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.

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

Sl. No	Additional Duty	Name
1	Chairman, CRC, 1st year	Dr. B. Kranthi Kiran,
1		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,
0	29	Asst. Prof. in EEE
9	Placement Officer	Dr. B. Sateesh Kumar,
-		Assoc. Prof. in CSE
10	Furniture Maintenance & Purchases-I/c.	Dr.T.Sreekanth
10		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,
10		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,
10		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
		Sri C. Radha Charan, Dr. K.Vasantha
23	J-Cell Department Coordinators	Kumar, Smt. M. Thirupathamma,
		Dr. B. Kranthi Kiran, Dr.S.Suresh Kumar.

OFFICER-IN-CHARGES / COORDINATORS

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.

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.

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

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

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

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.

QN.	Norma of the Community	B.Tech				M.Tech				TOTAL	DACKACI			
S.No.	Name of the Company	EEE	ME	ECE	CSE	IT	EPS	ED	DSCE	CSE	IT	TOTAL	PACKAGI	
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 P	rogress						4.00 Lakhs	
23	Capital Via		In Progress											
24	Medha Servo Drives					In P	rogress							
25	MRF					In P	rogress						2.64 Lakhs	
	TOTAL	32	31	36	41	35	0	TOTAL 32 31 36 41 35 0 0 0 0 0						

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	No. of students
	Qualified 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	HTNO	NAME	%
	BTECH	I YEAR TOPPERS (1-1 & 1-2) CGPA	I
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
	BTEC	H 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	I 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.TEC	CH FINAL YE	AR 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

BRANCH WISE ACADEMIC TOPPERS

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				
	INTUH 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

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".

Faculty Empowerment

Organized Professional Development Programs:

 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:

- Dr. K.Srinivas attended a Two Week Winter Course on Power Electronics from 11-12-2017 to 20-12-2017.
- Mrs. P.Sangeetha attended a Two Week Winter Course on Power Electronics from 11-12-2017 to 20-12-2017.
- 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.
- 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.
- Dr. K.Srinivas attended a Faculty Development Program onPower Quality Analysis And Improvement Technique from 18-6-2018 to 23-6-2018.
- 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.
- Mr. K. Dileep Kalyan attended a Faculty Development Program onChallenges in Advances In Renewable Energy Sources from 6-11-2017 to 11-11-2017.
- Mr. D.Bhaskar attended a Faculty Development Program onChallenges in Advances In Renewable Energy Sources from 6-11-2017 to 11-11-2017.
- Mr. K. Prashanth attended a Faculty Development Program onChallenges in Advances In Renewable Energy Sources from 6-11-2017 to 11-11-2017.

- Mrs. V.B. Shalini attended One Week Research Methodology Course from 16-04-2018 to 21-04-2018.
- Mrs. D. Naga Sudha attended a Faculty Development Program onMachine Learning from 12-03-2018 to 17-03-2018.
- 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.
- 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.
- Dr. P. Sammulal attended a Faculty Development Program on Cloud Computing & it's Applications from 11-12-2017 to 16-12-2017.
- 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 on Programming for scientists and Engineers from 30-06-2017 to 05-07-2017.
- Dr. Ch.Asha Jyothi attended a Faculty Development Program onStrategies for Research Oriented Teaching from 05-06-2017 to 24-06-2017.
- Dr. Ch.Asha Jyothi attended a Faculty Development Program onCyber Security from 19-12-2017 to 24-12-2017.
- Mr.Rajesh Bommadi attended a Faculty Development Program on R Programming For Scientists And Engineers from 30-06-2017 to 06-07-2017.

Thank You.....

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