional Excellence" from 30-11-2015 to 19-12-2015 at UGC-HRDC, JNTUHyd.

- Dr. K.Srinivas , Assistant Professor, CSE, has attended Refresher course on "Soft Skills for Professional Excellence" from 30-11-2015 to 19.12.2015 at UGC-HRDC, JNTUHyd.

- B.V. RamNareshYadav, Asst, Prof, CSE, attended Refresher Course on "Role of Communication Skills in Effective Teaching" from 08-06-2015 to 27-06-2015 at UGC-HRDC, JNTUHyderabad.

- B.V. RamNareshYadav , Asst, Prof, CSE, attended short term Course on "e-Learning and ICT for Teaching Learning" from 02-11-2015 to 07.11.2015 at UGC-HRDC, JNTU,Hyderabad.

Orientation courses attended

- Dr. K.Naga Sujatha, Assoc Prof, EEE has attended 44th Orientation Course from 8-2-2015 to 5-3-2016, at UGC-HRDC, JNTUHyd.

- Mrs. P. Sangeetha , Asst Prof, EEE has attended 44th Orientation Course from 8-2-2015 to 5-3-2016, at UGC-HRDC, JNTUHyd.

Workshops/Conferences Conducted

- Dr.S.Viswanadha Raju, Professor, CSE acted as Publication chair for IEEE International Advanced Computing Conference (IACC 2016), Feb. 27-28, 2016 Jointly organized by IEEE Computer Society, India and SRKR Engineering College, Bhimavaram,A.P.

- The Department of CSE organized a one week National Workshop on **"BIG DATA ANALYTICS"** from 14-12-2015 to 20-12-2015. Mr.M.Uday Kumar HOD, CSE and Dr. B.Vishnu vardhan Professor, CSE were the Co-Chairmen for the workshop. Dr.S.Viswanadha Raju, Professor, CSE and Dr. G.Narasimha, Assoc Prof, CSE were the conveners for the workshop and Dr. D Ramesh, Assoc Prof, CSE, Mr. P.Srinivasa Rao, Assoc. Prof, CSE and Dr. P.Sammulal, Asst Prof , CSE were the Co-Conveners for the workshop. B.V. RamNareshYadav , Asst, Prof, CSE was the organizing secretary for the same. Dr. B.Kranthi Kiran Asst. Prof . CSE and Mr. B.Sateesh kumar Asst Prof , CSE were the Coordinators for thesame.

PRINCIPAL
JNTUH College of Engineering Jagtial
Nachupally (Kondagattu), Kodimial(M)
Karimnagar Dist. 505 501, Telangana.

➢ Mr. M.Uday Kumar HOD, CSE and Dr. G.Narasimha, Assoc Prof, CSE acted as conveners for one day National Level Work Shop on" Wireless Adhoc and Sensor Networks" on 5th April2016.

➢ The Department of IT organized Two Day National level Workshop on **"IoT – Internet of Things",** Jan. 28-29, 2016. Dr. M.Dhana Lakshmi, HOD, IT was the convener for the workshop. Dr. S.Suresh Kumar, Asst. Prof, IT and Mrs. Ch. Asha Jyothi , Asst Prof, IT were the coordinators for thesame.

Memberships in Professional Bodies

➢ All the Regular Teaching Faculty are the Life Members ofISTE.

➢ Dr. K.NagaSujatha, Assoc Prof. inEEEis   Member ofIEEE.

➢ Dr. K. Srinivas, Asst Prof. inEEEis   Member ofIEEE

➢ Dr. Dhiraj Sunehra, Assoc Prof. in ECE is Senior Member of IEEE, Life Member of IETE, ACM, ISTE andIGU**.**

Estt. of new labs / new Lab equipment to Labs

➢ The Department of EEE is established M.Tech - Electrical Power Systems Lab with the cost of Rs.35.00Lakhs

➢ The Department of EEE New Micro Processor & Micro Controller Lab is established with the cost of Rs.10.00lakhs

➢ The Department of ECE Purchased "MAT LAB 2014b SOFTWARE" to "SIMULATION LAB" worth 9.7 lakhs and ICA Lab kits.

➢ The Department of ME procured 4-Stroke Petrol engine test rig, Universal Vibration Apparatus, whirling of shafts, universal governor apparatus and CAM analysisapparatus.

➢ The Department of Physics has procured Solar Cell LabEquipment.

Chief Editor/ Editor/ Peer review journals

The services of many of the faculty are being utilized by various National and International Journals as chief Editor/ Editor/ Peer Reviewer.

➤ Dr. K.Naga Sujatha, Assoc Prof, EEE, Reviewer for**ELSEVIER-** International Journal of Electrical Power and Energy Systems.

➤ Dr. Dhiraj Sunehra, Assoc Prof. in ECE , Reviewer for Positioning International Journal, Indian Journal of Radio and Space Physics, and various **IEEE** International Conferences (ICACCI 2015, IACC 2015. ICACCI2016).

➤ Dr. K.Naga Sujatha, Assoc Prof, EEE, Editorial Board Member for International Journal of Advances in Engineering Research, E-ISSN: 2231-5152.

New appointment of Officers

The fallowing faculty members are appointed as Officer In Charges for the academic year 2015-16

➤ Dr. B. Kranthi Kiran, Asst Prof, CSE appointed as CRC, 1styear.

➤ Dr.K.Srinivas, Asst Prof, EEE, appointed as Officer In Charge, Maintenance(Electrical)

➤ Mrs. V.B. Shalini, Asst, Prof, EEE, appointed as OAS, Examination Branch.

➤ Mr. B.Sateesh Kumar, Asst Prof, CSE, appointed as Placementofficer.

➤ Dr. M.N Rajashekar, Assoc. Prof, Mathematics, NSS ProgrammeOfficer.

CAS promotions

The following staff member's promotions are awarded for **7000 AGP** under Career Advancement Scheme

➤ Dr. B Satyanarayana, Asst. Prof.Chemistry

➤ Dr. S Suresh Kumar, Asst. Prof.IT

➤ Dr. P.Subhash, Asst. Prof.Mathematics

➤ Mrs. Ch.Asha Jyothi, Asst. Prof.IT

➤ Dr. Y Rajashekara Reddy, Asst. Prof.Mathematics

PRINCIPAL
JNTUH College of Engineering Jagtial
Nachupally (Kondagattu), Kodimial(M)
Karimnagar Dist. 505 501, Telangana

Conferences attended

- Attended and presented research papers at 6th IEEE International Advance Computing Conference (IACC 2016), Feb. 27-28, 2016 at SRKR Engineering College, Bhimavaram, A.P. by Dr. G.Narasimha, Assoc Prof, CSE, Dr.P.Sammulal, Asst Prof, CSE, Dr.B.Kranthi Kiran, Asst Prof, CSE, Dr.D.Ramesh, Assoc Prof, CSE., Sri B.V.Ram Naresh Yadav, Asst Prof, CSE and Dr.M.Dhana Lakshmi, Assoc, Prof,IT.

Other Professional Activities

- Dr.S.Viswanadha Raju, Professor, CSE, Visited various colleges at National Level as Expert member on behalf of the NBA for assessment and evaluation of engineeringPrograms.
- Dr.S.Viswanadha Raju, Professor, CSE, is a Member of Standing Appellate/Complaint Committee at AICTE ,Delhi.
- Dr. G.Narasimha, Assoc Prof, CSE has attended one Month "TASK-EXITE" program at JNTU,Hyderabad.
- Most of the Faculty Members are acting as members in BOS Committee and Governing Body Members in various Reputed Universities and EngineeringColleges.
- Dr.S.Viswanadha Raju Professor, CSE, has completed Leadership in Education Program at Charted Management Institute (CMI)-London.
- Dr. Dhiraj Sunehra, Assoc Prof. in ECE is a Member of Board of Studies of ECE and ECM at Chaitanya Bharathi Institute of Technology and J.B. Institute of Engg. & Technology, Hyderabadrespectively

Academic Arena

Our college is always on the top with respect to all round development. The students' performance in university examinations is remarkable during this year.

It is a matter of pride to declare the toppers in various branches.

Training and Placements

➢ Affirmative Action programme(AAP) has started by TCS at JNTUH CEJ on 25.07.2015 first college in the state. To conduct training classes under AA Programme for economically poor and rural background students to enhance technical Skills, business skills and communicationskills.

➢ A two day workshop on Entrepreneurship awareness programme from EDC, JNT University Hyderabad on 23.07.2015 to24.07.2015.

➢ A one day workshop conducted about GRE on 16.07.2015 at our campus for III and IV B.Tech students to create awareness about Higher Studies in Abroad.

➢ College is tied-up with Telangana Academy for Skill and Knowledge (TASK) to enhance communication skills and Technical skills of the students.

➢ A 5-Day workshop on Software Development Fundamental Training Program through TASK, conducted for III B.Tech students at our campus during 22.06.2016 to 26.02.2016 (FiveDays).

➢ 4-Day Workshop FACE organized on behalf of UIIC, JNT University Hyderabad- from 27-01-16 to 30-01-216.for all III B.Techstudents.

➢ This academic year around 200 students are placed in various Multinational companies like TCS, Computer Science Corporation, Zoho Corporation Placementsetc.

.

PRINCIPAL
JNTUH College of Engineering Jagtial
Nachupally (Kondagattu), Kodimial(M)
Karimnagar Dist. 505 501, Telangana

Details of Placements for the Academic Year -2015-16

S NO	NAME OF THE COMPANY	B.TECH					M.TECH					TOTAL
		EEE	ME	ECE	CSE	IT	EPS	ED	DSCE	CSE	IT	
1	TATA Consultancy Services	23	22	24	19	18	1	2	2	0	1	112
2	Computer Science Corporation	5	--	9	19	8	--	--	--	--	--	41
3	VEDA IIT	--	--	1	--	--	--	--	--	--	--	1
4	Zoho Corporation	--	--	--	1	0	--	--	--	--	--	1
5	Cyient	3	7	1	--	--	1	3	--	--	--	15
6	Genpact	--	--	--	1	6	--	--	--	--	--	7
7	Samsung R&D Institute	--	0	--	--	--	--	--	--	--	--	0
8	L&T Technology Services Pvt Ltd	--	--	1	--	--	--	--	--	--	--	1
9	Coramandal	0	0	--	--	--	--	--	--	--	--	0
10	Biological E Limited	2	1	--	--	--	--	--	--	--	--	3
11	Enterprise Signals	1	--	--	--	--	--	--	--	--	--	1
12	SAP	-	-	-	1	--	--	--	--	--	--	1
13	GGK Technologies	-	-	-	3	-	--	--	--	--	--	3
	TOTAL	34	30	36	44	32	2	5	2	0	1	186

*STILL CAMPUS PLACMENTS ARE GOING ON…

JNTUH College of Engineering Jagtial

Facilities available in the College

Hostel Office

- ➢ For the safety and security of the students "CC Cameras" have been installed in Godavari Boys Hostel and sharada girlshostel.
- ➢ To improve the academic skills of the students both hostels are equipped with " Library & computercentre".
- ➢ To maintain hygienic environment in hostels Two separate sheds were built for cooking and cleaning ofutensils.

Computer Maintenance Office (CMO)

- ➢ 2 Mbps line of internet is converted to 34 Mbps leased lineconnectivity.
- ➢ For operational convenience First year English Lab is shifted to Administrative Building and establishment of LAN connectivity was done.

Student Academic Achievements

S.No	Branch	No of Students Qualified in GATE exam.
1	Electrical and Electronics Engineering (EEE)	12 (Best Rank : 4903)
2	Mechanical Engineering (ME)	11 (Best Rank : 3019)
3	Electronics and Communication Engineering(ECE)	10 (Best Rank : 3000)
4	Computer Science Engineering(CSE) and Information Technology (IT)	11 (Best Rank : 1625)

Branch Wise Academic Toppers for the Academic Year 2014-15

Branch	Ht. No	Name	%
B.Tech I Year Toppers			
EEE	14JJ1A0210	Chimpanna Lavanya	83.9
ME	14JJ1A0339	Pandhilla Ashritha	81.8
ECE	14JJ1A0420	Gandla Sindhuri	83.8
CSE	14JJ1A0532	Nagulavancha Moulika	83.6
IT	14JJ1A1225	Jamalpur Sahithya	86.3
B.Tech II Year Toppers (2-1 & 2-2)			
EEE	13JJ1A0226	Julure Murali	88.73
ME	13JJ1A0304	Boddu soumya	86.80
ECE	13JJ1A0405	B .Maa Lakshmi Goud	83.53
CSE	13JJ1A0526	Gunda Prathyusha	79.73
IT	13JJ1A1219	Gogula Vyshnavi	78.47
B Tech III Year Toppers (3-1 & 3-2)			
EEE	12JJ1A0215	Gaddam Bharath Kumar	80.60
ME	12JJ1A0308	Bojja Shravani	81.80
ECE	12JJ1A0459	Veeranki Malavya	78.98
CSE	12JJ1A0520	Kirankumar Ambati	74.40
IT	12JJ1A1208	Bandarapalli Vivek Krishna Sai	80.27
M.Tech I Year Toppers (1-1 & 1-2)			
EEE	14JJ1D0706	Jalli Deepthi	81.6
ME	14JJ1D9507	Marati Kaladhar	84.6
ECE	14JJ1D0612	Thota Vinod Raja	79.27
CSE	14JJ1D5809	Kukatla Devi	76.53
IT	14JJ1D4003	Chennamaneni Akhila	83.53
B.Tech Final Year Aggregate Toppers (Passed Out)			
EEE	11JJ1A0243	Nandikonda Mounika	84.59
ME	11JJ1A0355	Shaik Gouse Pasha	84.1
ECE	11JJ1A0456	Thummala Vonkareeshwari	81.81
CSE	11JJ1A0521	Girireddy Mounika	85.28
IT	11JJ1A1206	Baddam Shirisha Reddy	81.56
M.Tech Final Year Aggregate Toppers (Passed Out)			
EEE	13JJ1D0702	Durshetti Ramya Krishna	80.88
ME	13JJ1D9503	Changali Yella Reddy	82.25
ECE	13JJ1D0616	Maddi Fathima	79.69
CSE	13JJ1D5817	Veeramalla Vidyarani	79.31
IT	13JJ1D4002	Gollapelli Siddish	83.94

PRINCIPAL
JNTUH College of Engineering Jagtial
Nachupally (Kondagattu), Kodimial(M)
Karimnagar Dist. 505 501, Telangana

Year wise / Branch wise EAMCET Top Ranks

	2012-13	2013-14	2014-15	2015-16
EEE	4500	6119	7215	4228
ME	4759	3486	5974	3568
ECE	3700	3086	6734	3461
CSE	6085	4890	3712	1789
IT	11171	10473	10973	6752

PRINCIPAL
JNTUH College of Engineering Jagtiai
Nachupally (Kondagattu), Kodimial(M)
Karimnagar Dist. 505 501, Telangana.

NSS Activities

The NSS contingent of the college has been active throughout the year, engaged in activities for the benefit of the college and the society. The efforts of the NSS volunteers brought the awareness in the nearby villagers about the social problems like Child Labour, Child Marriages, Cancer, Aids and Smoking Hazards.

- ➤ Ten Volunteers participated in University level youth festival held at JNTUH during 4th February2016
- ➤ Seven days **Special Camp** programme organized at Dabbuthimmayapally village, Kodimial during 22nd Feb to 29th Feb2016.
- ➤ Organized **Inter-district level youth festival** at our college on 10th December2015
- ➤ Five Volunteers participated in State level Mega Camp-2015 held at Kakatiya University, Warangal during 6th November to 11th November, 2015
- ➤ Organized **"Haritha Haram"** program at JNTUH CEJ 13th July2015
- ➤ Organized **"Blood Donation Camp"** at JNTUH CEJ 30th September 2015
- ➤ One volunteer Ms. J. Keerthana won First Prize in classic dance event at State Level Youth Festival held at Satavahana University, Karimnagar during Feb.2016

PRINCIPAL
JNTUH College of Engineering Jagtial
Nachupally (Kondagittu), Kodimial(M)
Karimnagar Dist. 505 501, Telangana.

Student sports achievements

Students participated inAllIndia   Inter UniversityChampionships

- Anudeep 1st ECE Chess at Coimbatthur - Got the first place in Inter University Team selections of JNTU Hyderabad out of 320players
- Vikyanth 1st Mechanical Swimming at Panjab - Got the first place in Inter University Team selections of JNTUHyderabad
- Ramesh (M.Tech) Kho-Kho atChennai
- Chandra shaker III -EEE Kho-Kho atChennai
- Thirumal III-CSE Kho-Kho at Chennai.
- Neela III-CSEKho-Kho   at Chennai.
- Harshavardhan   II -ME Hockey atGuntur.
- AnooshaIII-ECE   Hand ball at shimoga.
- Soujanya II- ECE Hand ball atshimoga.

Student Achievements

- Mr. L.Abhijith (14JJ1A0234), II-EEE has got 7th place in National level Weight Lifting in category B held inGuntur.
- Ms. J.Keerthana of II-CSE (14JJ1A0518) has won First prize in Classical Dance in NSS youth Festival- Inter university competition held in JNTUH Hyderabad during December2015
- Ms. J.Keerthana of II-CSE (14JJ1A0518) has won First prize in Classical Dance in State level NSS youth festival competition held in Satavahana University, Karimnagar during January2016

PRINCIPAL
JNTUH College of Engineering Jagtial
Nachupally (Kondagattu), Kodimial(M)
Karimnagar Dist. 505 501, Telangana.

III-B. Tech Student Achievements Mini Project, Paper Presentation & Sports

Sl. NO	Admn. No	Student Name	Events (Mini & Other Project) Events (Poster, Paper, Internship are any other Festival Presentation)	Place	Remarks
1	13JJ1A0402	Allala Manideep	Paper Presentation (Spoorthi'16 Fest)	JNTU Hyderabad	2nd Prize
2	13JJ1A0421	Harikrishna Vangara	Paper Presentation (Spoorthi'16 Fest)	JNTU Hyderabad	2nd Prize
3	13JJ1A0423	Jannu Vamshi	Techozion'16	NIT Warangal	3rd Prize
			Illuminate	NIT Warangal	1st Prize
4	13JJ1A0440	Mohammed Shoaib Mohiuddin	Robofest	Hyderabad T-Hub	1st Prize

PRINCIPAL
JNTUH College of Engineering Jagtial
Nachupally (Kondagattu), Kodimial(M)
Karimnagar Dist 505 501, Telangana.

II-B.Tech Student Achievements Events
(Poster, Paper Project, Presentation & Sports)

Sl. No.	Admn. No	Student Name	Events (Poster, *Paper Project, Presentation & Sports*)	Place	Remarks (Prize)
1	14JJ1A0401	A Niranjan	Disc throw	JNTUHCEJ	2nd Prize
			Javalin	JNTUHCEJ	3rd Prize
2	14JJ1A0409	Boda Aparna	Khabadi	JNTUHCEJ	1st Prize
3	14JJ1A0411	Bollipo Kavya sree	Volley Ball	JNTUHCEJ	1st Prize
			Throw Ball	JNTUHCEJ	2nd Prize
4	14JJ1A0414	Ch Ravali	Basket Ball	JNTUHCEJ	1st Prize
5	14JJ1A0415	Chakali Ashwini	Kho-Kho	JNTUHCEJ	1st Prize
6	14JJ1A0419	Gajula Sai Prasanna	Shuttle	JNTUHCEJ	1st Prize
7	14JJ1A0424	J V Harsha Vardhan	IUT Inter University Hockey Tournament	CHENNIA, GUNTOOR	Participated
8	14JJ1A0431	Maddhela Yadagiri	10K, 5K	JNTUHCEJ	1st Prize
			Kho-Kho	JNTU-Hyderabad Nationals	Stand By
			1.5 K	JNTUHCEJ	2nd Prize
9	14JJ1A0440	Purushotham Sridevi	Kho-Kho	JNTUHCEJ	1st Prize
			Khabadi	JNTUHCEJ	1st Prize
10	14JJ1A0457	Vantadupula Nagajyothi	Khabadi	JNTUHCEJ	1st Prize

PRINCIPAL
JNTUH College of Engineering Jagtial
Nachupally (Kondagattu), Kodimial(M)
Karimnagar Dist. 505 501, Telangana

Library

At present there are totally 19300 volumes and 1900 titles including reference books available in the library. 52 National & International journal and magazines are being subscribed. There is a separate reference section for students to prepare themselves for appearing in various competitive examinations like GATE, TOEFL, GRE, GMAT, IES etc., There is also a large collection of CD's & DVD's. The Library Management system is fully automated and used for tracing, issuing and reservation of books.

SC Book Bank Scheme was introduced in this academic year. 69 Titles, 461 Books of worth 2.50 lakhs were placed in the Library to get more benefit to the poor and rural students.

50 titles, 63 Books were added to Competitive Cell of the Library to upgrade the knowledge and to become more competitive to which held them to reach goal.

Health Centre

The college is located in a hilly area and away from Jagtial town about 25 kms. To provide minimum health facilities we have procured a dispensary 24/7 with a part time doctor of MBBS qualification, and 3 male & 4 female nurses and a diagnosticcenter.

The College has procured an **AMBULANCE** for dispensary.

PRINCIPAL
JNTUH College of Engineering Jagtial
Nachupally (Kondagattu), Kodimial(M)
Karimnagar Dst. 505 501, Telangana

Future Endeavour

For further development of JNTUH CEJ the following are objectives set for the coming years.

❖ Establishing 24/7 Computer Lab andLibrary
❖ Enhancing transport facilities from Karimnagar andJagtial
❖ WaterHarvesting
❖ Establishing Solar GeneratingSystem
❖ Establishing a Reesearch & Development Centre and reaching the goal of Faculty with 100% DoctoralDegree

Faculty Empowerment

Faculty Attended Professional Development Programs:

1) Dr. K. Naga Sujatha attended 44th Orientation Course at UGC-HREDC, JNTUH, Hyderabad from 08-02-2016 to 05-03-2016.

2) Dr. K. Srinivas attended Refresher Course On Soft Skills for Professional Excellence at UGC-HRDC, JNTUH-Hyderabad from 30-11-2015 to 19-12-2015.

3) Smt. P. Sangeetha attended 44th OrientatiOn Course at UGC-HREDC, JNTUH, Hyderabad from08-02-2016 to 05-03-2016.

4) Dr. K. Vasantha Kumar attended a Two Week Faculty Training Programme On Hydraulics, Pnematics , PLCs and Sensors from 13-06-2015 to 25-06-2015.

5) Dr. K. Vasantha Kumar attended Refresher Course On Soft Skills for Professional Excellence at UGC-HRDC from 30-11-2015 to 19-12-2015.

6) Dr. K. Vasantha Kumar attended Professional Development Program On Synthesis and characterizatiOn of Nano materials (SCNM-2016) from 14-03-2016 to 18-03-2016.

7) Mr. V.Srinivasa Rao attended One week National level workshop On Big Data Analysis from 14-12-2015 to 20-12-2015.

8) Mrs. K. GRACE PRASHANTHI attended National Conference On Recent Trends in Mechanical Engineering NCRTME-2016 from 28-04-2016 to 29-04-2016.

9) Mrs. D. Naga Sudha attended One Week Workshop On Statistical Analysis for Signal and Image Processing from 30-11-2015 to 05-12-2015.

10) Mrs. M. Tirupathamma attended Ten Days Faculty Development Program On Wireless Communications - Hands On from 14-12-2015 to 23-12-2015.

11) Mr. M.Uday Kumar attended National Level Workshop On Big Data Analytics from 14-12-2015 to 20-12-2015.

12) Dr. D.Ramesh attended National Level Workshop On Big Data Analytics from 14-12-2015 to 20-12-2015.

13) Dr. T. Venugopal attended a Faculty Development ProgramOn Algorithm Analysis and Designfrom 29-02-2016 to 09-03-2016.

14) Dr. P. Sammulal attended a Faculty Development Program On Pervasive and Mobile Computing at NIT Warangal from 24-11-2015 to 03-12-2015.

15) Dr. B. Sateesh Kumar attended a Faculty Development Program On Pervasive and Mobile Computing at NIT Warangalfrom 24-11-2015 to 03-12-2015.

16) Dr. B. Kranthi Kiran attended a Faculty Development Program On Pervasive and Mobile Computing at NIT Warangal from 24-11-2015 to 03-12-2015.

17) Dr.S.Suresh Kumar attended a Workshop On Big Data Analytics from 14-12-2015 to 20-12-2015.

18) Dr.Ch.Asha Jyothi attended a Workshop On Big Data Analytics from 14-12-2015 to 20-12-2015.

19) Mrs.Manasa Konduri attended a Workshop On Big Data Analytics from 14-12-2015 to 20-12-2015.

20) Mr.S.Shashikanth attended a Workshop On Big Data Analytics from 14-12-2015 to 20-12-2015.

21) Mrs. Samreen Sultana attended a Workshop On Big Data Analytics from 14-12-2015 to 20-12-2015.

22) Mr.Beerkuri Madhukar attended a Workshop On Big Data Analytics from 14-12-2015 to 20-12-2015.

THANK YOU VERY MUCH

PRINCIPAL
JNTUH College of Engineering Jagtial
Nachupally (Kondagattu), Kodimial(M)
Karimnagar Dist. 505 501, Telangana.

DECENNIAL ANNUAL REPORT

2016-17

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

COLLEGE OF ENGINEERING JAGTIAL

Nachupally (Kondagattu), Kodimial (M), Jagtial Dist.-505 501, Telangana (India)

ABOUT THE COLLEGE

JNTUH College of Engineering Jagtial was established in the year 2007, as one of the constituent Colleges of JNTU, Hyderabad, with five different branches viz. EEE, ME, ECE, CSE and IT. The location of sprawling campus is surrounded by lush green hills, temples and academic ambience upholds the traditional and cultural values. JNTUH CEJ is located at Nachupally near Kondagattu which is about 22 km from Jagtial and about 40 km from Karimnagar.

It aims to be an institute of excellence in training the students to meet the global needs is supported by highly experienced, well qualified Faculty. Most of the Faculty excel in their respective domains and are renowned for their accomplishment of Doctoral and Post Doctoral Degrees. They leave no stone unturned in imparting knowledge and skills to the students. With their commitment and pen chance to groom the students to outshine in academics and improve employability skills to reach their desired destination, the Faculty relentlessly dedicate themselves to achieve the Vision of the College.

In the process of accomplishing the motto of "Achieving Excellence" the teachers try to unravel the latent genius in students by providing not only hands on experience but also exposing them to experiential learning under the mentoring and guidance of the experienced teachers. Additionally, the Faculty expose the students to a plethora of Social, Cultural, Intellectual, Recreational opportunities and challenges encountered in their professional lives on/off campus.

PRINCIPAL
JNTUH College of Engineering Jagtial
Nachupally (Kondagattu), Kodimial(M)
Karimnagar Dist. 505 501, Telangana

2

ADMINISTRATIVE OFFICERS OF THE COLLEGE

PRINCIPAL
Dr. N.V. Ramana

VICE-PRINCIPAL
Dr.S. Viswanadha Raju

Sri A.Venkateswara Rao, **Deputy Registrar**

Sri C.V.Subramanyam, **Assistant Registrar**

Sri A.Sreemannarayana, **Assistant Registrar**

Sri N.Balarama Murthy, **Superintendent**

Sri S.Ramesh Kumar, **Superintendent**

HEAD OF THE DEPARTMENTS

Sri S.Jagadish Kumar, Asst. Prof. : HOD, EEE

Dr.Suresh Arjula, Asst. Prof. : HOD, ME

Dr.Dhiraj Sunehra, Associate Prof. : HOD, ECE

Dr.D.Ramesh, Associate Prof. : HOD, CSE

Dr.S.Suresh Kumar, Asst. Prof. : HOD, IT

Dr. Suresh Sripada, Asst. Prof. HOD, Physics

Dr. K.Vidya, Asst. Prof. HOD, Chemistry

Dr. Y.Rajashekhar Reddy, Asst. Prof. HOD, Mathematics

Dr. B.Ravindra Reddy, Asst. Prof. I/c HOD, English

Sri DVS Satish, Executive Engineer I/c

OFFICER-IN-CHARGES / COORDINATORS

Sl. No	Additional Duty	Name
1	Chairman, CRC, 1st year	Dr. B. Kranthi Kiran, Asst. Prof. in CSE
2	Officer in charge, Maintenance (Electrical)	Dr. K. Srinivas, Asst. Prof. in EEE
3	NSS Programme Officer	Dr. M.N. Raja Shekar, Assoc Prof, Mathematics
4	Student's Bus Passes I/c.	Sri. A.Venkateswara Rao, Deputy Registrar
5	Hostel Manager	Sri. S. Jagadish Kumar, Asst. Prof. in EEE
6	Dy. Warden (Girls)	Smt. D. Naga Sudha, Asst. Prof. in ECE
7	Dy. Warden (Girls)	Smt. M. Thirupathamma, Asst. Prof. in ECE
8	Dy. Warden (Girls)	Mrs. V.B.Shalini, Asst. Prof. in EEE
9	Dy. Warden (Boys)	Sri S.Praveen Kumar Asst. Prof. in ECE
10	Placement Officer	Dr. B. Sateesh Kumar, Asst. Prof. in CSE
11	Furniture Maintenance & Purchases-I/c.	Smt. Ch. Asha Jyothi, Asst. Prof in IT
12	Transportation Officer In- charge	Dr. Suresh Arjula, Asst. Prof. in ME.
13	Computer Maintenance Officer (CMO)	Dr. S. Suresh Kumar, Asst. Prof. in IT
14	Student Advisor	Dr. K. Vidya, Asst. Prof. in Chem.
15	OAS, Examination Branch	Sri B.V. Ram Naresh Yadav, Asst. Prof. in CSE
16	OAS, Examination Branch	Smt. P.Sangeetha, Asst. Prof. in EEE
17	OAS, Examination Branch	Sri K. Vasantha Kumar, Asst. Prof. in ME
18	Officer In-charge, Library	Dr. G. Narasimha, Assoc. Prof. in CSE
19	Secretary-cum-Treasurer, ISTE Chapter.	Sri C. Radha Charan, Asst. Prof. in EEE
20	Coordinator, Entrepreneurship Development Cell	Dr. N.V.S. Raju, Professor in ME
21	Coordinator, Industry Institute Partnership Cell	Dr. Dhiraj Sunehra, Assoc. Prof. in ECE

PRINCIPAL
JNTUH College of Engineering Jagtial
Nachupally (Kondagattu), Kodimial(M)
Karimnagar Dist. 505 501, Telangana

Development Activities

- ➢ Basket Ball and Volley Ball Courts are provided with Flood Lights
- ➢ As a part of automation of office Pay roll Software is purchased
- ➢ About 128 CC cameras are provided in the entire campus for safety & security
- ➢ About 50 Solar Street Lights are provided to illuminate the entire campus using UGC XII Plan funds worth Rs.10.00 lakhs
- ➢ 24/7 Computer Lab is sanctioned using UGC XII Plan funds worth Rs.31.00 lakhs
- ➢ The Department of CSE established One Computer Lab
- ➢ The Department of IT established One Computer Lab
- ➢ Electrical Machine Lab is established in a big spacious lab
- ➢ A new power system lab is established for M.Tech students
- ➢ Wi-Fi Internet facility is extended for boys & girls hostel students
- ➢ Rs.4.00 lakhs worth Xerox machine with advanced features is procured for examination branch
- ➢ Cots, Chairs and Almirahs are purchased for the use of hostel students worth Rs.14.11 lakhs
- ➢ Purchase of 18 printers is in pipeline
- ➢ Purchase of Text Books worth Rs.26.00 lakhs is in pipeline
- ➢ 34 Mbps Internet Leased line replaced 2 Mbps leased line
- ➢ Hygienic conditions are improved in hostels by constructing cleaning areas

Proposals submitted for university approval

- ➢ Purchase of Swaraj Mazda Bus worth Rs.18.00 lakhs
- ➢ Purchase of Furniture for Labs & staff
- ➢ Estiblishment of new labs for B.Tech & M.Tech students
  - ➢ Big Data Analytics
  - ➢ IoT Lab
  - ➢ Purchase of VLSI Software
  - ➢ Purchase of Electrical power transmission line simulator
  - ➢ Purchase of 100 MHz Digital storage type CRO

PRINCIPAL
JNTUH College of Engineering Jagtial
Nachupally (Kondagattu), Kodimial(M)
Karimnagar Dist 505 501, Telangana

Award of Ph.D.

The following staff members have completed their Ph.D. during the year 2016-17

- ➢ Sri Y.Raghavender Rao, Assoc. Professor, ECE awarded Ph.D.
- ➢ Sri B.Sateesh Kumar, Assistant Professor, CSE awarded Ph.D.
- ➢ Sri B.V.Ramnaresh Yadav, Assistant Professor, CSE awarded Ph.D.

Ph.D. Guidance

Ph.D degree was awarded to students under the guidance of the following faculty during the last academic Year.

- ➢ Dr. N.V.Ramana   :   02
- ➢ Dr. S.Viswanadha Raju :   04
- ➢ Dr. G.Narasimha   :   02
- ➢ Dr. N.S Dileep   :   01

Research publications of Faculty

S.No	Name of the Department	International/ National Journal	International/ National Conferences
1	Electrical and Electronics Engineering (EEE)	06	10
2	Mechanical Engineering(ME)	10	12
3	Electronics and Communication Engineering(ECE)	09	06
4	Computer Science Engineering(CSE)	45	25
5	Information Technology (IT)	09	04
6	Department of Physics	06	03
7	Department of Chemistry	02	02
8	Department of Mathematics	02	02
	Total :	**89**	**64**

PRINCIPAL
JNTUH College of Engineering Jagtial
Nachupally (Kondagattu), Kodimial(M)
Karimnagar Dist. 505 501, Telangana

6

Books/ Chapters authored

Dr.SV Raju and Dr.NVS Raju have authored chapters/books

➢ Dr.S.Viswanadha Raju, MSVS RAJU, DEEPAK GARG, K.R.RAJU, PROCEEDINGS 6th International Advanced Computing Conference, IEEE Computer Society-CPS Conference publishing, 9781467382861, 2016

➢ Dr. NVS Raju, Professor in ME, authored one text Book on "Instrumentation-operation, measurement, scope & application of instruments" – CRC Press (Taylor & Francis group)

Foreign visits

5 Faculty members visited Singapore for presenting their research work in the conferences

➢ Sri S.Jagadish Kumar, Smt. V.B.Shalini, Smt. P.Sangeetha and Sri C.Radha Charan were presented papers in 7th International Conference on Envirotech, Cleantech and Greentech (ECG), at Nanyang Technological University, Singapore - Nov.10-11, 2016

➢ Smt. D.Nagasudha presented a paper in International Conference on "Green Technology" at Singapore – Nov.10-11, 2016

Workshops/ Conferences attended

22 Faculty members have attended workshops/conferences for their academic development

➢ Sri S.Jagadish Kumar, Smt. VB Shalini, Smt. P.Sangeetha and Sri C.Radha Charan were presented papers in International Conference on Envirotech, Cleantech and Greentech (ECG), Nanyang Technological University, Nanyang Executive Centre, Singapore, November 10-11, 2016

➢ Sri S.Jagadish Kumar, Smt. VB Shalini, Smt. P.Sangeetha and Sri C.Radha Charan were presented papers in International Conference on (SCOPES)-2016, (Centurion University, Odisha) October 3-5, 2016

➢ Dr.Dhiraj Sunehrapresentedapaper in IEEE International Conference IC3I 2016, (Amity University, Noida) December 14-17, 2016

➢ Dr.Dhiraj Sunehrapresentedtwo papers in IEEE International Conference SCOPES 2016, (Centurion University, Odisha) October 3-5, 2016

➢ Smt. D.Nagasudhapresentedapaper in IEEE International Conference SCOPES 2016, (Centurion University, Odisha) October 3-5, 2016

- Smt. D.Nagasudhapresentedapaper in International Conference "Signal processing communications and system design, MRECW, Hyd, Aug 19-20, 2016

- Smt. P.Swetha received best paper award in "International Conference on Recent Innovations in Engineering and Technology 2K16" for the paper entitled "Secret key sharing using homomorphic commitments and its application to threshold cryptography"

- Dr.G.Narsimha received best paper award in "World congress on Engineering and application (WCEA-2016)" held at Bangkok, Thailand for the paper entitled "A new approach: Weighted page rank algorithm based on visits of links"

- Dr. S.Suresh Kumarpresented a paper in IEEE International Conference on Recent Trends in Information, Communication Technology (RTEICT) 5th May 2016

- Sri S.Jagadish Kumar, Smt. VB Shalini, Smt. P.Sangeetha, Dr.K.Srinivas and Sri C.Radha Charan were attended A 3-Day workshop on "Power System Studies – Theory and Practice at a glance at JNTUH CEJ – November 2-4, 2016

- Sri C.Radha Charan attended a seminar Matrix Analysis Through Octave IIT Hyderabad Teaching Learning Centre IEEE Hyderabad Section – 9th April 2016

- Sri.S.Praveen Kumarattended a National Level Workshop on "Simulation of Wireless networks using NS2" at JNTUH CEH during May 26-28, 2016

Invited talks delivered /Chaired Sessions
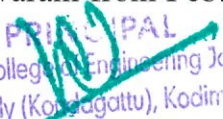
Two faculty members have chaired the IEEE international conferences.

- Dr.S.Viswanadha Raju chaired sessions in various conferences

- Dr. Dhiraj Sunehra chaired a session in IEEE International Conference (IACC 2017)held at VNR VJIET Hyd. on January 6th, 2017

- Dr. Dhiraj Sunehra chaired a session in IEEE International Conference SCOPES 2016 held at Centurion University Odisha on October 4th, 2016

Refresher courses attended

8 Faculty members have attended Refresher Courses.

- Dr. Suresh Arjula, Assistant Professor, Department of ME on "Finite Element Method" during the period from 25.07.2016 to 05.08.2016 at JNTUH college of Engineering Hyderabad.

- Dr.Y.Raghavender Rao and Mr.S.Praveen Kumar attended Faculty Training programme on "Hydraulics, Pneumatics, PLCs and Sensorics at JNTUH, Hyd, from 13th June 2016 to 25th June 2016.

- Smt. D.Nagasudha, attended One week Refresher Course on "Statistical Analysis in R Programming" at SRKR Engg. College, Bhimavaram from Feb. 13 to 18, 2017

- ➤ Mrs. M. Tirupathamma, Assistant Professor, Dept. of ECE in "Electronics, Electrical & Communication Engineering" to be held during the period from 02.02.2017 to 22.02.2017 at UGC-HRDC, University of Hyderabad, Hyderabad.

- ➤ Dr. Y. Rajashekar Reddy, Assistant Professor, Dept. of Mathematics in during the period from 14.09.2016 to 04.10.2016 at UGC-HRDC, University of Hyderabad, Hyderabad.

- ➤ Dr. Suresh Sripada, Assistant Professor, Department of Physics on "Recent Innovations in Physics" during the period from 11.07.2016 to 30.07.2016 at UGC- HRDC, JNTUH, Hyderabad.

- ➤ Dr. K. Vidya, Assistant Professor, Department of Chemistry on "Recent Trends in Chemical Sciences" during the period from 13.07.2016 to 02.08.2016 at UGC-HRDC, JNTUH, Hyderabad.

Workshops/ conferences conducted

Three workshops are organized.

- ➤ Dr.N.V.Ramana conducted a Three Day Workshop on Power System Studies-Theory and Practice at a glance at JNTUH CEJ – 2-4 Nov. 2016

- ➤ Dr.S.Viswanadha Raju, Dr.B.V.Ramnaresh yadav and Dr.G.Narsimha have organized a one day National workshop on Outcome based Education & Accriditation at JNTUH CEJ – 19th October 2016.

- ➤ Dr.Dhiraj Sunehra and Smt. M.Tirupathamma organized a One Day Students' workshop on "Digital Image Processing and Its applications" on January 20th, 2017 at JNTUH CEJ

New appointment of Officers

The following faculty members are appointed as Officer In Charges for the academic year 2015-16

- ➤ Mrs. V.B. Shalini, Asst, Prof, EEE, appointed as Dy. Warden (Girls)
- ➤ Mrs. P.Sangeetha, Asst, Prof, EEE, appointed as OAS, Examination Branch

PRINCIPAL
JNTUH College of Engineering Jagtial
Nachupally (Kondagattu), Kodimial(M)
Karimnagar Dist. 505 501, Telangana

Training and Placements:

10 Student training programmes were organized for the purpose of placement

1. TCS experts are conducted training programme under TATA Affirmative Action program (MoU with TCS) for economically poor and rural background students to enhance technical Skills, business skills and communication skills.

2. A Four day workshop was organized on **POP Sessions** by TASK for TASK registered IV B.Tech students at our campus, from 12.07.2016 to 15.07.2016

3. A Two day workshop was organized on **Internet of Things** by SWECHA for IV B.Tech students at our campus from 08.09.2016 to 09.09.2016

4. A Five day workshop was organized on **MTA-Software Development Fundamentals** by TASK for TASK registered III B.Tech students (ECE, CSE and IT) at our campus, from 14.09.2016 to 18.09.2016

5. A Four day workshop was organized on **C-Programming** by TASK for TASK registered IV B.Tech students at our campus, from 14.09.2016 to 17.09.2016

6. A Five day workshop was organized on **Database Design & Programming with SQL** by TASK for TASK registered III B.Tech students (ECE, CSE and IT) at our campus, from 25.09.2016 to 30.09.2016

7. A Five day Workshop was organized on **Auto CAD Professional Level** by TASK for TASK registered IV B.Tech students (Mech) at our campus, from 17.10.2016 to 21.10.2016.

8. A Three –day workshop was organized on **Auto CAD User Level by TASK for III. B.Tech TASK registered students MECH at our campus, from 13.03.2017 to 15.03.2017.**

9. A Five –day workshop was organized on **Samsung Tizen Operating System Fundamentals** by TASK III. B.Tech TASK registered students at our campus, from 20.03.2017 to 24.03.2017

10. A Three –day workshop was organized on **EMPLOYABILITY SKILLS FOR ENGINEERING STUDENTS** for III B.Tech students by experts from ICICI at our campus , from 31.03.2017 to 02.04.2017

PRINCIPAL
JNTUH College of Engineering Jagtial
Nachupally (Kondagattu), Kodimial(M)
Karimnagar Dist 505 501, Telangana

18 Companies have recruited 95 students for the Academic Year 2016-17 and some more companies are in pipeline

S. No.	Name of the Company	B.Tech					M.Tech					TOTAL
		EEE	ME	ECE	CSE	IT	EPS	ED	DSCE	CSE	IT	
1	TATA Consultancy Services	6	4	18	13	12	0	0	0	2	0	55
2	VEDA IIT	0	--	2	0	0	0	--	0	0	0	2
3	Zoho Corporation	0	0	0	1	0	0	0	0	0	0	1
4	GGK Technologies	1	--	1	6	0	--	--	--	--	--	8
5	Apps Associates	--	--	--	1	2	--	--	--	--	--	3
6	Computer Solution and Software International	0	--	0	4	1	--	--	--	--	--	5
7	Cyient	0	5	1	1	1						8
8	Spoors Technology Pvt. Ltd.	--	--	0	0	1	--	--	--	--	--	1
9	Financial Software & Systems (P) Ltd	--	--	--	0	1	--	--	--	--	--	1
10	Naiper Health Care Solutions	--	--	--	0	1	--	--	--	--	--	1
11	CtrlS Datacenters Ltd.	--	--	1	0	0	--					1
12	Aakash Institute	0	0	0	0	0	0	0	0	0	0	0
13	Samsung R & D Institute	--	--	--	0	0	--	--	--	--	--	0
14	Focus Academy for Career Enhancement	0	--	2	0	0	--	--	--	--	--	2
15	3I Infotech	--	--	1	0	0	--	--	--	--	--	1
16	L & T Technology Services	--	--	--	2	2	--	--	--	--	--	4
17	Kun Hyundai	1	0	--	0	1	--	--	--	--	--	1
18	Valuemomentum	--	--	--	0	1	--	--	--	--	--	1
	TOTAL	8	9	26	28	22	0	0	0	2	0	95

PRINCIPAL
JNTUH College of Engineering Jagtial
Nachupally (Kondagattu), Kodimial(M)
Karimnagar Dist., 505501, Telangana

National Level Student Technical Symposium organized by all Departments:

5 National Level Student Technical Symposiums are organized

➢ CRESCENCE-2K17 (CSE)
➢ CEZAR-2K17 (IT)
➢ EGNIS-2K17 (EEE)
➢ ABHIYAAN-2K17 (ME)
➢ EMBLAZON-2K17 (ECE)

NSS Activities

4 NSS programmes were organized such as Haritha Haram, Blood Donation camp, Swami Vivekananda's vision about young india, Health Camp.

➢ Haritha Haram program was conducted on 19th July 2016, Chief Guest for the programme is Smt.M.Neethu Kumari Prasad, Dist. Collector, Karimnagar.
➢ Blood Donation Camp was organized on 1st September 2016 in the campus.
➢ Invited talk on **"Swami Vivekananda's Vision about young India"** on 9th February 2017
➢ Health Camp was organized

A Student of yearly awards classified in to three categories such as year wise, passed out batch toppers and outstanding student for achievement of student like academic record, paper presentation, project presentation, sports, NSS etc.,

BRANCH WISE ACADEMIC TOPPERS ACADEMIC YEAR 2015-16

BRANCH	HTNO	NAME	%
BTECH I YEAR TOPPERS			
EEE	15JJ1A0251	SIRIPURAM SAIKRISHNA	83.6
ME	15JJ1A0321	KORUMILLI CHANDINI	80.8
ECE	15JJ1A0432	MUKKERA AKHILA	84
CSE	15JJ1A0521	JOGINIPALLI SATHWIKA	83.8
IT	15JJ1A1241	PENDYALA VENKATA HARIDATTA	86.4
BTECH II YEAR TOPPERS (2-1 & 2-2)			
EEE	14JJ1A0237	MD SAIFUDDIN AWAIS	80.51
ME	14JJ1A0332	MD FAYAZ	77.59
ECE	14JJ1A0420	GANDLA SINDHURI	87.94
CSE	14JJ1A0541	RAJESHUNI SARALI	81.46
IT	14JJ1A1204	APPAM SREEMUKHA	79.94
BTECH III YEAR TOPPERS (3-1 & 3-2)			
EEE	13JJ1A0205	BOLLAM LIKITHA STEFFI	79.27
ME	13JJ1A0304	BODDU SOUMYA	83.8
ECE	13JJ1A0417	GORTI ASHA KIRAN	85.27
CSE	13JJ1A0548	THODUPUNURI SAI PRIYA	78.8
IT	13JJ1A1219	GOGULA VYSHNAVI	79.87
M.TECH I YEAR TOPPERS (1-1 & 1-2) CGPA			
EEE	15JJ1D0704	KANTE NAGENDRA BABU	8.79
ME	15JJ1D9515	POTTAKARLA MAHESH	8.93
ECE	15JJ1D0610	SANGEM RAJASRI	8.86
CSE	15JJ1D5812	VENGALA PRIYANKA	9
IT	15JJ1D4003	DASARI SPANDANA	8.93
B.TECH FINAL YEAR AGGREGATE TOPPERS (PASSED OUT)			
EEE	12JJ1A0232	MATTEWADA SINDHU	83.33
ME	12JJ1A0308	BOJJA SHRAVANI	83.1
ECE	12JJ1A0455	V DEEPTHI	82.23
CSE	12JJ1A0510	DHARMADHIKARI RENUKA	80.17
IT	12JJ1A1208	BANDARAPALLI VIVEK KRISHNA SAI	83.33
M.TECH FINAL YEAR AGGREGATE TOPPERS (PASSED OUT)			
EEE	14JJ1D0706	JALLI DEEPTHI	80.88
ME	14JJ1D9507	MARATI KALADHAR	85.38
ECE	14JJ1D0612	THOTA VINOD RAJA	79.63
CSE	14JJ1D5809	KUKATLA DEVI	77.19
IT	14JJ1D4003	CHENNAMANENI AKHILA	84.5

PRINCIPAL
JNTUH College of Engineering Jagtial
Nachupally (Kondagattu), Kodimial(M)
Karimnagar Dist. 505 501, Telangana

Student sports achievements

JNTUH Zone-B Inter collegiate tournament 2016 held at JNTUH CEJ from 3-3-2017 & 4-3-2017

S.No	Event	Section	Result	College Name
1	Basket Ball	Men	Winners	JNTUH CEJ
2	Basket Ball	Women	Winners	JNTUH CEJ
3	Badminton (Singles)	Men	Runners	JNTUH CEJ
4	Badminton (Doubles)	Women	Winners	JNTUH CEJ
5	TT (Singles)	Men	Runners	JNTUH CEJ
6	TT (Doubles)	Men	Runners	JNTUH CEJ
7	TT (Doubles)	Women	Winners	JNTUH CEJ
8	Volley Ball	Men	Runners	JNTUH CEJ
9	Volley Ball	Women	Runners	JNTUH CEJ
10	Throw Ball	Women	Winners	JNTUH CEJ

JNTUH ZONE-B INTERCOLLEGIATE Foot Ball TOURNAMENTS 2016-17
Org. by: Vaagdevi College of Engg. Bollikunta (Warangal)

S.No	Event	Section	Result	College Name
1.	Foot Ball	Men	Winners	JNTUH CEJ

List of the Inter University Tournaments Participated in various All india Inter University Competition 2016-17

S.No	Name	Branch	Year	Event	Held at
1	Thirumala	CSE	IV	Kho-Kho	Chettinad Acdemy, Kanchipuram, Tamilnadu
2	I.Thirumala	EEE	IV	Kho-Kho	Chettinad Acdemy, Kanchipuram, Tamilnadu
3	Sai Madavan	ME	IV	Athletics	Anna University, Tamilnadu
4	Sai Charan	CSE	I	Taekwondo	MDU Rohtak, Haryana
5	Swathi	EEE	I	Ball Badminton	SRM University Tamilnadu
6	T. Swapna	IT	II	Hand Ball	Periyar University, Tamilnadu
7	Anudeep	EEE	II	Chess	Veltech University, Tamilnadu

List of the players Participated and won silver medal in Telangana State level Senior Basket Ball Championship held at Balanagar Hyderabad

S.No	Name of the Player	Branch		Medal
1.	Md.Arbaaz	II/IV	ME	Silver
2	K.Naveen	III /IV	IT	Silver

PRINCIPAL
JNTUH College of Engineering Jagtial
Nachupally (Kondagattu), Kodimial(M)
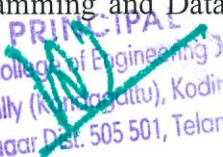Karimnagar Dist. 505 501, Telangana.

14

Faculty Empowerment

Organized Professional Development Programs:

1) UGC sponsored Refresher Course on Recent Innovations in Physics from 11-07-2016 to 30-07-2016.

2) UGC sponsored Refresher Course onData Mining Techniques from 17-10-2016 to 05-11-2016.

Faculty Attended Professional Development Programs:

1) Dr. K. Srinivasattended Professional Development Program On Power System studies - theory and practice at a glance from 2-11-2016 to 4-11-2016.

2) Mrs. P.Sangeethaattended Professional Development Program On Hydraulics, Pneumatics, PLCs and Sensorics in Association with Rexroth Bosch , Bangaluru from 13-06-2016 to25-06-2016.

3) Mr.R.Durga Raoattended Professional Development Program On Stratagies for research oriented teaching from 5-6-2017 to 24-6-2017.

4) Dr. K.Srinivas attended a Refresher Course On Instrument Technical Institute on OBE Competence R&D and IPR at GNITS, Hyderabad from 19-6-2017 to 24-6-2017.

5) Dr. Suresh Arjulaattended Professional Development Program On Finite Element Method Applied to Heat Transfer, Fluid Dynamics and Mechanics of Composite Structures from 25-07-2016 to 05-08-2016.

6) Dr. Suresh Arjulaattended Summer School on Strategies for Research Research Oriented Teaching at UGC-HRDC, JNTUH Hyderabad from 05-06-2017 to 24-06-2017.

7) Mrs. M. Tirupathamma attended Three Weeks Refresher Course In Electrical, Electronics & Communication Engineering from 02-02-2017 to 22-02-2017.

8) Dr. P.Sammulal attended 7th Training and Orientation Programme on NSS for One week from 17-11-2016 to 23-11-2016.

9) Dr. B. KranthiKiran attended Summer School on Strategies for Research Oriented Teaching from 06-06-2016 to 25-06-2016.

10) Mr. M. Uday Kumar attended a Faculty Development Program on C Programming and Data Structures from 06-03-2017 to 11-03-2017.

11) Dr. P. Swetha attended a Faculty Development Program on C Programming and Data Structures from 06-03-2017 to 11-03-2017.

PRINCIPAL
JNTUH College of Engineering Jagtial
Nachupally (Kondagattu), Kodimial(M)
Karimnagar Dist. 505 501, Telangana

12) Dr. B. Kranthi Kiran attended a Faculty Development Program on R Programming for Scientists and Engineers at NIT, Warangal from 30-06-2017 to 05-07-2017.

13) Dr. B. Sateesh Kumar attended a Faculty Development Program onBig Data Analytics and Internet of Things from 22-05-2017 to 31-05-2017.

14) Dr. Ch. Asha Jyothi attended Summer School on Strategies for Research Research Oriented Teaching at UGC-HRDC, JNTUH Hyderabad from 05-06-2017 to 24-06-2017.

15) Dr. S. Suresh Kumar attended a One Week Faculty Development Program onR Programming for Scientists and Engineersat NIT, Warangal30-06-2017 to 05-07-2017.

16) Dr. Suresh Sripada attended a Refresher Course on Recent Innovations in Physics at UGC-HRDC, JNTUH-Hyderabad from 11-07-2016 to 30-07-2016.

17) Dr. Y. Rajashekar Reddy attended a Three Week Refresher Course in Mathematics at UGC-HRDC, University of Hyderabad from 14-09-2016 to 04-10-2016.

Thank You………….

PRINCIPAL
JNTUH College of Engineering Jagtial
Nachupally (Kondagattu), Kodimial(M)
Karimnagar Dist. 505 501, Telangana

o0o

ELEVENTH ANNUAL REPORT
2017-18

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

COLLEGE OF ENGINEERING JAGTIAL

Nachupally (Kondagattu), Kodimial (M), Jagtial Dist.-505 501,
Telangana (India)

ABOUT THE COLLEGE

JNTUH College of Engineering Jagtial was established in the year 2007, as one of the constituent Colleges of JNTU, Hyderabad, with five different branches viz. EEE, ME, ECE, CSE and IT. The location of sprawling campus is surrounded by lush green hills, temples and academic ambience upholds the traditional and cultural values. JNTUH CEJ is located at Nachupally near Kondagattu which is about 22 km from Jagtial and about 40 km from Karimnagar.

It aims to be an institute of excellence in training the students to meet the global needs is supported by highly experienced, well qualified Faculty. Most of the Faculty excel in their respective domains and are renowned for their accomplishment of Doctoral and Post Doctoral Degrees. They leave no stone unturned in imparting knowledge and skills to the students. With their commitment and pen chance to groom the students to outshine in academics and improve employability skills to reach their desired destination, the Faculty relentlessly dedicate themselves to achieve the Vision of the College.

In the process of accomplishing the motto of "Achieving Excellence" the teachers try to unravel the latent genius in students by providing not only hands on experience but also exposing them to experiential learning under the mentoring and guidance of the experienced teachers. Additionally, the Faculty expose the students to a plethora of Social, Cultural, Intellectual, Recreational opportunities and challenges encountered in their professional lives on/off campus.

PRINCIPAL
JNTUH College of Engineering Jagtial
Nachupally (Kondagattu), Kodimial(M)
Karimnagar Dist. 505 501, Telangana.

ADMINISTRATIVE OFFICERS OF THE COLLEGE

PRINCIPAL
Dr. N.V. Ramana

VICE-PRINCIPAL
Dr.S.Viswanadha Raju

Sri A.Venkateswara Rao, **Deputy Registrar**

Sri C.V.Subramanyam, **Assistant Registrar**

Sri A.Sreemannarayana, **Assistant Registrar**

Sri NVVSN Murthy, **Superintendent**

Sri S.Ramesh Kumar, **Superintendent**

HEAD OF THE DEPARTMENTS

Sri S.Jagadish Kumar, Asst. Prof. : HOD, EEE

Dr.Suresh Arjula, Asst. Prof. : HOD, ME

Dr.Dhiraj Sunehra, Professor : HOD, ECE

Dr.D.Ramesh, Professor : HOD, CSE

Dr.S.Suresh Kumar, Asst. Prof. : HOD, IT

Dr. Suresh Sripada, Asst. Prof. HOD, Physics

Dr. K.Vidya, Asst. Prof. HOD, Chemistry

Dr. Y.Rajashekhar Reddy, Asst. Prof. HOD, Mathematics

Dr. Y.Rajashekhar Reddy, Asst. Prof. I/c HOD, English

Sri DVS Satish, Executive Engineer I/c

OFFICER-IN-CHARGES / COORDINATORS

Sl. No	Additional Duty	Name
1	Chairman, CRC, 1st year	Dr. B. Kranthi Kiran, Assoc. Prof. in CSE
2	Officer in charge, Maintenance (Electrical)	Dr. K. Srinivas, Asst. Prof. in EEE
3	NSS Programme Officer	Dr. M.N. Raja Shekar, Prof, Mathematics
4	Student's Bus Passes I/c.	Sri. A.Venkateswara Rao, Deputy Registrar
5	Hostel Manager	Sri S.Praveen Kumar Asst. Prof. in ECE
6	Dy. Warden (Girls)	Smt. Ch. Asha Jyothi, Asst. Prof in IT
7	Dy. Warden (Girls)	Mrs. V.B.Shalini, Asst. Prof. in EEE
8	Dy. Warden (Boys)	Sri C. Radha Charan, Asst. Prof. in EEE
9	Placement Officer	Dr. B. Sateesh Kumar, Assoc. Prof. in CSE
10	Furniture Maintenance & Purchases-I/c.	Dr.T.Sreekanth Assoc. Prof. in Physics
11	Transportation Officer In- charge	Dr. K.Vasantha Kumar, Asst. Prof. in ME
12	Computer Maintenance Officer (CMO)	Dr. M.Dhanalakshmi Prof. in IT
13	Students' Advisor	Dr. K. Vidya, Asst. Prof. in Chem.
14	OAS, Examination Branch	Smt. M. Thirupathamma, Asst. Prof. in ECE
15	OAS, Examination Branch	Smt. P.Sangeetha, Asst. Prof. in EEE
16	OAS, Examination Branch	Dr.B.Sathyanarayana Asst. Prof. in Chemistry
17	Officer In-charge, Library	Sri R.Durga Rao Asst. Prof. in EEE
18	Secretary-cum-Treasurer, ISTE Chapter.	Sri C. Radha Charan, Asst. Prof. in EEE
19	Coordinator, Entrepreneurship Development Cell	Dr. N.V.S. Raju, Professor in ME
20	Coordinator, Industry Institute Partnership Cell	Dr. Dhiraj Sunehra, Professor in ECE
21	Alumni Coordinator	Smt. D. Naga Sudha, Asst. Prof. in ECE
22	J-Cell Central Coordinator	Dr.P.Swetha Professor of CSE
23	J-Cell Department Coordinators	Sri C. Radha Charan, Dr. K. Vasantha Kumar, Smt.M. Thirupathamma, Dr. B. Kranthi Kiran, Dr.S.Suresh Kumar.

Development Activities

- On 18-5-2017, Text books worth Rs.20 Lakhs have been purchased for library.
- On 27-06-2017 College bus was purchased.
- From 07-09-2017, the 24/7 computer center started functioning. The center is provided with Internet, Audio and Video facilities. Students are utilizing the center for NPTEL Video lectures, for project works etc..
- On 18-09-2017, Big Data Analytics lab with 20 computers for CSE department was established.
- On 18-09-2017, IoT & android applications lab with 20 computers for IT department was established.
- On 18-09-2017, Automobile and Fuels & Lubricants was established.
- On 13-10-2017, Obtained UGC 2f & 12b status.
- On 14-10-2017 Foundation stones was laid by Hon'ble V.C. Prof. A.Venugopal Reddy for extension blocks for Boys & Girls Hostels with the capacity of 240 students each.
- On 03-11-2017 A Programme for Motivational speech by Ms.Bala Latha, IAS Trainee with the help of Hon'ble district collector, Jagtial Dr. Sharath was organized.
- On 19-12-2017, A 3-Week GATE coaching classes was organized for SC/ST & Other Students.
- On 22-01-2018 Hon'ble Dy. Chief Minister & Education Minister of Telangana Government Sri Kadiyam Srihari Garu had visited the campus to review the college developments along with Hon'ble M.P. Sri B. Vinod Kumar garu, Hon'ble MLA Smt. B.Shoba on 22.01.2018. Also MLC & ZP Chairman, Karimnagar have accompanied Dy. C.M. The Minster expressed his satisfaction about functioning of college during the visit.
- From 01-04-2018 BSNL Internet speed shall be increased from 1:4 of 34 Mbps to 1:1 16 Mbps
- From 09-04-2018 Jio Wi-Fi facilities will be active.
- For Campus recruitments we have added 6 more companies during this year.

Alumni Activities

a. An Alumni Website linked with College website is provided for Registration of Alumni.

b. On 21-09-2017, Alumni Meet "Reconnect-2017" was successfully organized about 200 alumni have attended the meeting.

c. As on 28-03-2018, About 469 alumni out of 2100 have already registered. A separate team is prepared for the purpose of establishing communication link with rest of alumni.

PRINCIPAL
JNTUH College of Engineering Jagtial
Nachupally (Kondagattu), Kodimial(M)
Karimnagar Dist. 505 501, Telangana

5

Proposals submitted for university approval

a. A tender notification has been issued for procuring the following :
   i. Electrical power transmission line simulator
   ii. 100 MHz Digital Storage type CRO - worth Rs.18.00 Lakhs
   iii. Mechanical Labs : M.Tech – (1) Kinematics & Dynamics Lab, (2) B.Tech– Fuels and Lubricants Lab (3) B.Tech – Mechanics of Fluids and Hydraulic Machines Lab (4) Metallurgy and material Science Lab (5) Thermal Engineering Lab (6) Machines Tools Lab – worth Rs.73.50 lakhs.
   iv. For procuring 150 computers.
   v. Staff Furniture, Open Racks, Reading chairs, Open Racks (double sided), Seminar Hall chairs & Aluminum partitions for CAD/CAM lab of ME department.
b. A proposal was submitted for construction of Indore Auditorium, compound wall around the campus, Solar Fencing on compound wall to Girls & Boys Hostels, exclusive gate for bank customers,
c. A proposal is submitted to purchase ANSYS software for ME Dept.
d. Proposal is submitted for 330 UPS Batteries worth Rs.19.80 lakhs.

Award of Ph.D.

The following staff members have completed their Ph.D. during the year 2017-18

➢ Dr.P.Swetha, Professor, CSE awarded Ph.D.

➢ Dr. Shailaja M, Assoc. Professor, ME awarded Ph.D.

Ph.D. Guided

Ph.D degree was awarded to students under the guidance of the following faculty during the last academic Year.

➢ Dr. N.V.Ramana	:	01
➢ Dr. S.Viswanadha Raju	:	01
➢ Dr.NVS Raju	:	02
➢ Dr.T.Venugopal	:	05
➢ Dr.MN Rajashekar	:	02
➢ Dr.NS Dileep	:	03

PRINCIPAL
JNTUH College of Engineering Jagtial
Nachupally (Kondagattu), Kodimial(M)
Karimnagar Dist. 505 501, Telangana

6

Research publications of Faculty

Sl. No.	Item	EEE	ME	ECE	CSE	IT	Maths	Phy.	Chem.	Phy. Edn.	Total
1	No. of Ph.Ds awarded under Faculty supervision	1	2	0	6	0	2	0	0	3	**14**
2	No. of publications in Journals - National & International	8	7	7	39	4	5	8	5	0	**83**
3	No. of publications in Conferences - National & International	4	10	5	33	1	5	5	2	0	**65**
4	No. of Books/chapters authored	0	2	0	4	0	0	0	0	0	**6**
5	No. of workshops attended	7	1	2	8	2	0	0	0	0	**20**
6	No. of workshops organised	0	1	1	4	5	0	0	0	0	**11**
7	No. of Conferences attended	2	4	2	9	3	0	6	0	0	**26**
8	No. of Invited talks & sessions chaired	0	6	4	26	1	1	0	0	0	**38**
9	No. of Refreshers courses attended	1	1	3	2	0	0	0	0	0	**7**
10	No. of Orientation courses attended	0	0	0	1	0	0	0	0	0	**1**
11	No. of Awards received	0	0	0	1	0	0	0	0	0	**1**
	Total:	**22**	**34**	**24**	**133**	**16**	**13**	**19**	**7**		

Promoted as Professor (6-Nos.) under CAS in the Month of May-2017 and Dec.-2017

1. Dr. D. Ramesh, Dept. of CSE
2. Dr. G. Narsimha, Dept. of CSE **(Who was transferred to JNTUH CE Sulthanpur)**
3. Dr. Dhiraj Sunehra, Dept. of ECE
4. Dr. M. Dhana Lakshmi, Dept. of IT
5. Dr. M.N. Raja Shekar, Dept. of Mathematics
6. Dr. P. Swetha, Dept. of CSE

PRINCIPAL
JNTUH College of Engineering Jagtial
Nachupally (Kondagattu), Kodimial(M)
Karimnagar Dist. 505 501, Telangana.

Promoted as Associate Prof. (8-Nos.) under CAS in the Month of May-2017 and Dec.-2017

1. Dr. Shailaja M., Dept. of ME
2. Dr. K. Shahu Chatrapati, Dept. of CSE
3. Dr. B.V. Ramnaresh Yadav, Dept. of CSE
4. Dr. B. Sateesh Kumar, Dept. of CSE
5. Dr. P. Sammulal, Dept. of CSE
6. Dr. K. Vijaya Kumar, Dept. of Physics **(Who was transferred to JNTUH-CES)**
7. Dr. K. Prasanna Lakshmi, Dept. of ME
8. Dr. B. Kranthi Kiran, Dept. of CSE

Awarded Higher Pay band of Rs. 37400 to 67000 with AGP of RS. 9000/- (1-No.)

1. Dr. Ch. Sridhar Reddy, Dept. of ME

Awarded of Rs. 8000 AGP (9 Nos.) under Career Advancement Scheme (CAS) to Assistant Professors in the month May-2017 and Dec.-2017

1. Sri A. Balaram Naik, Dept. of ME
2. Smt. D. Naga Sudha, Dept. of ECE
3. Dr. K. Vidya, Dept. of Chemistry
4. Smt. M. Tirupathamma, Dept. of ECE
5. Sri C. Radha Charan, Dept. of EEE
6. Sri R. Durga Rao, Dept. of EEE
7. Dr. K. Srinivas, Dept. of EEE
8. Dr. K. Vasantha Kumar, Dept. of ME
9. Dr. B. Ravindra Reddy, Dept. of Mathematics (Who was transferred to JNTUH-Hyd.)

Awarded of Rs. 7000 AGP (4 Nos.) under Career Advancement Scheme (CAS) to Assistant Professors in the month May-2017 and Dec.-2017

1. Dr. Suresh Sripada, Dept. of Physics
2. Smt. P. Sangeetha, Dept. of EEE
3. Smt. V.B. Shalini, Dept. of EEE
4. Sri S. Praveen Kumar, Dept. of ECE

PRINCIPAL
JNTUH College of Engineering Jagtial
Nachupally (Kondagattu), Kodimial(M)
Karimnagar Dist. 505 501, Telangana

Training and Placements:

During this academic year 10 training workshops were conducted to improve student skills to enhance placements.

1. A Three-Day Workshop on **"RECRUITMENT ESSENTIALS"**for III B.Tech students from 16.09.2017 and 17.09.2017.

2. A Four-Day workshop **Professor on Practice (POP) sessions** for all IV B.Tech TASK registered students from 20.09.2017 to 23.09.2017.

3. A Two-Day workshop **Professor on Practice (POP) sessions** for all III B.Tech TASK registered students from 07.10.2017 to 08.10.2017.

4. A Five-Day workshop on **Samsung Tizen Operating System Fundamentals** for all III B.Tech TASK registered (ECE, CSE and IT) students from 16.10.2017 to 21.10.2017.

5. **JNTUHCEJ and TCS extended MoU from 2017 to 2019** to conduct training classes under **TATA Affirmative Action Programme** (TAAP) for economically poor and rural background students to enhance technical Skills, business skills, and communication skills (**14th October 2017**).

6. A Two-Day training programmeon **Aptitude and Reasoning Massive Open Online Course (MOOC)** for IV. B.Tech TASK registered students on 25-10-2017 and 27-10-2017.

7. A Five-Day Workshop on **"SALESFORCE ESSENTIALS FOR BUSINESS SPECIALISTS"**for III B.Tech TASK registered students from 18.12.2017 to 22.12.2017.

8. A Six-Day Workshop on **"EMPLOYABILITY SKILLS FOR ENGINEERING STUDENTS"**for III B.Tech students from 05.03.2018 to 10.03.2018 conducted by **UNIVERSITY INDUSTRY INTERACTION CENTRE, JNTUH.**

9. Our college 10 TASK Registered students(From each branch -2) are participating **INSPIRE Mentorship Program at Infosys SEZ, Hyderabad,** in this programme Student from an Engineering College will be mentored by Mentor (Infoscion) through Monthly Interventions, Webinars, Campus Visits, Programing Contest and Connect-With-Mentor (Infoscion) for a period of 1 year. This Mentorship is for 1000 students and 100 Faculty from 100 Engineering colleges. **Start Date:** 10th October 2017 ; End Date: 10th October 2018.

10. As part of Industrial Visit through TASK our college (13) students have visited **Deloitte, Hyderabad** on 24.03.2018 to understand real working environment of the industry, interact and learn from the team at Deloitte.

PRINCIPAL
JNTUH College of Engineering Jagtial
Nachupally (Kondagattu), Kodimial(M)
Karimnagar Dist. 505 501, Telangana.

25 Companies have recruited 175 students for the Academic Year 2017-18 and some more companies are in progress

S.No.	Name of the Company	B.Tech							M.Tech			TOTAL	PACKAGE
		EEE	ME	ECE	CSE	IT	EPS	ED	DSCE	CSE	IT		
1	GGK Technologies	0	--	0	11	2	--	--	--	--	--	13	3.50 Lakhs
2	VEDA IIT	0	--	2	0	0	--	--	--	--	--	2	4.00 Lakhs
3	L & T Technology Services	--	3	1	3	1	--	--	--	--	--	8	3.60 Lakhs
4	Apps Associates	--	--	--	1	0	--	--	--	--	--	1	4.00 Lakhs
5	Spoors Technology Solutions	--	--	0	0	0	--	--	--	--	--	0	4.00 Lakhs
6	Zoho Corporation	0	0	0	0	1	0	0	0	0	0	1	6.58 Lakhs
7	Centre for Good Governance	--	--	7	5	3	0	0	0	0	0	15	2.16 Lakhs
8	CtrlS Data Center	--	--	1	0	0	--	--	--	--	--	1	3.30 Lakhs
9	TATA Consultancy Services	9	5	10	12	12	--	--	--	--	--	48	3.28 Lakhs
10	Cyient	1	4	0	0	1	--	--	--	0	0	6	2.75 Lakhs
11	ZenQ	0	1	3	4	4	--	--	--	--	--	12	2.52 Lakhs
12	Westline Group	10	6	6	0	2	--	--	--	--	--	24	
13	Computer Solutions and Software International	--	--	--	2	0	--	--	--	--	--	2	3.00 Lakhs
14	eLitmus	0	0	0	0	0	--	--	--	--	--	0	3.60 Lakhs
15	Grifeo Technology	11	10	6	3	7	--	--	--	--	--	37	2.64 Lakhs
16	Blue Star India Pvt. Ltd	0	0	--	--	--	--	--	--	--	--	0	5.43 Lakhs
17	ZS Associates	--	--	0	0	0	--	--	--	--	--	0	6.53 Lakhs
18	Wipro	0	0	0	0	1	--	--	--	--	--	1	3.16 Lakhs
19	Focus Academy for Careere Enhancement	1	1	0	0	0	--	--	--	--	--	2	2.64 Lakhs
20	Future Group	0	0	0	0	1	--	--	--	--	--	1	4.50 Lakhs
21	Daikin India Ltd	--	1	--	--	--	--	--	--	--	--	1	4.00 Lakhs
22	Intecons Software Lab Pvt. Ltd.					In Progress							4.00 Lakhs
23	Capital Via					In Progress							
24	Medha Servo Drives					In Progress							
25	MRF					In Progress							2.64 Lakhs
	TOTAL	32	31	36	41	35	0	0	0	0	0	175	2.64 Lakhs

This year 6 companies were added

PRINCIPAL
JNTUH College of Engineering Jagtial
Nachupally (Kondagattu) Jodimial(M)
Karimnagar Dist-505 501, Telangana

JNTUH College of Engineering Jagtial

National Level Student Technical Symposium organized by all Departments:

5 National Level Student Technical Symposiums are organized

- CRESCENCE-2K18 (CSE)
- CEZAR-2K18 (IT)
- EGNIS-2K18 (EEE)
- ABHIYAAN-2K18 (ME)
- EMBLAZON-2K18 (ECE)

NSS Activities

10 NSS programs were organized. The details are as follows:

Sl. No.	Name of the Camp	Date of Camp	Description
1	National voters' day	25/01/2018	A rally was organized from college to Nachupally to make aware about right to vote
2	Youth Festival	21/02/2018	A seminar was organized on the occasion of youth festival on Swami viviekanandas' vision about young India
3	One week Special Camp	18/02/2018 to 24/01/2018	A seven day special camping programme was organized at Himathiraopet in kodimial mandal. Various programme has been taken up in the camp Viz., Save water, Save girl child, save electricity etc.,
4	Young India	08/01/2018	Swami Vivekananda's vision about young India was organized in the college campus
5	Bathukkama Celabrations	22/09/2017	Bathukamma Programme was celebrated in the campus. Rangoli competitions also organized in view of this programme in the college.
6	Voters Day	1/04/2017	A rally was organized from college to Nachupally village to make aware about right to vote
7	Swach bharth campain		Swach bharth campain was organized in the college campus.
8	Haritha Haram	22/07/2017	Plantation of plants in college
9	Blood Donation Camp	12/09/2017	100 units had been donated to Area hospital jagtial
10	NSS Day Celebration	01/04/2017	Orientation program to NSS volunteers
11	Swecha Winter Camp	22/12/2017 to 27/12/2017	One week swecha winter camp held at Ganapati Engineering College, Warangal
12	Voice 4 Girls camp	16/12/2017 to 30/12/2017	Two week camp to educate poor girl children in rural area schools

Student achievement:

Branch	No. of Gate Qualified students	No. of students Placed
EEE	12	32
ME	09	31
ECE	01	36
CSE	07	41
IT	04	35
Total :	**33**	**175**

➤ E.Phanindra of 3rd ECE won 1st prize in witricity event at Technozion conducted by NIT Warangal.

A Student of yearly awards classified in to three categories such as year wise, passed out batch toppers and outstanding student for achievement of student like academic record, paper presentation, project presentation, sports, NSS etc.,

BRANCH WISE ACADEMIC TOPPERS

BRANCH	HTNO	NAME	%
BTECH I YEAR TOPPERS (1-1 & 1-2) CGPA			
EEE	**16JJ1A0231**	**KURAATI MOUNIKA**	**9.13**
ME	16JJ1A0350	THATOJU SANJANA	8.71
ECE	16JJ1A0444	POLAMPELLY MAHESHWARI	8.8
CSE	16JJ1A0509	BAVI SWETHA	8.77
IT	16JJ1A1205	BHAVYA MUNAGALA	8.44
BTECH II YEAR TOPPERS (2-1 & 2-2)			
EEE	**15JJ1A0251**	**SIRIPURAM SAIKRISHNA**	**82.35**
ME	15JJ1A0321	KORUMILLI CHANDINI	81.65
ECE	16JJ5A0406	MANDA NAVYA	78.54
CSE	15JJ1A0518	GONTI SREEJANYA	80.38
IT	15JJ1A1222	GARNEPUDI SURYA SINDHUJA	76.76
BTECH III YEAR TOPPERS (3-1 & 3-2)			
EEE	14JJ1A0220	GATTU RAMYA SREE	80.73
ME	14JJ1A0306	BALASANI USHA RANI	74.07
ECE	**14JJ1A0420**	**GANDLA SINDHURI**	**81.2**
CSE	14JJ1A0541	RAJESHUNI SARALI	72.4
IT	14JJ1A1225	JAMALPUR SAHITHYA	75.8
M.TECH I YEAR TOPPERS (1-1 & 1-2) CGPA			
EEE	**16JJ1D0702**	**BADDIPADIGE CHINNA**	**9.43**
ME	16JJ1D9502	CHIGULLA GANGA RAJU	8.43
ECE	16JJ1D0615	PATHEM SOUMYA	8.79
CSE	16JJ1D5802	ANKESWARAPU MOUNIKA	9.15
IT	16JJ1D4006	GUMIDELLI SOUJANYA	8.36
B.TECH FINAL YEAR AGGREGATE TOPPERS (PASSED OUT)			
EEE	13JJ1A0226	JULURE MURALI	85.47
ME	**13JJ1A0304**	**BODDU SOUMYA**	**86.27**
ECE	13JJ1A0417	GORTI ASHA KIRAN	83.07
CSE	13JJ1A0514	CHADALAVADA MOUNIKA	79.52
IT	13JJ1A1219	GOGULA VYSHNAVI	82.13

Student sports achievements

➢ Ms.Swathi of EEE II Year has represented Telangana State Team and participated in National Level Senior Ball-Badminton Championship held at Haryana in the month of December, 2017

JNTUH ZONE-B INTERCOLLEGIATE TOURNAMENTS 2017-18 Org. by JNTUH
College of Engineering, Jagtial during 24th & 25th March 2018

S.No	Event	Section	Result	College Name
1	Basket Ball	Men	Winners	JNTUH CEJ
2	Basket Ball	Women	Winners	JNTUH CEJ
3	Badminton (Singles)	Men	Runners	JNTUH CEJ
4	TT (Doubles)	Men	Runners	JNTUH CEJ
5	TT (Singles)	Women	Runners	JNTUH CEJ
6	Volley Ball	Women	Runners	JNTUH CEJ
7	Throw Ball	Women	Winners	JNTUH CEJ
JNTUH CEJ HAS WON OVERALL TEAM CHAMPIONSHIP				

JNTUH ZONE-B INTERCOLLEGIATE Foot Ball TOURNAMENTS 2017-18
Org. by: JNTUH College of Engineering, Manthani on 21-03-2018

S.No	Event	Section	Result	College Name
1.	Foot Ball	Men	Winners	JNTUH CEJ

List of the Players participated in Inter University Tournaments

S.No	Name	Branch	Year	Event	Held at
1	Md. Arbaz	ME	III	Basket Ball	Christ University Bangalore
2	Swathi	EEE	II	Ball Badminton	Dravida University, Kuppam
3	Kumar	ME	IV	Softball	MDU Rohtak
4	Vikyath	ME	III	Swimming	Panjab University, Chandigarh
5	Anudeep			Chess	Anna University, chennai
6	Vineeth	ME	IV	Football	University of Calicut, Kerala
7	Satwik	ECE	III	Football	University of Calicut, Kerala
8	Yadagiri	ME	IV	Kho-Kho	University of Mysore. Mysore
9	G.Vyshnavi	ECE	II	Handball	Kakatiya University, Warangal

List of the players Participated and won medals Sr. State Level tournaments

S.No	Name of the Player	Branch	Event	Organized by	Medal
1.	Swathi	II/IV EEE	Ball Badminton	Telangana State level Senior Ball Badminton Championship held at Ranga Reddy	Silver
2.	Md.Arbaaz	III/IV ME	Basket Ball	Telangana State level Senior Basket Ball Championship held at Khammam	Bronze

PRINCIPAL
JNTUH College of Engineering Jagtial
Nachupally (Kondagattu), Kodimial(M)
Karimnagar Dist. 505 501, Telangana

J-CELL

- ➢ Our students have participated in the Hackathon cyber physical systems organised by JNTUH CEJ, conducted by J-HUB. 6 Ideas have been submitted by our students in the Ideation program out of which 2 Ideas have been shortlisted for the Boot camp. One team went up to the finals of 36 hours overnight Hackathon. The team selected for the excite is for the idea: "Monitoring Analysis and Prediction of Environmental Pollution", during Phase-1.

- ➢ Mohammad Shahebaz of III-ECE has won Rs.50,000/- and stood first in the Hackathon on "Data Science using Python" conducted by JNTUH CEH for the problem statement : "Clustering on Air Quality Analysis".

PRINCIPAL
JNTUH College of Engineering Jagtial
Nachupally (Kondagattu), Kodimial(M)
Karimnagar Dist. 505 501, Telangana

Faculty Empowerment

Organized Professional Development Programs:

1) UGC sponsored Refresher Course onRecent trends in Physics of Materials Science and Technology from 17-07-2017 to 05-08-2017.

Faculty Attended Professional Development Programs:

1) Dr. K.Srinivas attended a Two Week Winter Course on Power Electronics from 11-12-2017 to 20-12-2017.

2) Mrs. P.Sangeetha attended a Two Week Winter Course on Power Electronics from 11-12-2017 to 20-12-2017.

3) Mr.S. Jagadish Kumar attended a Professional Development Program on Real time simulation for power electronica and power systems applications from 10-7-2017 to 14-7-2017.

4) Mrs. P.Sangeetha attended a Faculty Development Program on Power Electronics from 11-11-2017 to 20-11-2017.

5) Mr. S. Jagadish Kumar attended a Faculty Development Program onPower Electronics from 11-11-2017 to 20-11-2017.

6) Mr. S. Jagadish Kumar attended Faculty Development Program on Power Quality Analysis And Improvement Techniquefrom 18-6-2018 to 23-6-2018.

7) Dr. K.Srinivas attended a Faculty Development Program onPower Quality Analysis And Improvement Technique from 18-6-2018 to 23-6-2018.

8) Mr. Chandragiri Radha Charan attended a Faculty Development Program onReal time Simulation For Power Electronica And Power Systems Applications from 10-7-2017 to 14-7-2017.

9) Mr. K. Dileep Kalyan attended a Faculty Development Program onChallenges in Advances In Renewable Energy Sources from 6-11-2017 to 11-11-2017.

10) Mr. D.Bhaskar attended a Faculty Development Program onChallenges in Advances In Renewable Energy Sources from 6-11-2017 to 11-11-2017.

11) Mr. K. Prashanth attended a Faculty Development Program onChallenges in Advances In Renewable Energy Sources from 6-11-2017 to 11-11-2017.

12) Mrs. V.B. Shalini attended One Week Research Methodology Course from 16-04-2018 to 21-04-2018.

13) Mrs. D. Naga Sudha attended a Faculty Development Program onMachine Learning from 12-03-2018 to 17-03-2018.

14) Mr. V.Srinivasa Rao attended a Faculty Development Program onChallenges and Advances In Renewable Energy Sources from 06-11-2017 to 11-11-2017.

15) Mr. S.Vijay Mohan attended a Faculty Development Program on Challenges and Advances In Renewable Energy Sources from 06-11-2017 to 11-11-2017.

16) Mr. C.Shivaraj attended a Faculty Development Program onChallenges And Advances In Renewable Energy Sources from 06-11-2017 to 11-11-2017.

17) Mr. M. Uday Kumar attended a Faculty Development Program on MOOCs & Open Educational Resources from 05-01-2018 to 07-01-2018 and 06-04-2018 to 08-04-2018.

18) Dr. P. Sammulal attended a Faculty Development Program on Cloud Computing & it's Applications from 11-12-2017 to 16-12-2017.

19) Dr. B. Sateesh Kumar attended a Faculty Development Program on Introduction to Web Development from 13-06-2017 to 22-06-2017.

20) Dr. B. Sateesh Kumar attended a Short Term Training Program on Data Science Applications and Practices in R from 13-12-2017 to 18-12-2017.

21) Dr. B. Kranthi Kiran attended a Faculty Development Program onR Programming for scientists and Engineers from 30-06-2017 to 05-07-2017.

22) Dr. Ch.Asha Jyothi attended a Faculty Development Program onStrategies for Research Oriented Teaching from 05-06-2017 to 24-06-2017.

23) Dr. Ch.Asha Jyothi attended a Faculty Development Program onCyber Security from 19-12-2017 to 24-12-2017.

24) Mr.Rajesh Bommadi attended a Faculty Development Program onR Programming For Scientists And Engineers from 30-06-2017 to 06-07-2017.

Thank You…………

oOo

12th ANNUAL REPORT
2018-19

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

COLLEGE OF ENGINEERING JAGTIAL

**Nachupally (Kondagattu), Kodimial (M), Jagtial Dist.-505 501,
Telangana (India)**

ABOUT THE COLLEGE

JNTUH College of Engineering Jagtial was established in the year 2007, as one of the constituent Colleges of JNTU, Hyderabad, with five different branches viz. EEE, ME, ECE, CSE and IT. The location of sprawling campus is surrounded by lush green hills, temples and academic ambience upholds the traditional and cultural values. JNTUH CEJ is located at Nachupally near Kondagattu which is about 22 km from Jagtial and about 40 km from Karimnagar.

It aims to be an institute of excellence in training the students to meet the global needs is supported by highly experienced, well qualified Faculty. Most of the Faculty excel in their respective domains and are renowned for their accomplishment of Doctoral and Post-Doctoral Degrees. They leave no stone unturned in imparting knowledge and skills to the students. With their commitment and pen chance to groom the students to outshine in academics and improve employability skills to reach their desired destination, the Faculty relentlessly dedicate themselves to achieve the Vision of the College.

In the process of accomplishing the motto of "Achieving Excellence" the teachers try to unravel the latent genius in students by providing not only hands on experience but also exposing them to experiential learning under the mentoring and guidance of the experienced teachers. Additionally, the Faculty expose the students to a plethora of Social, Cultural, Intellectual, Recreational opportunities and challenges encountered in their professional lives on/off campus.

PRINCIPAL
JNTUH College of Engineering Jagtial
Nachupally (Kondagattu), Kodimial(M)
Karimnagar Dist. 505 501, Telangana

ADMINISTRATIVE OFFICERS OF THE COLLEGE

PRINCIPAL
Dr. N.V. Ramana

VICE-PRINCIPAL
Dr.S.Viswanadha Raju

Smt M.Padmavathi, **Deputy Registrar**

Sri A. Chandra Shekar, **Assistant Registrar**

Sri NVVSN Murthy, **Assistant Registrar**

HEAD OF THE DEPARTMENTS

Sri S.Jagadish Kumar, Asst. Prof. : HOD, EEE

Dr.Suresh Arjula,Asst. Prof. : HOD, ME

Dr.Dhiraj Sunehra, Professor: HOD, ECE

Dr.D.Ramesh, Professor: HOD, CSE

Dr.S.Suresh Kumar, Asst. Prof. : HOD, IT

Dr. Suresh Sripada, Asst. Prof. HOD, Physics

Dr. K.Vidya, Asst. Prof. HOD, Chemistry

Dr.Y.Rajashekhar Reddy,Asst. Prof. HOD, Mathematics

Dr. Y.Rajashekhar Reddy,Asst. Prof. I/c HOD, English

Sri C.Venkateswarlu, University Engineer

Sri DVS Satish, Dy. Executive Engineer

PRINCIPAL
JNTUH College of Engineering Jagtia
Nachupally (Kondagattu), Kodimial(M)
Karimnagar Dist. 505 501, Telangana

OFFICER-IN-CHARGES / COORDINATORS

Sl. No	Additional Duty	Name
1	Chairman, CRC, 1st year	Dr. M.N.Raja Shekar, Professor of Mathematics
2	Officer in charge, Maintenance (Electrical)	Dr. K. Srinivas, Asst. Prof. in EEE
3	NSS Programme Officer	Dr. M.N. Raja Shekar, Prof. in Mathematics
4	Student's Bus Passes I/c.	Smt. M.Padmavathi, Deputy Registrar
5	Hostel Manager	Dr. B.Sathyanarayana Asst. Prof. in Chemistry
6	Dy. Warden (Girls)	Smt. Ch. Asha Jyothi, Asst. Prof in IT
7	Dy. Warden (Girls)	Mrs. V.B.Shalini, Asst. Prof. in EEE
8	Dy. Warden (Boys)	Sri C. Radha Charan, Asst. Prof. in EEE
9	Placement Officer	Dr. B. Sateesh Kumar, Assoc. Prof. in CSE
10	Furniture Maintenance & Purchases-I/c.	Dr.T.Sreekanth Assoc. Prof. in Physics
11	Transportation Officer In- charge	Dr. K.Vasantha Kumar, Asst. Prof. in ME
12	Computer Maintenance Officer (CMO)	Dr. T.Venugopal Prof. in CSE
13	Students' Advisor	Dr. K. Vidya, Asst. Prof. in Chem.
14	OAS, Examination Branch	Smt. M. Thirupathamma, Asst. Prof. in ECE
15	OAS, Examination Branch	Smt. P.Sangeetha, Asst. Prof. in EEE
16	Officer In-charge, Library	Dr.T.Sreekanth Assoc. Prof. in Physics
17	Secretary-cum-Treasurer, ISTE Chapter.	Sri C. Radha Charan, Asst. Prof. in EEE
18	Coordinator, Entrepreneurship Development Cell	Dr. N.V.S. Raju, Professor in ME
19	Coordinator, Industry Institute Partnership Cell	Dr. Dhiraj Sunehra, Professor in ECE
20	Alumni Coordinator	Smt. D. Naga Sudha, Asst. Prof. in ECE
21	J-Cell Central Coordinator	Dr.P.Swetha Professor of CSE
22	J-Cell Department Coordinators	Sri C. Radha Charan, Dr. K.Vasantha Kumar, Smt. M. Thirupathamma, Dr. B. Kranthi Kiran, Dr.S.Suresh Kumar
23	SC/ST Cell Officer In-charge	Sri S. Praveen Kumar, Assistant Professor in ECE

PRINCIPAL
JNTUH College of Engineering Jagtial
Nachupally (Kondagattu), Kodimial (M)
Karimnagar Dist. 505 501, Telangana

4

COLLEGE DEVELOPMENT ACTIVITIES

➢ Jawaharlal Nehru Auditorium is established with full pledged furniture and sound system for worth Rs.21.00 lakhs. The auditorium was inaugurated on 14-11-2018 by the Hon'ble Vice-Chancellor Dr.A.Venugopal Reddy.

➢ Open Air Auditorium was inaugurated on 14-11-2018 by the Hon'ble Vice-Chancellor Dr.A.Venugopal Reddy.

➢ 160 i5 computers are added to the college utilizing the RUSA grants.

➢ By providing i3 computers to Computer Assisted Language Lab of English dept. is Renovated.

➢ 215 Titles, 446 Library Books for an amount of Rs.2,16,990/- were added to the library and 3 new journal were added.

➢ By providing 35 nos. i5 computers and by purchasing EMTP-RV software - Simulation lab is established for EEE department

➢ By providing 35 nos. i5 computers, with aluminum partitions and by purchasing Ansys software - CAD CAM lab is established for for ME dept.

➢ By providing 35 nos. i5 computers and by purchasing Cadence & Multisim software -Simulation lab is established for ECE department.

➢ Purchase order issued for purchase of Electrical power transmission line simulator & 100 MHz Digital Storage type CRO for Rs.30.00 Lakhs.

➢ Mechanical Lab Equipment for the labs: (1) Kinematics & Dynamics Lab, (2) B.Tech–Fuels and Lubricants Lab (3) B.Tech - Mechanics of Fluids and Hydraulic Machines Lab (4) Metallurgy and material Science Lab (5) Thermal Engineering Lab (6) Machines Tools Lab for Rs.47.00 lakhs

➢ Staff Furniture, Open Racks, Reading chairs, Open Racks (double sided), Seminar Hall chairs, computer chairs for Rs.18.00 Lakhs.

➢ To safe guard the students from monkeys Solar fencing is provided for both hostels.

➢ To improve hygienic conditions and general health of girl students 4 Napkin vending machines and 9 Napkin disposable equipment is provided in the entire campus.

➢ 240 capacity two extension hostel blocks are under construction for boys & girls.

➢ The college is getting mission bhagiratha water.

➢ Barricades are provided infront of the college for the safety of the students.

➢ Security and surveillance system is strengthened with 24 digital IP cameras. The total no. of CC cameras is now 174.

➢ To know about the whereabouts of the students SMS based Bio-metric system is provided at the main gate.

➢ By adding 6 LCD projectors during this year all the classrooms, seminar halls etc., the teaching & learning methods are improved.

➢ 160 computer cubicals were added to the college under RUSA grants is in pipeline.

➢ One Male and One Female doctors are appointed.

➢ Computerized 40 ton UTM for ME dept. is in pipeline.

➢ 5 computer servers for various departments is in pipeline.

➢ 5.00 lakhs worth Physics lab equipment is in pipeline.

➢ The retired military person as Chief Security Officer will be appointed soon.

PRINCIPAL
JNTUH College of Engineering Jagtial
Nachupally (Kondagattu), Kodimial(M)
Karimnagar Dist. 505 501, Telangana

New Infrastructure set-up in the Dept.

S. No.	Name of the Dept./Centre	Details of the Infrastructure Set-up (Creation of new Labs, new facilities etc.)	Total Cost for the Set-up (Rs. In lakhs)
1.	EEE	Electrical Power Transmission Line Simulator Lab	Rs.30,00,000-00
2.		Power Quality Analyzer	
3		Digital Storage Oscilloscope	
4	EEE	EMTP-RV Software	Rs.3,00,000-00
5	EEE	Renovation of Electrical Simulation Lab	Rs.1,00,000-00
6	EEE, ME, ECE, CSE & IT departments	160 i5 computers IIP ProDesk 600 G4 Micro tower Desktop	Rs72,00,000-00
7	ME	Metallurgical Inverted Microscopes with Microstructure Image Analyzing System	Rs.4,75,800-00
8		ANSYS Software (Proprietary item)	Rs.7,45,200-00
9		Radial Drilling Machine	Rs.3,60,000-00
10		Universal Tool and Cutter Grinder	Rs.2,43,000-00
11		Cylindrical Grinding Machine	Rs.5,40,000-00
12		Motorized Gyroscope	Rs.30,000-00
13		Static & Dynamic balancing apparatus	Rs.23,000-00
14		Journal Bearing Apparatus	Rs.40,000-00
15		Junker`s gas calorimeter	Rs.1,14,000-00
16		Bomb calorimeter - digital model with printer & pc interface	Rs.1,66,600-00
17		Bernoulli's apparatus	Rs.48,000-00
18	ME	Vibration Analyzer And Balancer	Rs.5,50,000.00
19		Robot arm trainer	Rs.11,16,000.00
20		I.C. Engines performance test on 2-stroke Petrol Engine	Rs.72,520.00
21		Balancing of reciprocating masses setup	Rs.52,250.00

PRINCIPAL
JNTUH College of Engineering Jagtial
Nachupally (Kondagattu), Kodimial(M)
Karimnagar Dist. 505 501, Telangana

6

FACULTY ACHIEVEMENTS

Ph.D. Guided

Ph.D degree was awarded to students under the guidance of the following faculty during the last academic Year.

Dr.NV Ramana	:	01
Dr.Suresh Sripada	:	01
Dr.T.Sreekanth	:	02
CSE dept.	:	04

Research publications of Faculty

Sl. No.	Item	EEE	ME	ECE	CSE	IT	Phy.	Chem.	Total
1	No. of Ph.Ds awarded under Faculty supervision	01	02	-	04	-	01	02	**10**
2	No. of publications in Journals - National & International	04	14	8	24	5	09	03	**67**
3	No. of publications in Conferences - National & International	-	02	-	14	2	02	01	**19**
4	No. of Books/chapters authored	-	02	-	02	-	-		**04**
5	No. of workshops attended	-	02	2	02	5	-		**11**
6	No. of workshops organised	01	-	2	07	1	-		**11**
7	No. of Conferences attended	-	-	1	04	2	03		**10**
8	No. of Invited talks & sessions chaired	-	02	2	16	2	02		**24**
9	No. of Refreshers courses attended	-	-	-	-	2	-	01	**03**
10	No. of Orientation courses attended	05	-	-	-	2	-		**07**
11	No. of Indian patents are filed by Faculty				03				**03**
	Total:	**11**	**24**	**15**	**74**	**21**	**17**	**07**	**169**

Faculty Promotions under CAS

- ➤ **Dr. Ch. Sridhar Reddy** promoted as Professor of ME under CAS in the Month of February 2019
- ➤ **Sri A. Balaram Naik** promoted as Associate Professor of Me under CAS in the month of February 2019

ALUMNIACTIVITIES

a. An Alumni Website linked with College website is provided for Registration of Alumni.
b. On 29-09-2018, Alumni Meet "Reconnect-2018" was successfully organized about 50 alumni have attended the meeting at JN Auditorium.

STUDENT MOTIVATING ACTIVITIES

- ➤ Motivational speeches were organized by inviting prominent persons Sri Durshetti Anudeep, IAS All India Topper 2017 & Dr.C.Veerender, Psychologist, Hyderabad as a part of Induction Programme.

PRINCIPAL
JNTUH College of Engineering Jagtial
Nachupally (Kondagattu), Kodimial(M)
Karimnagar Dist. 505 501, Telangana

STUDENT ACHIEVEMENTS

Student Qualified in GATE/GRE/TOEFL

S. No.	Name of the Dept.	Name of the Student	Exam Qualified and Rank Secured
1	EEE	Kyatham Uma Maheshwar Reddy	GATE 2019, 4325
2	EEE	Siripuram Saikrishna	GATE 2019, 4799
3	EEE	Sharath Chandra Devarakonda	GATE 2019, 10788
4	EEE	Kolichalam Naveen	GATE 2019, 12321
5	EEE	Koduri Anil Kumar	GATE 2019, 13553
6	EEE	Mothuri Alekya	GATE 2019, 14230
7	EEE	Durusoju Pranaykumar	GATE 2019, 16226
8	EEE	Cheerala Shiva	GATE 2019, 17109
9	EEE	Ramagundam Nagaraju	GATE 2019, 18403
10	EEE	Redapangu Sandeep	GATE 2019, 29790
11	ME	K. Srikar	GATE 2019, 14810
12	ME	Ch. Chandini	GATE 2019, 17587
13	ME	M. Vikas	GATE 2019, 24286
14	ECE	P. Prathiba	GATE 2019, 7983
15	ECE	Phanindra Edukulla	GATE 2019, 10441
16	ECE	A. Navya	GATE 2019, 11855
17	ECE	Swathi Kasarla	GATE 2019, 12473
18	ECE	D. Kalyani	GATE 2019, 21058
19	CSE	A.Lavanya	(GATE 2019, 12335
20	CSE	B.Anusha	GATE 2019, 6642
21	CSE	Ch.Swetha	GATE 2019, 15654
22	CSE	D. Anusha	GATE 2019, 2636
23	CSE	G. Sreejanya	GATE 2019, 15654
24	CSE	G. Saichandu	GATE 2019, 17970
25	CSE	L. Rachana	GATE 2019, 13392
26	CSE	B. Sai Deepak	GATE 2019, 1309
27	CSE	G. Akshara	GRE Score :307 TOEFL Score:95
28	IT	Aerramalla Saisree	GATE 2019, 14088
29	IT	Pendyala Venkata Haridatta	GATE 2019, 673
30	IT	Saipranay Gangula	GATE 2019, 5054
31	IT	Emani Vivek	GATE 2019, 23308

PRINCIPAL
JNTUH College of Engineering Jagtial
Nachupally (Kondagattu), Kodimial(M)
Karimnagar Dist. 505 501, Telangana

9

A Student of yearly awards classified in to three categories such as year wise, passed out batch toppers and outstanding student for achievement of student like academic record, paper presentation, project presentation.

BRANCH WISE ACADEMIC TOPPERS
ACADEMIC YEAR 2017-18 (SIZZLES-2019)

BRANCH	HTNO	NAME	%
BTECH I YEAR TOPPERS (1-1 & 1-2) CGPA			
EEE	17JJ1A0205	BAIRI SREEJA	8.78
ME	17JJ1A0306	BODA SRINIDHI YADAV	8.75
ECE	17JJ1A0411	FAROZAN	8.92
CSE	**17JJ1A0530**	**KUSUMA SRAVANI**	**8.96**
IT	17JJ1A1244	NUNE SRUJITHA	8.9

BTECH II YEAR TOPPERS (2-1 & 2-2) CGPA

BRANCH	HTNO	NAME	%
EEE	**16JJ1A0231**	**KURAATI MOUNIKA**	**8.65**
ME	16JJ1A0312	CHINNALA MURALIKRSIHNA	8.06
ECE	16JJ1A0439	NUNE LAHARI	8.63
CSE	16JJ1A0509	BAVI SWETHA	8.19
IT	16JJ1A1227	JAJALA SAIPRIYA	8.21

BTECH III YEAR TOPPERS (3-1 & 3-2)

BRANCH	HTNO	NAME	%
EEE	**15JJ1A0253**	**SUDDALA KAVYA**	**78.47**
ME	15JJ1A0321	KORUMILLI CHANDINI	70.93
ECE	16JJ5A0406	MANDA NAVYA	78.33
CSE	15JJ1A0518	GONTI SREEJANYA	78.4
IT	15JJ1A1220	GANTALA SHRUTHI	67.47

M.TECH I YEAR TOPPERS (1-1 & 1-2) CGPA

BRANCH	HTNO	NAME	%
EEE	17JJ1D0702	HABEEBA FIRDOUS (with backlog)	**7.86**
ME	17JJ1D9503	MAHAMMAD MUZEEBBAIG	7.42
ECE	17JJ1D0611	SANDU SATHISH	7.89
CSE	**17JJ1D5805**	**SYEDA BIRJIS HUSSAINI**	**8.71**
IT	17JJ1D4010	ANUMULA SAICHANDANA	7.61

B.TECH AGGREGATE TOPPERS (PASSED OUT)

BRANCH	HTNO	NAME	%
EEE	14JJ1A0237	MD SAIFUDDIN AWAIS	80.19
ME	14JJ1A0339	PANDHILLA ASHRITHA	78.42
ECE	**14JJ1A0420**	**GANDLA SINDHURI**	**84.76**
CSE	14JJ1A0532	NAGULAVANCHA MOULIKA	80.15
IT	14JJ1A1225	JAMALPUR SAHITHYA	80.46

Student Participation of Inter Institute Events for the Academic Year 2018-19

S. No	Roll No	Name of the Student	Name of the Event Title	Date of the Events	Institute Organized
1	16JJ1A1252	T.Rahul	Pravasi Bharatiya Divas National integration camp	18-1-2019To 24-1-2019	Banaras Hindu University, Varanasi,U.P
2	16JJ1A1249	T.Srilekha	Smart India Hackthon	2-3-2019 To 3-3-2019	Smart India Hackthon Bhopal, M.P.
3	16JJ1A1245	SK.Nadiya			
4	16JJ1A0512	Ch.Samir Krishna			
5	16JJ1A0506	A.Srikar Rao			
6	16JJIA0510	B.Dharahasini	Smart India Hackthon	18-1-2019To 24-01-2019	Banaras Hindu University,Varanasi,UP

Training and Placements:

During this academic year 14training workshops were conducted to improve student skills to enhance placements.

1. A Four-Days workshop on "Organizational and Interview skills" **Professor on Practice (POP) sessions** for all IV B.Tech TASK registered students from 18.07.2018 to 21.07.2018.
2. A Two-Days workshop "Personal and Aptitude Skills" **Professor on Practice (POP) sessions** for all III B.Tech TASK registered students from 20.09.2018 to 23.09.2018.
3. A One-Day workshop **Telangana State Innovation Cell Activation workshop for** all III B.Tech students on10.09.2018.
4. A One-Day workshop on "**GATE Orientation session**" for all III & IV B.Tech students on26.09.2018.
5. A Four-Days Workshop on **"Salesforce Essentials for Business Specialists"**for III B.Tech TASK registered students from 02.1.2019 to 05.1.2019.
6. A Ten-Days Workshop on**"Aptitude and reasoning"** by **Talentio Solution India Pvt. Ltd.**for III B.Tech students from 04.2.2019 to 13.1.2019
7. A Two-Day workshop on**"Quadcopter or Drone Developments"** for all III B.Tech students from 22.02.2019 to 23.02.2019.
8. A Two-Day workshop on**"Telangana Yuva Nirmann" by TITA** for all III B.Tech students from 09.03.2019 to 10.03.2019.
9. A One-Day workshop on "**Startup India Telangana Yatra**" for all III & IV B.Tech students on25.09.2018.
10. A Four-Days Workshop on **"Java fundamentals"**for III B.Tech TASK registered students from 01.4.2019 to 04.1.2019.
11. A Four-Days Workshop on **"Samsung Tizon Operating Systems"**for III B.Tech TASK registered students from 08.4.2019 to 12.4.2019.
12. A Seven-Days Workshop on **"Software Technologies"** by SWECHA for I, II &III B.Tech students from 05.01.2019 to 07.01.2019.
13. **JNTUHCEJ and TCS extended MoU from 2017 to 2019** to conduct training classes under **TATA Affirmative Action Programme** (TAAP) for economically poor and rural background students to enhance technical Skills, business skills, and communication skills.

PRINCIPAL
JNTUH College of Engineering Jagtial
Nachupally (Kondagattu), Kodimial(M)
Karimnagar Dist. 505 501, Telangana

22 Companies have recruited 137 students for the Academic Year 2018-19 and some more companies are in progress

S. No.	Name of the Company	B. Tech					Total	Package in Lacs
		EEE	ME	ECE	CSE	IT		
1	GGK Tech.	00	00	01	08	04	13	3.50
2	Zoho Corporation	00	00	00	01	00	01	4.60
3	VEDA IIT	01	00	01	01	00	03	3.20
4	Captial Via	03	04	02	02	02	13	3.30
5	Spoors Technology Solutions	00	00	00	02	00	02	3.00
6	TCS	02	00	04	11	06	23	3.36
7	Grifeo	04	03	05	06	04	22	3.50
8	Jaro Education	00	00	00	01	00	01	5.00
9	Infosys	00	00	01	00	00	01	3.60
10	Wipro	00	00	00	01	04	05	3.50
11	Face Academy	00	00	00	01	00	01	2.88
12	ADP	00	00	00	01	00	01	4.00
13	Suneratech	00	00	02	02	02	06	3.00
14	ZenQ	00	00	01	00	01	02	2.88
15	Amyrina InfoTech Pvt. Ltd.	00	02	02	01	07	13	4.00
16	Sirpur Paper Mills Ltd.	03	03	00	00	00	06	3.70
17	CTS(Cognizant Technology Solutions)	00	01	03	02	05	11	3.38
18	Maintech	00	00	00	03	00	03	2.20
19	Syntel	00	00	00	02	04	06	3.25
20	Glenwood Systems	00	00	00	00	01	01	2.40
21	Societe Generale Global Solutions Centre Pvt.Ltd	00	00	01	00	00	01	17.50
22	Talentio Solutions India Pvt. Ltd.	00	01	00	01	00	02	3.00
	Total	**13**	**14**	**23**	**46**	**40**	**137**	-

Mohammad Shahebaz (ECE)selected in Societe Generale Global Solutions Centre Pvt. Ltd., 17.5LPA ever in the history of JNTUHCEJ

PRINCIPAL
JNTUH College of Engineering Jagtial
Nachupally (Kondagattu), Kodimial(M)
Karimnagar Dist. 505 501, Telangana.

STUDENT SELF LEARNING ACTIVITIES

NPTEL Courses

> ➤ 38 students are qualified for the year 2018 and two students secured top 5% of group in this respective courses.

> ➤ Around 235 students are attending for the NPTEL course examination in this year 2019

STUDENT ENTREPRENEUR ACTIVITIES

JHub/JLabs Activities

A 36-Hour Hackathon League had been organized by JNTUH College of Engineering Jagtial, T.S. on RUTWHA-2019 (Rural Development, Urban Transportation, Water Conservation, Health, Agritech) in connection with JHUB JNTUH and partners are HYSEA, CII, NEN. The Boot camp was held on 05/01/2019 & 06/01/2019 and Hackathon was held on 07/01/2019 & 08/01/2019.

The Colleges participated in RUTWHA-2019 Hackathon are 09. The following are the names of the college:

S.No.	Name of the College	No of Students
1	JNTUH College of Engineering Jagtial	14
2	AP IIIT Srikakulam	03
3	Sree Chaitanya Institute of Technological Sciences, Karimnagar	08
4	Jyothishmathi Institute of Technology and Science, Karimnagar	30
5	Kakatitya Institue of Technology and Science, Warangal	06
6	Jyothishmathi Institute of Technological Sciences, Karimnagar	24
7	Sree Chaitanya College of Engineering, Karimnagar	14
8	Vaageswari College of Engineering, Karimnagar	06
9	Kamala Institute of Technology and Sciences, Huzurabad	03
	Total	**108**

JHub -RUTWAH Prize Winners- JNTUH College of Engineering Jagtial. 07/01/2019 & 08/01/2019

SNo	Name of the student	Idea	Prize	Name of the College
1	1. T.Aishwarya 2. K. Krishnachaitanya Rao 3. K.Chandra Shekar	Cancer Prediction System through A.I.	1st Prize - Gold Medal	Jyothishmathi Institute of Tech. and Science, Knr Vaagdevi College of Engineering
2	1. Gundeti Rahul 2. Dyava Harshini 3. Rajuri Meghana	Reliv - Organ Donation using Blockchain Technology.	2nd Prize - Silver Medal	Kamala Institute of Tech.& Science, Singapuram
3	1. Dhana Lakshmi Peeta 2. Mohammed Kousar Anjum	Generation of Electricity through Speed Breaker Mechanism and Speed of Vehicles	3rd Prize - Bronze Medal	RGUKT IIIT, Srikakulam

PRINCIPAL
JNTUH College of Engineering Jagtial
Nachupally (Kondagattu), Kodimial(M),
Karimnagar Dist. 505 501, Telangana

13

Smart Parking for Car SparCar

- ➢ SparCar is a mobile application which provides the route and venue of the parking spot near vehicles.
- ➢ Team NIGHA:
  1) B.Darahasini (Team Leader)-III CSE,   2) Ch.Samir Krishna-III CSE
  3) A.Srikar-III CSE,   4) B.Swathi-III EEE,   5) T.Srilekha-III IT,
  6) Sk.Nadiya-III IT
- ➢ Team NIGHA participated in Grand Finale at Sagar Institute of Research& Technology, Bhopal, Madhya Pradesh on 02/03/2019 & 03/03/2019.

STUDENT CO-CURRICULAR ACTIVITIES

NSS programs were organized. The details are as follows:

S. No.	Activity	Date conducted	Chief guest	Venue
1	Eye Camp	6/03/2019	Principal	JNTUHCEJ
2	NSS Day Celebration	22/02/2019	Dr.Naraharidas	JNTUHCEJ
3	Condolence for died military officers in Kashmir	15-02-2019	Principal	JNTUHCEJ
4	Blood Donation Camp	13/02/2019	Principal	JNTUCEJ
5	Distribution of Books in Govt. schools	12/07/2019	Principal	All Govt. Schools of Kodimial Mandal
6	Harithaharam	22/07/2018	MPP Kodimial	JNTUHCEJ

NATIONAL LEVEL STUDENT TECHNICAL SYMPOSIUM ORGANIZED

BY ALL DEPARTMENTS:

5 National Level Student Technical Symposiums are organized

- ➢ CRESCENCE-2K19 (CSE)
- ➢ EGNIS-2K19 (EEE)
- ➢ ABHIYAAN-2K19 (ME)
- ➢ CEZAR-2K19 (IT)
- ➢ EMBLAZON-2K19 (ECE)

14

Faculty Empowerment

==**Organized Professional Development Programs:**==

1) UGC sponsored Refresher Course onInternet of Things from 03-12-2018 to 22-12-2018.

2) UGC sponsored Refresher Course onVirtualization and Cloud Computing from 04-02-2019 to 23-02-2019.

Faculty Attended Professional Development Programs:

1) Dr. K. Srinivas attended a Professional Development Program on Engineering Research Methodology from 13-05-2019 to 17-05-2019.

2) Mrs. P.Sangeetha attended a Professional Development Program on Engineering Research Methodology from 13-05-2019 to 17-05-2019.

3) Mrs. V. Baby Shalini attended a Professional Development Program on Engineering Research Methodology from 13-05-2019 to 17-05-2019.

4) Mr.Chandragiri Radha Charan attended a Professional Development Program on e-Learning and ICT for Teaching & Learning from 30-07-2018 to 04-08-2018.

5) Mr.S. Jagadish Kumar attended a Refresher Course on Internet of Thing at UGC-HRDC, JNTUH Hyderabad from 03-12-2018 to 22-12-2018.

6) Mrs. M. Tirupathamma attended a Faculty Development Program on Introduction to Internet of Things for One and Half Week from Jan-Apr 2019 (NPTEL-AICTE).

7) Mr. K.Srinivas attended One Week Workshop on Research Methodology-RM'19 from 07-01-2019 to 11-01-2019.

8) Mr. K.Srinivas attended One Week Faculty Development Program on Advances in Wireless Communications: Challenges &Solutions from 11-03-2019 to 17-03-2019.

9) Mr. V.Srinivasa Rao attended a Faculty Development Program on An emerging alternative to engineering appliances from 01-07-2019 to 06-07-2019.

10) Mr. S.Vijay Mohan attended a Faculty Development Program on Recent Trends in Mechanical and Industrial Engineering (RTMIE – 2018) from 10-12-2018 to 15-12-2018.

11) Mr. S.Vijay Mohan attended a Faculty Development Program on Vibrations in Mechanical systems(VMS 2019) from 4-01-2019 to 09-01-2019.

12) Mr. S.Vijay Mohan attended a Faculty Development Program on Scope Challenges and Opportunities for Research in Emerging Areas of Mechanical Engineering (SCORE'ME-2019) from 23-01-2019 to 25-01-2019.

13) Mr. S.Vijay Mohan attended a Faculty Development Program on Manufacturing process Technology from Jan - 2019 to April- 2019.

14) Mr. S.Vijay Mohan attended a Professional Development Program on Composite materials : An Emerging alternative to engineering applications from 01-07-2019 to 06-07-2019.

15) Mr. C. Shiva Raj attended a Professional Development Program on Scope, Challenges & Oppertunities For Research In Emerging Areas Of Mechanical Engineering from 23-01-2019 to 25-01-2019.

16) Mr. C. Shiva Raj attended a Professional Development Program on Composite Materials: An Emerging Alternative to Engineering Applications from 01-07-2019 to 06-07-2019.

17) Mr. B Ranjith Kumar attended a Professional Development Program on Effective Engineering Teaching in Practice(NPTEL Course) from Jan-Feb 2019.

18) Mr. B Ranjith Kumar attended a Professional Development Program on Introduction to Research from Feb - Apr 2019.

19) Mr. B Ranjith Kumar attended a Professional Development Program on Scope, Challenges &Opportunities For Research In Emerging Areas Of Mechanical Engineering from 23-01-2019 to 25-01-2019.

20) Mr. B Ranjith Kumar attended a Professional Development Program on Composite Materials: An Emerging Alternative to Engineering Applications from 01-07-2019 to 06-07-2019.

21) Mr. N.Balakrishna attended a Professional Development Program on Kinematics of Mechanisms and machines(NPTEL Course) from Jan-Mar 2019.

22) Mr. N.Balakrishna attended a Professional Development Program on Scope, Challenges & Opportunities For Research In Emerging Areas Of Mechanical Engineering from 23-01-2019 to 25-01-2019.

23) Mr. N.Balakrishna attended a Professional Development Program on Composite Materials: An Emerging Alternative to Engineering Applications from 01-07-2019 to 06-07-2019.

24) Mr. V. Rakesh Kumar attended a Professional Development Program on Introduction to Research(NPTEL) from Feb -Apr 2019.

25) Mrs. K.Grace Prashanthi attended a Professional Development Program on Scope, Challenges & Opportunities for Research in emerging areas of Mechanical Engineering (SCOPE'ME-2019) from 23-01-2019 to 25-01-2019.

26) Mrs. K.Grace Prashanthi attended a Professional Development Program on Manufacturing Process Technology from 12-01-2019 to 01-04-2019.

27) Dr. T. Venugopal attended a Refresher Course on Internet of Things from 03-12-2018 to 22-12-2108.

28) Mr.O. Raju attended an FDP on Programming in Java for One and Half Week from Jan-Apr 2019.

29) Mr.T. Venkatesh attended a Faculty Development Program on Introduction to Automata, Languages and Computation for One and Half Week from Jan-Apr 2019.

30) Mrs.B. Sindhuja attended a Faculty Development Program on Data Mining for One and Half Week from Feb-Apr 2019.

31) Dr. S.Suresh Kumar attended a Refresher Course on Internet of Things from 03-12-2018 to 22-12-2018.

32) Dr. S.Suresh Kumar attended a Professional Development Program on Introduction to Machine Learning from 01-08-2018 to 31-10-2018.

33) Dr. Ch.Asha Jyothi attended a Professional Development Program on Cryptography and Network Security(NPTEL) from 01-01-2019 to 31-04-2019.

34) Mr.S. Shashikanthattended a Professional Development Program on Internet of Things(NPTEL) from 01-01-2019 to 31-04-2019.

35) Mr.S. Shashikanth attended a Professional Development Program on DataBase Management System(NPTEL) from01-02-2019 to 31-04-2019.

36) Mrs.Samreen Sulthana attended a Professional Development Program on DataBase Management System(NPTEL) from 01-02-2019 to 31-04-2019.

37) Mr.Sakinaram Kumar Swamy attended a Professional Development Program on Programming in Java from 01-01-2019 to 31-04-2019.

38) Mrs. Dasari Latha attended a Professional Development Program on DataBase Management System(NPTEL) from 01-02-2019 to 31-04-2019

39) Dr. B. Sathyanarayana attended a Refresher Course on Emerging Trends and Novel Research Approaches in Pharmaceutics Sceince at UGC-HRDC, JNTUH, Hyderabad from 17-09-2018 to 10-10-2018.

Thank You............

o0o

JNTUH College of Engineering Jagtial
Nachupally (Kondagattu), Kodimial(M)
Karimnagar Dist. 505 501, Telangana

PRINCIPAL

13th ANNUAL REPORT
2019-20

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD
COLLEGE OF ENGINEERING JAGTIAL
Nachupally (Kondagattu), Kodimial (M), Jagtial Dist.-505 501,
Telangana (India)

ABOUT THE COLLEGE

JNTUH College of Engineering Jagtial was established in the year 2007, as one of the constituent Colleges of JNTU, Hyderabad, with five different branches viz. EEE, ME, ECE, CSE and IT. The location of sprawling campus is surrounded by lush green hills, temples and academic ambience upholds the traditional and cultural values. JNTUH CEJ is located at Nachupally near Kondagattu which is about 22 km from Jagtial and about 40 km from Karimnagar.

It aims to be an institute of excellence in training the students to meet the global needs is supported by highly experienced, well qualified Faculty. Most of the Faculty excel in their respective domains and are renowned for their accomplishment of Doctoral and Post-Doctoral Degrees. They leave no stone unturned in imparting knowledge and skills to the students. With their commitment and pen chance to groom the students to outshine in academics and improve employability skills to reach their desired destination, the Faculty relentlessly dedicate themselves to achieve the Vision of the College.

In the process of accomplishing the motto of "Achieving Excellence" the teachers try to unravel the latent genius in students by providing not only hands on experience but also exposing them to experiential learning under the mentoring and guidance of the experienced teachers. Additionally, the Faculty expose the students to a plethora of Social, Cultural, Intellectual, Recreational opportunities and challenges encountered in their professional lives on/off campus.

PRINCIPAL
JNTUH College of Engineering Jagtial
Nachupally (Kondagattu), Kodimial(M)
Karimnagar Dist. 505 501, Telangana

ADMINISTRATIVE OFFICERS OF THE COLLEGE

PRINCIPAL
Dr. N.V. Ramana

VICE-PRINCIPAL
Dr.S.Viswanadha Raju

Sri A. Chandra Shekar, **Assistant Registrar**

Sri NVVSN Murthy, **Assistant Registrar**

HEAD OF THE DEPARTMENTS

Dr.K.Srinivas, Asst. Prof. HOD, EEE

Dr.K.Vasantha Kumar, Asst. Prof. HOD, ME

Dr.Dhiraj Sunehra, Professor HOD, ECE

Dr.T.Venugopal, Professor HOD, CSE

Dr.S.Suresh Kumar, Asst. Prof. HOD, IT

Dr. T.Sreekanth, Professor HOD, Physics

Dr. B.Sathyanarayana, Asst. Prof. HOD, Chemistry

Dr.Y.Rajashekhar Reddy, Asst. Prof. HOD, Mathematics

Dr. Y.Rajashekhar Reddy,Asst. Prof. I/c HOD, English

Sri DVS Satish, Dy. Executive Engineer

OFFICER-IN-CHARGES / COORDINATORS

Sl.No	Additional Duty	Name
1	Chairman, CRC, 1st year	Dr. T.Sreekanth, Professor of Physics
2	Officer in charge, Maintenance (Electrical)	Dr. K. Srinivas, Asst. Prof. in EEE
3	NSS Programme Officer	Sri S.Praveen Kumar, Asst. Prof. of ECE
4	Student's Bus Passes I/c.	Sri A.Chandra Shekar Asst. Registrar
5	Hostel Manager	Dr. B.Sathyanarayana Asst. Prof. in Chemistry
6	Dy. Warden (Girls)	Dr.K.Vidya, Asst. Prof in Chemistry
7	Dy. Warden (Girls)	Mrs. V.B.Shalini, Asst. Prof. in EEE
8	Dy. Warden (Boys)	Sri C. Radha Charan, Asst. Prof. in EEE
9	Placement Officer	Dr. Suresh Arjula, Asst. Prof. in ME
10	Furniture Maintenance & Purchases-I/c.	Dr. Suresh Arjula, Asst. Prof. in ME
11	Transportation Officer In- charge	Dr. K.Vasantha Kumar, Asst. Prof. in ME
12	Computer Maintenance Officer (CMO)	Dr. Ch.Asha Jyothi Asst. Prof. in IT
13	Students' Advisor	Dr. K. Vidya, Asst. Prof. in Chem.
14	OAS, Examination Branch	Dr.Suresh Sripada Asst. Prof. in Physics
15	OAS, Examination Branch	Smt. M. Thirupathamma, Asst. Prof. in ECE
16	OAS, Examination Branch	Smt. P.Sangeetha, Asst. Prof. in EEE
17	Officer In-charge, Library	Dr.D.Ramesh Prof. in CSE
18	Faculty Coordinator, Computer Science of India	Sri C. Radha Charan, Asst. Prof. in EEE
19	Coordinator, Entrepreneurship Development Cell	Dr. N.V.S. Raju, Professor in ME
20	Coordinator, Industry Institute Partnership Cell	Dr. Dhiraj Sunehra, Professor in ECE
21	Coordinator, Alumni Association	Dr.B.Prabhakar, Assoc. Prof. in ECE
22	Secretary-cum-Treasurer, ISTE Chapter	Sri C. Radha Charan, Asst. Prof. in EEE
23	J-Cell Central Coordinator	Dr.P.Swetha Professor of CSE
24	J-Cell Department Coordinators	Sri C. Radha Charan, Dr. K.Vasantha Kumar, Smt. M. Thirupathamma, Dr. B. Kranthi Kiran, Dr.S.Suresh Kumar
25	SC/ST Cell Officer In-charge	Sri S. Praveen Kumar, Assistant Professor in ECE

COLLEGE DEVELOPMENT ACTIVITIES

- **Three Under Graduate Programs offered by EEE, ME & CSE are accredited by NBA.**

- To improve the placements online Self Learning FACE 360 program is introduced. About 170 students have registered for the program.

- Academic Block I building was painted (internal painting at lobbies, corridors).

- Grills are provided in Academic block-I.

- Mechanical workshops are painted.

- Three department seminar halls with 60 seating capacity are established with all audio and video facilities.

- A 80 computer coding lab is established.

- The campus is receiving internet facilities with 150 Mbps speed.

- Playing grounds are well maintained to improve playing conditions.

- To new extension blocks for hostels with 240 capacities each is under near completion.

- MultiSim Software 14.0 for ECE department worth Rs.6,93,966/-

- Administrative Sanction for an amount of Rs.2.25 Lakhs for purchase of Spectrum Analyzer with Tracking Generator (9KHz -1.5GHz) for Analog & Digital Communications lab for ECE department.

- Provided Window Curtains for Classrooms & Labs

- 5 Servers for CSE, IT, EEE, ME & 24/7 labs worth Rs.17,56,797/-

PRINCIPAL
JNTUH College of Engineering Jagtial
Nachupally (Ka......) Kodimial(M)
Karimnagar Dis..... 505 501, Telangana

> ## New Infrastructure set-up in the Dept.

S. No.	Name of the Dept./Centre	Details of the Infrastructure Set-up (Creation of new Labs, new facilities etc.)	Total Cost for the Set-up (Rs.)
		New Established Digital Electronics Lab	96390.00
		New Established Electrical Workshop Lab	84000.00
		Renovation of Electrical Simulation Lab	100000.00
		New Department Seminar Hall	500000.00
		New Department Library	200000.00
		1) Electrical Power Transmission Line Simulator Lab 2) Power Quality Analyzer 3) Digital Storage Oscilloscope	3000000.00
	EEE	Control System Lab	70980.00
		ElectricalMeasurement Lab	34020.00
		Electrical Circuits Lab	36855.00
		Electrical Machine Lab	28508.00
		Power Systems Lab	31500.00
		Power Electronics Lab	99723.00
		Control System, Electrical Measurements & Instrumentation & Electrical Circuits Labs	86258.00
		10KVA Voltage Stabilizer Electrical Circuits Lab & Control System Labs	28320.00
	ME	3D Printer for CAD/CAM Lab	85050.00
		TIG welding machine and gas welding	70350.00
	ECE	Purchased Two-Channel Digital Storage Oscilloscope	99960.00
	ECE	Purchased Four-Channel Digital Storage Oscilloscope	98400.00
	Physics	Engineering & Applied Physics Laboratory instruments	518000.00
	Physics & Chemistry	Provided MS mesh grills & cupboards	313601.00
			55,81,915.00

FACULTY ACHIEVEMENTS

Ph.D. Awarded

> ➢ Dr.Ch.Asha Jyothi, Asst. Professor in IT acquired Ph.D. in the month of May, 2019.
> ➢ Dr.B.Prabhakar, Associate Professor in ECE acquired Ph.D. in the month of August, 2019.

Research publications of Faculty

Sl. No.	Item	EEE	ME	ECE	CSE	IT	Maths	Phy.	Chem.	Total
1	No. of Ph.Ds awarded under Faculty supervision	0	2	0	5	0	1	0	0	8
2	No. of publications in Journals - National & International	14	21	14	21	5	5	5	1	86
3	No. of publications in Conferences - National & International	0	4	0	6	0	0	1	3	14
4	No. of Books/chapters authored	0	2	1	6	0	0	0	0	9
5	No. of workshops attended	2	0	6	7	0	0	2	2	19
6	No. of workshops organised	2	5	3	4	0	0	0	0	14
7	No. of Conferences attended	0	1	2	5	0	0	3	0	11
8	No. of Invited talks & sessions chaired	3	5	2	13	5	0	0	0	28
9	No. of Refreshers courses attended	4	3	2	0	2	0	0	2	13
10	No. of Orientation courses attended	1	0	0	0	0	0	0	0	1
11	No. of Indian patents are filed by Faculty	0	0	0	2	2	0	0	0	4
	Total:	26	43	30	69	14	6	11	8	207

PRINCIPAL
JNTUH College of Engineering Jagtial
Nachupally (Kondagattu), Kodimial(M)
Karimnagar Dist. 505 501, Telangana.

7

JNTUH College of Engineering Jagtial

Faculty Promotions under CAS

1. Dr. P. Sammulal promoted as Professor of CSE.
2. Dr. B. Sateesh Kumar promoted as Professor of CSE.
3. Dr. M. Shailaja promoted as Professor of ME.
4. Dr. T. Sreekanth promoted as Professor of Physics.
5. Dr. Shahu Chatrapati promoted as Professor of CSE.
6. Sri S. Jagadish Kumar promoted to Academic Level-12 in the cadre of Asst. Professor.

Refresher Courses attended by the Faculty:

i. Sri S. Praveen Kumar, Asst. Prof. in ECE
ii. Sri S. Jagadish Kumar, Asst. Prof. in EEE
iii. Mrs. V. Baby Shalini, Asst. Prof. in EEE
iv. Mrs. P. Sangeetha, Asst. Prof. in EEE.
v. Sri C. Radha Charan, Asst. Prof. in EEE
vi. Dr. Suresh Arjula, Asst. Prof. in ME.
vii. Dr. S. Suresh Kumar, Asst. Prof. in I.T.

Faculty Development Programmes attended by the Faculty:

i. Dr. K. Vidya, Asst. Prof. in Chemistry.

Short Term Courses attended by the Faculty:

i. Dr. Suresh Sripada, Asst. Prof. in Physics.
ii. Dr. B. Sathyanarayana, Asst. Prof. in Chemistry
iii. Dr. Suresh Arjula, Asst. Prof. in ME.
iv. Dr. T. Sreekanth, Professor of Physics.

ALUMNIACTIVITIES

On 02-11-2019, Alumni Meet "Reconnect-2019" was successfully organized about 50 alumni have attended the meeting at JN Auditorium.

PRINCIPAL
JNTUH College of Engineering Jagtial
Nachupally (Kondagattu), Kodimial(M)
Karimnagar Dist. 505 501, Telangana

A Student of yearly awards classified in to three categories such as year wise, passed out batch toppers and outstanding student for achievement of student like academic record, paper presentation, project presentation.

BRANCH WISE ACADEMIC TOPPERS
ACADEMIC YEAR 2018-19 (SIZZLES-2020)

BRANCH	HTNO	NAME	% or CGPA
BTECH I YEAR TOPPERS (1-1 & 1-2) CGPA			
EEE	18JJ1A0249	SANGA SWATHI	9.01
ME	18JJ1A0315	HARSHINI SHANAGARAM	8.83
ECE	18JJ1A0401	AFIFA FATIMA	8.43
CSE	**18JJ1A0552**	**GAMPA RESHMA**	**9.12**
IT	18JJ1A1235	PANTHULUGARI SOUMYA	8.7

BRANCH	HTNO	NAME	% or CGPA
BTECH II YEAR TOPPERS (2-1 & 2-2) CGPA			
EEE	18JJ5A0206	RENA GEETHANJALI	8.11
ME	**18JJ5A0312**	**SAMUDRALA NIKHIL**	**8.83**
ECE	17JJ1A0411	FAROZAN	8.4
CSE	17JJ1A0530	KUSUMA SRAVANI	8.63
IT	17JJ1A1244	NUNE SRUJITHA	8.53

BRANCH	HTNO	NAME	% or CGPA
BTECH III YEAR TOPPERS (3-1 & 3-2) CGPA			
EEE	16JJ1A0231	KURAATI MOUNIKA	8.5
ME	16JJ1A0312	CHINNALA MURALIKRSIHNA	7.94
ECE	**16JJ1A0444**	**POLAMPELLY MAHESHWARI**	**8.54**
CSE	16JJ1A0509	BAVI SWETHA	8.11
IT	16JJ1A1227	JAJALA SAIPRIYA	8.09

BRANCH	HTNO	NAME	% or CGPA
M.TECH I YEAR TOPPERS (1-1 & 1-2) CGPA			
EEE	18JJ1D0711	DIDDI RAMYA	7.75
ME	18JJ1D9503	DAYYALA SAMATHA	6.98
ECE	18JJ1D0604	KASHIPAKA VARDHINI	7.15
CSE	18JJ1D5816	SRIRAM SANGHAVI	7.79
IT	**18JJ1D4001**	**ANASURI ALANA**	**8.34**

BRANCH	HTNO	NAME	% or CGPA
B.TECH AGGREGATE TOPPERS (PASSED OUT)			
EEE	**15JJ1A0251**	**SIRIPURAM SAIKRISHNA**	**80.29**
ME	15JJ1A0321	KORUMILLI CHANDINI	78.46
ECE	16JJ5A0406	MANDA NAVYA	78.64
CSE	15JJ1A0518	GONTI SREEJANYA	79.26
IT	15JJ1A1243	RAGIREDDY GOUTHAMI	75.1

BRANCH	HTNO	NAME	% or CGPA
M.TECH AGGREGATE TOPPERS (PASSED OUT) CGPA			
EEE	-	-	-
ME	-	-	-
ECE	-	-	-
CSE	**17JJ1D5805**	**SYEDA BIRJIS HUSSAINI**	**9.05**
IT	-	-	-

PRINCIPAL
JNTUH College of Engineering Jagtial
Nachupally (Kondagattu), Kodimial(M)
Karimnagar Dist. 505 501, Telangana.

Training and Placements:

During this academic year 14training workshops were conducted to improve student skills to enhance placements.

1. A Four-Day workshop **Professor on Practice (POP) sessions on Soft skills** for all IV B.Tech TASK registered students from 28.07.2019 to 31.07.2019.

2. A Fourteen days workshop on Employability Skills"Talentio Solutions India Pvt. Ltd." for IV B.Tech students from 11.07.2019 to 23.07.2019.

3. A One Day workshop orientation programme by TASK **for** all III B.Tech TASK registered students on 26.07.2019.

4. A One Day workshop TCS program developer delivered a lecture on carrier guidance by TCS IV B.Tech students on 30.07.2019.

5. A One Day workshop on "Employability skills and placement opportunities" for all IV & III B.Tech students Dr. N.L. Narsimha Reddy, CBIT on 30.08.2019.

6. A One Day workshop on **Career through GATE/PSU'S and IES"** program IV & III B.Tech students on 30.08.2019.

7. A Five Day workshop on Android developer and fundamentals by TASK for all III B.Tech TASK registered students from 03.09.2019. to 07-09-2019

8. A Two–day POP Session Personal Skills on TASK for III. B.Tech TASK registered students at our campus, from 20.09.2019 to 21.09.2019.

9. A Four Day workshop on "Aptitude skills" for all III B.Tech students G. Satesh From 24-09-2019 to 27.09.2019.

10. A Two Day workshop on **"Goal setting time management and developing super memory power"** for all II& III B.Tech students Md. Shakir From 26-09-2019 to 27.09.2019.

11. A Two-Day TATA Affirmative Action Programme (TAAP) classes on **Module1 Business Skills** by TCS at JNTUH CEJ to conduct training classes from 07-09-2019 to 08-09-2019.

12. A Two-Day TATA Affirmative Action Programme (TAAP) classes on **Module1 Quantitative Aptitude** by TCS at JNTUH CEJ to conduct training classes from 02.11.2019 to 03.11.2019.

13. A Two-Day TATA Affirmative Action Programme (TAAP) classes on **Module1 DataInterpretation and Reasoning session** by TCS at JNTUH CEJ to conduct training classes from 09.11.2019 to 10.11.2019.

14. A Two Day workshop on "Coding Skills for Employability of Engineering Students"(FACE Academy) III B. Tech from 09-01-2020 to10-01-2020

15. A One Day workshop on "SDGs and Social Entrepreneurship" II& III B. Tech on 25th January 2020.

16. A One Day workshop on "STL academy will deliver an awareness Session" on 25-02-2020 for II& III B. Tech.

PRINCIPAL
JNTUH College of Engineering Jagtial
Nachupally (Kon... ... ... Kodimial(M)
Karimnagar Dist ... 501, Telangana

13 Companies have recruited 122 students for the Academic Year 2019-20 and some more companies are in progress

Sl. No.	Name of the Company	B. Tech					Total	Package in Lakhs	Place	Date
		EEE	ME	ECE	CSE	IT				
1	GGK Tech.	00	-	02	06	01	09	4.50	JNTUHCEJ	08-07-2019
2	Spoors Technology Pvt. Ltd.	00	00	00	02	01	03	3.20 to 4.80	JNTUHCEJ	20-08-2019
3	TCS	04	02	13	17	11	47	3.28	JNTUHCEJ	06-9-2019
4	L & T	-	-	02	03	03	08	4.00	JNTUHCEJ	02-010-2019
5	Zen Q	02	03	02	02	03	12	2.80	JNTUHCEJ	24-10-2019
6	TCS Digital	-	-	01	-	-	01	7.24	JNTUHCEJ	06-9-2019
7	Verizon	-	-	-	02	01	03	5.52	JNTUHCEJ	0-011-2019
8	Infosys	-	-	02	02	02	06	3.60	Hyderabad	11-11-2019
9	Vedha IIT	-	-	01	0	0	01	3.20	Hyderabad	18-11-2019
10	CTS Cognizant	05	03	03	01	04	16	4.00	Hyderabad	05-02-2020
11	Ctrls	-	-	-	-	01	01	3.75	Hyderabad	-
12	Wipro	02	-	03	01	07	13	3.60	Hyderabad	
13	JK Paper (Sirpur Paper Mills)	-	02	-	-	-	02	3.75	JNTUHCEJ	15-02-2020
	TOTAL	13	10	29	36	34	122			

Highest Package : Rs.7.24 Lakhs per annum this academic year (Till 13th March 2020)

PRINCIPAL
JNTUH College of Engineering Jagtial
Nachupally (Kondagattu), Kodimial(M)
Karimnagar Dist. 505 501, Telangana

STUDENT SELF LEARNING ACTIVITIES

NPTEL Courses

➢ 291 Students & faculty from all branches opted NPTEL, MOOCs courses through SWAYAM

STUDENT CO-CURRICULAR ACTIVITIES

NSS programs were organized. The details are as follows:

S. No.	Activity	Date conducted	Venue
1	Free Oral & Dental Health Checkup Camp	13-12-2019	JNTUH CEJ
2	Plastic Se Raksha (Central Govt.) Rally Program	13-12-2019	JNTUH CEJ
3	National Voters Day	25-01-2020	JNTUH CEJ
4	Blood Donation Camp	20-02-2020	JNTUH CEJ
5	Carona Virus Awareness Programme & Rally	05-03-2020	JNTUH CEJ

PRINCIPAL
JNTUH College of Engineering Jagtial
Nachupally (Kondagattu), Kodimial(M)
Karimnagar Dist. 505 501, Telangana 12

Faculty Empowerment

==Organized Professional Development Programs:==

1) Faculty Development Program onPHP and My SQL, organized by Department of CSE from 18-05-2020 to 23-05-2020.

2) One Week Online Short Term Course On Challenges in Discovery of Antiviral Agents and Vaccines, Orgranized by UGC- Human Resource Development Centre from 08–06-2020 to 13-06-2020.

3) UGC Sponsored Online Short Term Course On Deep Learning, Orgranized by UGC-Human Resource Development Centre from 14-09-2020to 19-09-2020.

4) Two Week Online Refresher Course On Soft Computing Techniques - Electrical Engineering, Orgranized by UGC- Human Resource Development Centre from 05-10-2020 to 20-10-2020.

5) One Week Online Short Term Course On MATLAB Applications for Applied Science & Engineering Problems, Orgranized by UGC- Human Resource Development Centre from 12-10-2020 to 19-10-2020.

6) UGC Sponsored Two Week Online Refresher Course On Artificial Intelligence, Orgranized by UGC- Human Resource Development Centre from 09-11-2020 to 23-11-2020.

Faculty Attended Professional Development Programs:

1) Sri S. Jagadish Kumar attended Refresher Course on Energy Conservation and Management issues and Methologies at UGC-HRDC, JNTUH Hyderabad from 18-11-2019 to 30-11-2019.

2) Sri C. Radha Charan attended Refresher Course on Energy Conservation and Management issues and Methologies at UGC-HRDC, JNTUH Hyderabad from 18-11-2019 to 30-11-2019.

3) Dr. K. Srinivas attended A two week AICTE and TEQIP-III funded FDP on Synthesis and Characterzation of Nanomaterials organized by JNTUH from 04-11-2019 to 16-11-2019.

PRINCIPAL
JNTUH College of Engineering Jagtial
Nachupally (Kondagattu), Kodimial(M)
Karimnagar Dist. 505 501, Telangana

4) Mrs. V. Baby Shalini attended Refresher Course: RC on Energy Conservation and Management Issues and Mathodologies organized by HRDC, JNTUH from 18-11-2019 to 30-11-2019.

5) Sri R. Durga Rao attended Refresher Course on Energy Conservation and Management issues and Methologies at UGC-HRDC, JNTUH Hyderabad from 18-11-2019 to30-11-2019.

6) Sri R. Durga Rao attended One week Faculty Development Program and Online Training on "SCILAB" organized by Rajarshi Shahu Mahavidyala Latur and Spoken Tutorial Project, IIT Bombay from 01-05-2020 to 07-05-2020.

7) Sri R. Durga Rao attended Two Week Faculty Development Program on Managing Online Classes and Co-Creating Moocs:2.0 from 18-05-2020 to 03-06-2020.

8) Sri. C. Radha Charan attended Five Day FDP on Renewable Energy System organized by Panimalar Institute of Technology from 08-06-2020 to 12-06-2020.

9) Sri. C. Radha Charan attended Online FDP on AI Techniques in electrical engineering organized by JNTUH from 6[th]to 10th July, 2020.

10) Sri. C. Radha Charan attended a Faculty Development Program on Spoken tutorial Project organized by IIT bombay from 11-05-2020 to 15-05-2020.

11) Sri. C. Radha Charan attended a Faculty Development Program on Micro Grid electrical Vehicles and allied areas organized by KITS Warangal from 01-06-2020 to 05-06-2020.

12) Sri. C. Radha Charan attended a Faculty Development Program on Novel approaches of blockchain technology and its applications organized byFOECS, U.P from 22[nd]to 28[th]May, 2020.

13) Sri. C. Radha Charan attended a Faculty Development Program on MATLAB Based Teaching Learning In Mathematics, Science And Engineering organized by DY PATIL University from 18th to 22nd May, 2020.

14) Sri. C. Radha Charan attended a Faculty Development Program on Recent innovations in electrical, electronics, instrumentation, automation and Teaching Pedagogy organized by Sri Sai Ram EnggCollege, Chennai from 18th to 30th May, 2020.

15) Sri. C. Radha Charan attended a Faculty Development Program on onScilab from 1st to 7th May, 2020.

16) Sri. C. Radha Charan attended a Short term course on Soft Computing Techniques - Renewable And Electrical Systems organized by JNTUH from 1st to 6th June,2020.

17) Mrs. V. B. Shalini attended a Faculty Development Program on Scilab-An Open Sources Substitute for MATLAB organized by JNTUH CES from 25th to 30th May, 2020.

18) Mrs. V. B. Shalini attended a Faculty Development Program on Data Science organized by TASK from 1st to 24th July, 2020.

19) Mrs. V. B. Shalini attended a Faculty Development Program on Micro Grid electrical Vehicles and allied areas organized by KITS Warangal from 1st to 5th June,2020.

20) Mrs. V. B. Shalini attended a Faculty Development Program on MATLAB Based Teaching Learning In Mathematics, Science And Engineering organized by DY PATIL University from 18th to 22nd May, 2020.

21) Mrs. V. B. Shalini attended a Faculty Development Program on Understanding power system simulation concepts through case studies organized by IEEE Delhi Sectionfrom 22nd to 26th June, 2020.

22) Mrs. P. Sangeetha attended a Faculty Development Program on Moodle Learning Management System organized by JNTUH CSE from 10th to 15th June,2020.

23) Mrs. P. Sangeetha attended a Short term course on Soft Computing Techniques – Renewable And Electrical Systems organized by JNTUH from 1st to 6th June,2020.

24) Mrs. P. Sangeetha attended a Faculty Development Program on AI Techniques to electrical engineering organized by JNTUH from 6th to 10th July, 2020.

25) Dr. Suresh Arjula attended Refresher Course on Advances in Material Science and Applications at UGC-HRDC, JNTUH, Hyderabad from 15-07-2019 to 20-07-2019.

26) Dr. Suresh Arjula attended a Professional Development Course on ISO geometric analysis (IGA): Basic and Advanced Applications from 11-11-2019 to 15-11-2019.

27) Dr. Suresh Arjula attended a Professional Development Course on Perspectives of online Teaching and Learning from 08-06-2020 to 13-06-2020.

PRINCIPAL
JNTUH College of Engineering Jagtial
Nachupally (Kondagattu), Kodimial(M)
Karimnagar Dist. 505 501, Telangana

15

28) Dr. Suresh Arjula attended a Professional Development Course on MOODLE-Learning Management System from 10-06-2020 to 15-06-2020.

29) Dr. Suresh Arjula attended a Professional Development Course on SCILAB-An Open Source Substitute for MATLAB from 25-06-2020 to 30-06-2020.

30) Dr. Suresh Arjula attended a Professional Development Course on Python 3.4.3 from 22-06-2020 to 27-06-2020.

31) Dr. Suresh Arjula attended a Professional Development Course on Java Programming from 06-07-2020 to 11-07-2020.

32) Dr. Suresh Arjula attended a Professional Development Course on Data Science from 01-07-2020 to 27-07-2020.

33) Dr. K. Vasantha Kumar attended A two week AICTE and TEQUIP –III funded FDP on Synthesis and characterization of Nano materials from 04-11-2019 to 16-11-2019.

34) Dr. K. Vasantha Kumar attended an Online Training on Moodle learning Management systems from 16-06-2020 to 15-06-2020.

35) Dr. K. Vasantha Kumar attended Online Training on SCILAB an Open Source SubstituteFor MATLAB from 20-05-2020 to 30-05-2020.

36) Mr. V.Srinivasa Rao attended an Online Faculty Development Program on Precision Engineering and Machining Processes from 14-11-2019 to 29-11-2019.

37) Mr. V.Srinivasa Rao attended an Online Faculty Development Program on Emerging Technologies in Robotics from 26-05-2020 to 30-05-2020.

38) Mr. V.Srinivasa Rao attended a Professional Development Program on Moodle Learning Management Systems(Spoken tutorials) from 10-06-2020 to 15-06-2020.

39) Mr. V.Srinivasa Rao attended a Faculty Development Program on Emerging Research areas in mechanical engineering from 29-06-2020 to 03-07-2020.

40) Mr. V.Srinivasa Rao attended a Faculty Development Program on Recent Developments in Mechanical Engineering (RDME-2020) from 07-07-2020 to 11-07-2020.

16

41) Mr. V.Srinivasa Rao attended a Faculty Development Program on Hurdles and Solutions in Research Avenues from 13-07-2020 to 26-07-2020.

42) Mr. V.Srinivasa Rao attended a Faculty Development Program on Recent Trends in Manufacturing from 28-07-2020 to 01-08-2020.

43) Mr. V.Srinivasa Rao attended a Professional Development Program on Innovative Techniques for Sustainable Energy Development through Modeling of Mechanical Processes – (SERIES-I) from 03-08-2020 to 08-08-2020.

44) Mr. V.Srinivasa Rao attended a Professional Development Program on Industrial Internet of Things from 12-08-2020 to 16-08-2020.

45) Mr. V.Srinivasa Rao attended a Professional Development Program on Industry 4.0 from 24-08-2020 to 28-08-2020.

46) Mr. V.Srinivasa Rao attended a Professional Development Program on Advanced Techniques in Modelling and Analysis for Structural and Thermal Applications from 31-08-2020 to 05-09-2020.

47) Mr. V.Srinivasa Rao attended a Professional Development Program on Advances in Engine Combustion and Emission Diagnostics from 05-10-2020 to 09-10-2020.

48) Mr. S.Vijay Mohan attended a Professional Development Program on Engineering Research Methodology from 09-12-2019 to 13-12-2019.

49) Mr. S.Vijay Mohan attended a Professional Development Program on Finite element analysis using Ansys- 2 from 19-10-2020 to 27-10-2020.

50) Mr. S.Vijay Mohan attended a Professional Development Program on Advances in Engine combustion and emission diagnostics from 05-10-2020 to 09-10-2020.

51) Mr. S.Vijay Mohan attended a Professional Development Program on Nano Materials synthesis, Process, characterization and its future applications from 06-07-2020 to 11-07-2020.

52) Mr. S.Vijay Mohan attended a Professional Development Program on Advanced materials and manufacturing from 29-06-2020 to 03-07-2020.

53) Mr. S.Vijay Mohan attended a Professional Development Program on Optimization Techniques and Tools for Mechanical Engineers from 22-06-2020 to 27-06-2020.

54) Mr. S.Vijay Mohan attended a Professional Development Program on Academic Research in industry and patents from 01-06-2020 to 05-06-2020.

55) Mr. S.Vijay Mohan attended a Professional Development Program on Emerging Technology in Robotics from 26-05-2020 to 31-05-2020.

56) Mr. S.Vijay Mohan attended a Professional Development Program on An open source substitute for MATLAB from 25-05-2020 to 30-05-2020.

57) Mr.M.Uday Kumar attended a Professional Development Program on Application of CAD Tools in drawing courses from 09-06-2020 to 13-06-2020.

58) Mr.M.Uday Kumar attended a Professional Development Program on Advancements in manufacturing and optimization techniques from 22-06-2020 to 26-06-2020.

59) Mr.M.Uday Kumar attended a Professional Development Program on Interactive session on living integrally from 27-06-2020 to 28-06-2020.

60) Mr.M.Uday Kumar attended a Professional Development Program on Emerging research areas in mechanical engineering from 29-06-2020 to 03-07-2020.

61) Mr.M.Uday Kumar attended a Professional Development Program on Nano material synthesis, process characterization and its functional applications from 06-07-2020 to 11-07-2020.

62) Mr.M.Uday Kumar attended a Professional Development Program on Hurdless and solutions in research avenues from 13-07-2020 to 26-07-2020.

63) Mr. C Shiva Raj attended Three Day National Workshop on Finite Element Anaysis Using Ansys from 13th to 15thFeb 2020.

64) Mr. C Shiva Raj attended Three Day National Level Workshop on 3D Printing & Its Applications from 26-02-2020 to 28-02-2020.

65) Mr. C Shiva Raj attended a Professional Development Program on Teacher'S Leadership Quality In Higher Education from 24thto 30th June 2020.

18

66) Mr. C Shiva Raj attended a Professional Development Program on Emerging Research Areas In Mechanical Engineering from 29th June to 3rd July 2020.

67) Mr. C Shiva Raj attended a Professional Development Program on Recent Developments In Mechanical Engineering from 7thto 11th July 2020.

68) Mr. C Shiva Raj attended a Professional Development Program on Hurdles And Solutions In Research Avenues from 13thto 26th July 2020.

69) Mr. B Ranjith Kumar attended an Online Faculty Development Program on Emerging Technologies in Robotics from 26-05-2020 to 30-05-2020.

70) Mr. B Ranjith Kumar attended a Professional Development Program on Moodle Learning Management Systems(Spoken tutorials) from 10-06-2020 to 15-06-2020.

71) Mr.V. Rakesh Kumar attended an Online Faculty Development Program on Advanced materials and Manufacturing from 29-06-2020 to 03-07-2020.

72) Mr.V. Rakesh Kumar attended an Online Faculty Development Program on Recent Advancements in Mechanical Engineering from 22-06-2020 to 26-06-2020.

73) Mr.V. Rakesh Kumar attended an Online Faculty Development Program on Emerging Technologies in Robotics from 26-05-2020 to 30-05-2020.

74) Mr.M. Srikanth attended an Online Faculty Development Program on Advancement in Manufacturing and Optimization Techniques from 22-06-2020 to 26-06-2020.

75) Mr.M. Srikanth attended an Online Faculty Development Program on Advanced materials and Manufacturing from 29-06-2020 to 03-07-2020.

76) Mr.M. Srikanth attended an Online Faculty Development Program on Recent Advancements in Mechanical Engineering from 22-06-2020 to 26-06-2020.

77) Mr.M. Srikanth attended an Online Faculty Development Program on Emerging Technologies in Robotics from 26-05-2020 to 30-05-2020.

78) Mr. N Bala Krishna attended a Faculty Development Program on Precision Engineering and Machining Processes from 14-11-2019 to 29-11-2019.

PRINCIPAL
JNTUH College of Engineering Jagtial
Nachupally (Kondagattu), Kodimial(M)
Karimnagar Dist. 505 501, Telangana.

19

79) Mr. N Bala Krishna attended an Online Faculty Development Program on Emerging Technologies in Robotics from 26-05-2020 to 30-05-2020.

80) Mr. N Bala Krishna attended an Online Professional Development Program on Moodle Learning Management Systems(Spoken tutorials) from 10-06-2020 to 15-06-2020.

81) Mr. N Bala Krishna attended an Online Faculty Development Program on Emerging Research areas in mechanical engineering from 29-06-2020 to 03-07-2020.

82) Mrs.K.Grace Prashanthi attended a Professional Development Program on SCILAB- An Open Source Substitute for MATLAB from 25-05-2020 to 30-05-2020.

83) Mrs.K.Grace Prashanthi attended a Professional Development Program on Advanced Design of Machine Components from 18-06-2020 to 23-06-2020.

84) Mrs.K.Grace Prashanthi attended a Professional Development Program on Teachers Leadership quality in higher Education from 24-06-2020 to 30-06-2020.

85) Mrs.K.Grace Prashanthi attended a Professional Development Program on Emerging Research areas in mechanical engineering from 29-06-2020 to 03-07-2020.

86) Mrs.K.Grace Prashanthi attended a Professional Development Program on Automation and Robotics from 24-06-2020 to 30-06-2020.

87) Mrs.K.Grace Prashanthi attended a Professional Development Program on Recent Developments in Mechanical Engineering (RDME-2020) from 07-07-2020 to 11-07-2020.

88) Mrs.K.Grace Prashanthi attended a Professional Development Program on Contemporary issues of Biofuels & Applications (CIBFA-2020) from 06-07-2020 to 10-07-2020.

89) Mrs.K.Grace Prashanthi attended a Professional Development Program on Human factors in Design and Engineering from 16-07-2020 to 17-07-2020.

90) Mrs.K.Grace Prashanthi attended a Professional Development Program on Friction stir Welding from 09-07-2020 to 11-07-2020.

91) Mrs.K.Grace Prashanthi attended a Professional Development Program on Engineering Thermodynamics from 20-07-2020 to 24-07-2020.

92) Mrs.K.Grace Prashanthi attended a Professional Development Program on Lost Foam Castings (LFC-2020) from 20-07-2020 to 25-07-2020.

93) Mrs.K.Grace Prashanthi attended a Professional Development Program on Drivers of Industry 4.0 from 19-10-2020 to 23-10-2020.

94) Mrs.K.Grace Prashanthi attended a Professional Development Program on Innovative Techniques for Sustainable Energy Development through Modeling of Mechanical Processes – (SERIES-III) from 19-10-2020 to 24-10-2020.

95) Mrs.K.Grace Prashanthi attended a Professional Development Program on Programming in Internet of Things from 23-11-2020 to 28-11-2020.

96) Mrs.K.Grace Prashanthi attended a Professional Development Program on Programming in Internet of Things from 07-12-2020 to 12-12-2020.

97) Mr.Boshalla Narsaiah attended a Professional Development Program on Lost Foam Castings from 20-01-2020 to 25-01-2020.

98) Mr.Boshalla Narsaiah attended a Professional Development Program on Applications of CAD tools for Engineering Drawings from 09-06-2020 to 13-06-2020.

99) Mr.Boshalla Narsaiah attended a Professional Development Program on Advanced Materials and manufacturing from 29-06-2020 to 03-07-2020.

100) Mr.Boshalla Narsaiah attended a Professional Development Program on Emerging research areas in mechanical engineering from 29-06-2020 to 03-07-2020.

101) Dr. B.Prabhakar attended A Two-Week AICTE and TEQIP-III Funded FDP on Synthesis and Characterization of Nanomaterials from 04-11-2019 to 16-11-2019.

102) Dr. B.Prabhakar attended a Faculty Development Program On SCILAB – An Open Source Substitute For MATLAB from 25-05-2020 to 30-05-2020.

103) Dr. B.Prabhakar attended a Faculty Development Program On Moodle Learning Management System from 10-06-2020 to 15-06-2020.

104) Mr. S.Praveen Kumar attended a Refresher Course On Soft Skills For Professional Excellence from 17-10-2019 to 30-10-2019.

105) Mr. S.Praveen Kumar attended a Faculty Development Program OnSCILAB – An Open Source Substitute For MATLAB from 25-05-2020 to 30-05-2020.

106) Mrs.D. NagaSudha attended One Week Faculty Development Program on Outcome Based Education from 01-07-2019 to 06-07-2019.

107) Mrs.D. NagaSudha attended Two Weeks Faculty Development Program on Managing Online Classes and Co-Creating MOOCS:2.0 from 18-05-2020 to 03-06-2020.

108) Mrs.D. NagaSudha attended One Week Faculty Development Program on LaTex, R-Programming & Python from 25-05-2020 to 30-05-2020.

109) Mrs.D. NagaSudha attended a Faculty Development Program onMoodle Learning Management System from 10-06-2020 to 15-06-2020.

110) Mrs.D. NagaSudha attended One Week Online Workshop On Next Generation Software Tools & Trends for Industrial Solutions: Current Practices from 13-06-2020 to 17-06-2020.

111) Mrs.D. NagaSudha attended 21 days Virtual Course on Research Methodology from 05-06-2020 to 25-06-2020.

112) Mrs.D. NagaSudha attended National Level One Week Faculty Development Programme on IT Industry Real-Time Tools from 29-06-2020 to 03-07-2020.

113) Mrs. M. Tirupathamma attended a Faculty Development Program on Digital Image Processing for One and Half Week from Jul-Oct 2019.

114) Mrs. M. Tirupathamma attended a Faculty Development Program onIntroduction to Machine Learning for One and Half Week from Jul-Oct 2019.

115) Mrs. M. Tirupathamma attended a Faculty Development Program on Machine Learning and AI using Python from 27-04-2020 to 06-05-2020.

116) Mrs. M. Tirupathamma attended a Faculty Development Program on Machine Learning and Data Analytics Using Python from 06-05-2020 to 14-05-2020.

117) Mrs. M. Tirupathamma attended Two Week Online Refresher Course / FDP on Recent Innovations in Electrical, Electronics, Instrumentation, Automation & Teaching Pedagogy from 18-05-2020 to 30-05-2020.

118) Mrs. M. Tirupathamma attended a Faculty Development Program on SCILAB – An Open Source Substitute For MATLAB from 25-05-2020 to 30-05-2020.

119) Mrs. M. Tirupathamma attended Two Week Online Workshop on Comprehensive e-Learning to e-Training guide for Administrative Work from 25-05-2020 to 05-06-2020.

120) Mrs. M. Tirupathamma attended One-week Faculty Development Program on AI & Data Analytics with MATLAB from 08-06-2020 to 15-06-2020.

121) Mrs. M. Tirupathamma attended a Faculty Development Program onMoodle Learning Management System from 10-06-2020 to 15-06-2020.

122) Mrs. M. Tirupathamma attended Two weeks online Faculty Development Program onMachine Learning for Computer Vision from 29-06-2020 to 08-07-2020.

123) Mr. R. Rajender attended One Week National Faculty Development Program and Online Training on LaTeX from 27-04-2020 to 02-05-2020.

124) Mr. R. Rajender attended One Week National Level Faculty Development Program on ICT Tools in Education Using MOODLE from 22-05-2020 to 26-05-2020.

125) Mr. R. Rajender attended a Faculty Development Program On Moodle Learning Management System from 10-06-2020 to 15-06-2020.

126) Mr. R. Rajender attended One Week Faculty Development Program on Role of Machine Learning & Data Sciences in AI from 28-06-2020 to 02-07-2020.

127) Mrs. G. Sujatha attended Online Faculty Development Program onTools Explored in Disruptive Technologies from 11-05-2020 to 16-05-2020.

128) Mrs. G. Sujatha attended Two Week Online Refresher Course/ FDP on Recent Innovations in Electrical, Electronics, Instrumentation, Automation & Teaching Pedagogy from 18-05-2020 to 30-05-2020.

129) Mrs. G. Sujatha attended Online Faculty Development Program on Computer and Communication Networks from 21-05-2020 to 27-05-2020.

130) Mrs. G. Sujatha attended One WeekOnline Faculty Development Program onMachine Learning Algorithms, Applications & Advantages from 25-05-2020 to 30-05-2020.

131) Mrs. G. Sujatha attended One week National Level Online Faculty Development Program onInternet of Things and Artificial Intelligence Applications from 01-06-2020 to 06-06-2020.

132) Mrs. G. Sujatha attended One Week Online Faculty Development Program on ICT Tools for Effective Teaching and Learning from 08-06-2020 to 14-06-2020.

133) Mrs. G. Sujatha attended Online Faculty Development Program onMoodle Learning Management System from 10-06-2020 to 15-06-2020.

134) Mr. K.Srinivas attended One Week Faculty Development Program onPHP & MySQL from 18-05-2020 to 23-05-2020.

135) Mr. K.Srinivas attended One Week National Level Faculty Development Program on ICT Tools in Education Using MOODLE from 22-05-2020 to 26-05-2020.

136) Mr. K.Srinivas attended One Week Online Faculty Development Program on LaTeX& Technical Report Writing from 25-05-2020 to 30-05-2020.

137) Mr. K.Srinivas attended Faculty Development Program On SCILAB - An Open Source Substitute For MATLAB from 25-05-2020 to 30-05-2020.

138) Mr. N.Manoj attended One Week Faculty Development Program on PHP & MySQL from 18-05-2020 to 23-05-2020.

139) Mr. N.Manoj attended Faculty Development Program On SCILAB – An Open Source Substitute For MATLAB from 25-05-2020 to 30-05-2020.

140) Mr. N.Manoj attended One Week Online National level Faculty Development Program on Possessing The Two Wardrobes: Communication and Writing from25-05-2020 to 31-05-2020.

141) Mr. M. Srinivas attended One Week Faculty Development Program on PHP & MySQL from 18-05-2020 to 23-05-2020.

142) Ms. P. Asritha attended One Week International Faculty Development Program on Teacher's Leadership quality in Higher Education from 24-06-2020 to 30-06-2020.

143) Ms. P. Asritha attended One Week Faculty Development Program on Role of Machine Learning & Data Sciences in AI from 28-06-2020 to02-07-2020.

144) Dr. D. Ramesh attended Faculty Development Program on PHP & MySQL from 18-05-2020 to 23-05-2020.

145) Dr. D. Ramesh attendeda Faculty Development Program onMachine Learning Algorithms, Applications & Advantages from 25-05-2020 to 30-05-2020.

146) Dr. P. Sammulal attended a Faculty Development Program on PHP & MySQL from 18-05-2020 to 23-05-2020.

147) Dr. P. Sammulal attended a Faculty Development Program onRuby and Perl Programming from 03-06-2020 to 08-06-2020.

148) Dr. B.Sateesh Kumar attended a Faculty Development Program on LaTex from 27-04-2020 to 02-05-2020.

149) Dr. B.Sateesh Kumar attended a Faculty Development Program on Moodle-Learning Management System from 04-05-2020 to 08-05-2020.

150) Mr.O. Raju attendeda Faculty Development Program on Machine Learning Algorithms, Applications & Advantages from 25-05-2020 to 30 -05-2020.

151) Mr.O. Raju attendeda Faculty Development Program onPHP & MySQL from 18-05-2020 to 23-05-2020.

152) Mrs.B. Sindhuja attendeda Faculty Development Program on Artificial Intelligence from 22-05-2020 to 26-05-2020.

153) Mr.T. Venkatesh attendeda Faculty Development Program onPHP & MySQL from 18-05-2020 to 23-05-2020.

154) Mr.T. Venkatesh attendeda Faculty Development Program onRuby & PERL Programming from 03-06-2020 to 08-06-2020.

155) Mr.G. Sravan Kumar attendeda Faculty Development Program on Machine Learning Algorithms, Applications and Advantages from 25-05-2020 to 30-05-2020.

156) Mr.G. Sravan Kumar attendeda Faculty Development Program onArtificial Intelligence from 22-06-2020 to 26-06-2020.

PRINCIPAL
JNTUH College of Engineering Jagtial
Nachupally, Kondagattu, Kodimial(M)
Karimnagar Dist. 505 501, Telangana

157) Mr.G. Sravan Kumar attendeda Faculty Development Program onPHP and MySQL from 18-05-202023-05-2020.

158) Mrs.A. Anusha attendeda Faculty Development Program on PHP & MySQL from 18-05-2020 to 23-05-2020.

159) Mrs.A. Anusha attendeda Faculty Development Program onMachine Learning Algorithms, Applications & Advantagesfrom 25-05-2020 to 30 -05-2020.

160) Dr. T.Venugopal attended Online Refresher Program on Programming in Internet of Things (Phase-III) from 14-12-2020 to 19-12-2020.

161) Dr. D.Ramesh attended Online Refresher Program on Programming in Internet of Things (Phase-III) from 14-12-2020 to 19-12-2020.

162) Dr. P.Sammulal attended Online Refresher Program on Programming in Internet of Things (Phase-I) from 23-11-2020 to 28-11-2020.

163) Dr. P.Sammulal attended Online Refresher Program on Programming in Internet of Things (Phase-II) from 07-12-2020 to 12-12-2020.

164) Dr. P.Sammulal attended Online Refresher Program on Programming in Internet of Things (Phase-III) from 14-12-2020 to 19-12-2020.

165) Dr.B.Sateesh Kumar attended Online Refresher Program on Programming in Internet of Things (Phase-III) from 14-12-2020 to 19-12-2020.

166) Sri.M.Uday Kumar attended Online Refresher Program on Programming in Internet of Things (Phase-III) from 14-12-2020 to 19-12-2020.

167) Sri.P.SreenivasaRao attended Online Refresher Program on Programming in Internet of Things (Phase-III) from 14-12-2020 to 19-12-2020.

168) Mr. O. Raju attended Online Refresher Program on Programming in Internet of Things (Phase-I) from 23-11-2020 to 28-11-2020.

169) Mr. O. Raju attended Online Refresher Program on Programming in Internet of Things (Phase-II) from 07-12-2020 to 12-12-2020.

170) Mr. O. Raju attended Online Refresher Program on Programming in Internet of Things (Phase-III) from 14-12-2020 to 19-12-2020.

171) Mr. T. Venkatesh attended Online Refresher Program on Programming in Internet of Things (Phase-I) from 23-11-2020 to 28-11-2020.

172) Mr. T. Venkatesh attended Online Refresher Program on Programming in Internet of Things (Phase-II) from 07-12-2020 to 12-12-2020.

173) Mr. T. Venkatesh attended Online Refresher Program on Programming in Internet of Things (Phase-III) from 14-12-2020 to 19-12-2020.

174) Mrs. A. Anusha attended Online Refresher Program on Programming in Internet of Things (Phase-I) from 23-11-2020 to 28-11-2020.

175) Mrs. A. Anusha attended Online Refresher Program on Programming in Internet of Things (Phase-II) from 07-12-2020 to 12-12-2020.

176) Mrs. A. Anusha attended Online Refresher Program on Programming in Internet of Things (Phase-III) from 14-12-2020 to 19-12-2020.

177) Mr. G. Shravan Kumar attended Online Refresher Program on Programming in Internet of Things (Phase-I) from 23-11-2020 to 28-11-2020.

178) Mr. G. Shravan Kumar attended Online Refresher Program on Programming in Internet of Things (Phase-II) from 07-12-2020 to 12-12-2020.

179) Mr. G. Shravan Kumar attended Online Refresher Program on Programming in Internet of Things (Phase-III) from 14-12-2020 to 19-12-2020.

180) Dr.S.Suresh Kumar attended a Professional Development Program On Artificial Intelligence and Machine Learning from 14-10-2019 to 26-10-2019.

181) Dr.S.Suresh Kumar attended a Professional Development Program On PHP & MySQL from 18-05-2020 to 23-05-2020.

182) Dr.S.Suresh Kumar attended a Professional Development Program On Machine Learning Algoritms,Applications & Advantages from 25-05-2020 to 30-05-2020.

183) Dr.S.Suresh Kumar attended a Professional Development Program On R Programming For Scientists And Engineers from 30-06-2020 to 05-07-2020.

184) Dr.S.Suresh Kumar attended a Professional Development Program On Moodle Learning Management System from 10-06-2020 to 15-06-2020.

185) Dr.S.Suresh Kumar attended a Professional Development Program On AI & Deep Learning from 17-08-2020 to 28-08-2020.

186) Dr.Ch.Asha Jyothi attended a Professional Development Program On PHP AND MYSQL from 18-05-2020 to 23-05-2020.

187) Dr.Ch.Asha Jyothi attended a Professional Development Program On Machine Learning Algorithms, Applications And Advantages from 25-05-2020 to 30-05-2020.

188) Dr.Ch.Asha Jyothi attended a Professional Development Program On Moodle Learning Management System from 10-06-2020 to 15-06-2020.

189) Dr.Ch.Asha Jyothi attended a Professional Development Program On Cyber Security and Forensics from 15-06-2020 to 20-06-2020.

190) Dr.Ch.Asha Jyothi attended a Professional Development Program On R Programming from 29-06-2020 to 03-07-2020.

191) Dr.Ch.Asha Jyothi attended a Professional Development Program On Data Science Training from 01-07-2020 to 24-07-2020.

192) Dr.Ch.Asha Jyothi attended a Professional Development Program On Advanced Data Science & Applications from 17-08-2020 to 28-08-2020.

193) Dr.Ch.Asha Jyothi attended a Professional Development Program On AI & Deep Learning from 17-08-2020 to 28-08-2020.

194) Mrs.Manasa Konduri attended a Professional Development Program On Problem Solving through Programming in C(NPTEL) from 01-07-2019 to 31-10-2019.

195) Mrs.Manasa Konduri attended a Professional Development Program On Ethical Hacking(NPTEL) from 01-07-2019 to 31-10-2019.

196) Mrs.Manasa Konduri attended a Professional Development Program On PHP and MySQL from 18-05-2020 to 23-05-2020.

197) Mrs.Manasa Konduri attended a Professional Development Program On Machine Learning Algorithms, Applications And Advantages from 25-05-2020 to 30-05-2020.

198) Mrs.Manasa Konduri attended a Professional Development Program On Latex for Everyone from 18-05-2020 to 20-05-2020.

199) Mrs.Manasa Konduri attended a Professional Development Program On Recent Advances In Engineering And Technology from 08-06-2020 to 13-06-2020.

200) Mrs.Manasa Konduri attended a Professional Development Program On Role of Machine Learning & Data Sciences in AI from 28-06-2020 to 02-07-2020.

201) Mrs.Manasa Konduri attended a Professional Development Program On Research Opportunities in Image Processing and Machine Learning from 29-06-2020 to 03-07-2020.

202) Mr.S.Shashikanth attended a Professional Development Program On Big Data Tools from 18-05-2020 to 23-05-2020.

203) Mr.S.Shashikanth attended a Professional Development Program On PHP & MySQL from 18-05-2020 to 23-05-2020.

204) Mr.S.Shashikanth attended a Professional Development Program On Machine Learning Algoritms, Applications & Advantages from 25-05-2020 to 30-05-2020.

205) Mr.S.Shashikanth attended a Professional Development Program On Recent Trends in Computing from 05-06-2020 to 10-06-2020.

206) Mr.S.Shashikanth attended a Professional Development Program On Ruby & Perl Programming from 03-06-2020 to 08-06-2020.

207) Mr.S.Shashikanth attended a Professional Development Program On Python 3.4.3 & Python Django from 08-06-2020 to 13-06-2020.

208) Mr.S.Shashikanth attended a Professional Development Program On Moodle Learning Management System from 10-06-2020 to 15-06-2020.

209) Mr.S.Shashikanth attended a Professional Development Program On Emerging Trends in Cyber Security from 15-06-2020 to 20-06-2020.

210) Mr.S.Shashikanth attended a Professional Development Program On Cyber Security from 19-06-2020 to 24-06-2020.

211) Mr.S.Shashikanth attended a Professional Development Program On Emerging Trends in Computer Science and Information Technology29-06-2020 to 04-07-2020.

212) Mr.S.Shashikanth attended a Professional Development Program On SCILAB to Engineering Applications from 27-07-2020 to 01-08-2020.

213) Mr.S.Shashikanth attended a Professional Development Program On Evolution of IoT and it's Real Time Applications from 13-07-2020 to 17-07-2020.

214) Mrs.Samreen Sultana attended a Professional Development Program On Data Base Management System(NPTEL) from 01-02-2019 to 31-04-2019.

215) Mrs.Samreen Sultana attended a Professional Development Program On PHP & MYSQL from 18-05-2020 to 23-05-2020.

216) Mrs.Samreen Sultana attended a Professional Development Program On R Programming from 29-06-2020 to 03-07-2020.

217) Mrs.Samreen Sultana attended a Professional Development Program On Evolution of IoT and It's Real Time Applications from 13-07-2020 to 17-07-2020.

218) Mr.Beerkuri Madhukar attended a Professional Development Program On PHP AND MYSQL from 18-05-2020 to 23-05-2020.

219) Mr.Beerkuri Madhukar attended a Professional Development Program On Machine Learning Algoritms, Applications & Advantages from 25-05-2020 to 30-05-2020.

220) Mr.Beerkuri Madhukar attended a Professional Development Program On Role of Machine Learning & Data Sciences in AI from 28-06-2020 to 02-07-2020.

221) Mr.Beerkuri Madhukar attended a Professional Development Program On Research Opportunities in Image Processing and Machine Learning from 29-06-2020 to 03-07-2020.

PRINCIPAL
JNTUH College of Engineering Jagtial
Nachupally (Kondagattu), Kodimial(M)
Karimnagar Dist. 505 501, Telangana

222)   Mr.Sakinaram Kumar Swamy attended a Professional Development Program On Cyber Security from 19-06-2020 to 24-06-2020.

223)   Mrs.Dasari Latha attended a Professional Development Program On Ethical Hacking(NPTEL) from 01-07-2019 to 31-10-2019.

224)   Mrs.Dasari Latha attended a Professional Development Program On PHP & MYSQL from 18-05-2020 to 23-05-2020.

225)   Mrs.Dasari Latha attended a Professional Development Program On Machine Learning Algoritms, Applications & Advantages from 25-05-2020 to 30-05-2020.

226)   Mr.Kothakonda Vivek attended a Professional Development Program On Cyber Security from 19-06-2020 to 24-06-2020.

227)   Mr.Kothakonda Vivek attended a Professional Development Program On R Programming For Scientists And Engineers from 30-06-2017 to 06-07-2020.

228)   Mr.Kothakonda Vivek attended a Professional Development Program On Data Science from 01-07-2020 to 24-07-2020.

229)   Mr.Kothakonda Vivek attended a Professional Development Program On Artificial Intelligence Using Python from 14-09-2020 to 19-09-2020.

230)   Mr.T.Rajashekar attended a Professional Development Program On ICT Tools from 11-05-2020 to 16-05-2020.

231)   Mr.T.Rajashekar attended a Professional Development Program On PHP & MySQL from 18-05-2020 to 23-05-2020.

232)   Mr.T.Rajashekar attended a Professional Development Program On LaTeX from 19-05-2020 to 23-05-2020.

233)   Mr.T.Rajashekar attended a Professional Development Program On Advances In Python(Django And Flask), Python   For Data Science And Cyber Security from 21-05-2020 to 27-05-2020.

234)   Mr.T.Rajashekar attended a Professional Development Program On Multimedia And Drawing from 03-06-2020 to 16-06-2020.

235) Mr.T.Rajashekar attended a Professional Development Program On R Programming from 29-06-2020 to 03-07-2020.

236) Mr.T.Rajashekar attended a Professional Development Program On Recent Trends In Computer Science from 30-06-2020 to 04-07-2020.

237) Mr.T.Rajashekar attended a Professional Development Program On Data Science from 01-07-2020 to 24-07-2020.

238) Mr.T.Rajashekar attended a Professional Development Program On Artificial Intellegence Using Pyhton from 14-09-2020 to 19-09-2020.

239) Mr.Rajesh Bommadi attended a Professional Development Program On Ethical Hacking(NPTEL) from 01-07-2019 to 31-10-2019.

240) Mr.Rajesh Bommadi attended a Professional Development Program On PHP & MySQL from 18-05-2020 to 23-05-2020.

241) Mr.Rajesh Bommadi attended a Professional Development Program On Cyber Security from 19-06-2020 to 24-06-2020.

242) Mr.Rajesh Bommadi attended a Professional Development Program On Computer Networks Simulation Using NS2 from 10-08-2020 to 14-08-2020.

243) Mr.Rajesh Bommadi attended a Professional Development Program On Artificial Intelligence using Python from 14-09-2020 to 19-09-2020.

244) Mr.Rajesh Bommadi attended a Professional Development Program On Outcome Based Education And Accredation from 05-10-2020 to 09-10-2020.

245) Dr. K. Vidya attended a Professional Development Program On Engineering Chemistryorganized by HRDC, JNTUH for 02-12-2019 to 06-12-2019.

Thank You…………

-:: o0o ::-

PRINCIPAL
JNTUH College of Engineering Jagtial
Nachupally (Kondagattu) Kodimial(M)
Karimnagar Dist 505 501, Telanga

32