

15th ANNUAL REPORT

2022-23



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

ABOUT THE COLLEGE

JNTUH University College of Engineering Jagtial was established in the year 2007, as one of the constituent Colleges of JNTU Hyderabad, with five different B.Tech 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 among the students. JNTUH UCEJ 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 and 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 penchance 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.

- The College has been accredited by NAAC with A+ Grade for 5 years from 25.01.2022 to 24-01-2027.
- Submitted online application for NBA Accreditation Renewal for 3 departments i.e. EEE, ME and CSE.

ADMINISTRATIVE OFFICERS OF THE COLLEGE

PRINCIPAL

Dr. D. Ramesh

VICE-PRINCIPAL

Dr.T.Venugopal

Sri G.Damodar Reddy, **Assistant Registrar**

HEAD OF THE DEPARTMENTS

Dr.K.Srinivas, Assoc. Prof. : **HOD, EEE**

Dr.K.Vasantha Kumar, Assoc. Prof. : **HOD, ME**

Dr.Dhiraj Sunehra, Professor: **HOD, ECE**

Dr.B.Sateesh Kumar, Professor: **HOD, CSE**

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

Dr. K.Vidya, Assoc. Prof. : **HOD, Chemistry**

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

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

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

OFFICER-IN-CHARGES / COORDINATORS

Sl.No	Additional Duty	Name
1.	CRC, 1st year	Dr. K. Vidya, Assoc. Prof. of Chem. & Head
2.	Electrical Maintenance Officer (EMO)	Dr. K. Srinivas, Assoc. Prof. of EEE & Head
3.	NSS Programme Officer, Unit-I	Sri S. Praveen Kumar, Asst. Professor of ECE
4.	NSS Programme Officer, Unit-II	Smt. P. Sangeetha, Asst. Prof. of EEE
5.	Hostel Manager	Sri S. Praveen Kumar, Asst. Professor of ECE
6.	Dy. Warden (Girls)	Smt. V. B. Shalini, Asst. Prof. of EEE
7.	Dy. Warden (Boys)	Sri C. Radha Charan, Associate Prof. of EEE
8.	Students' Advisor	Dr. K. Vidya, Associate Prof. of Chem. & Head
9.	Training & Placement Officer	Dr. S. Suresh Kumar, Asst. Professor of I.T. & Head
10.	Furniture Maintenance Officer-I/c.	Dr. Suresh Arjula, Associate Professor of ME
11.	Transportation Officer In- charge	Dr. K. Vasantha Kumar, Associate Professor & Head, Dept. of M.E. & Head
12.	Officer In-charge, Library	Dr. Suresh Sripada, Assistant Professor of Physics
13.	Officer In-charge of Examination	Smt. M. Thirupathamma, Associate Prof. of E.C.E.
14.	Officer In-charge of Examination	Dr. Suresh Arjula, Associate Professor of M.E.
15.	Computer Maintenance Officer (CMO)	Sri P. Sreenivasa Rao, Associate Professor of CSE.
16.	Faculty In-charge for Department of Physical Education.	Sri S. Praveen Kumar, Asst. Professor of ECE
17.	Faculty Coordinator, Comp. Society of India	Sri C. Radha Charan, Associate Prof. of EEE
18.	Coordinator, Industry Institute Partnership Cell (I.I.P.C.)	Dr. Dhiraj Sunehra, Professor of ECE & Head
19.	Secretary-cum-Treasurer, ISTE Chapter.	Sri C. Radha Charan, Associate Prof. of EEE
20.	J-Cell Central Coordinator	Sri C. Radha Charan, Associate Prof. of EEE
21.	Coordinator, Alumni Association	Dr. B. Prabhakar, Professor of ECE
22.	Coordinator, Internal Quality Assessment Cell (IQAC).	Dr. T. Venugopal, Professor of CSE & Vice-Principal
23.	SC/ST Cell Officer-I/c.	Sri S. Praveen Kumar, Asst. Professor of ECE
24.	Coordinator, Entrepreneur Development Cell (EDC)	Smt. P. Sangeetha, Asst. Prof. of EEE
25.	Coordinator, Career Guidance Cell	Smt. V. Baby Shalini, Asst. Prof. of EEE
26.	Coordinator, Grievance Cell	Dr. B. Sateesh Kumar, Professor of CSE & Head
27.	Bus Pass In-charge	Sri G. Damodar Reddy, AR

FACULTY ACHIEVEMENTS

Awards:

- Dr.D.Ramesh, Prof. of CSE & Principal has received "**Dr. APJ Abdul Kalam Lifetime Achievement National Award**" for distinguished contributions to the development of the Nation and achieving outstanding excellence in the field of Teaching, Research and Publications on 19th November 2022 presented by the International Institute for Social and Economic Reforms (R), Bangaluru.
- Dr. Suresh Sripada, Asst. Prof. of Physics has received "**Research Associate Fellow**" from the Telangana Academy of Sciences in the month of April, 2023.

Ph.D. Awarded

- **Dr. A. Balaram Naik**, Associate Professor acquired **Ph.D.** in October, 2022.

Ph.D. Guided

Ph.D degree was awarded to students under the guidance of the following faculty during the academic year 2022-23.

Sl. No.	Name of the Faculty	No. of students of Ph.D. Awarded
1	Dr. B. Kranthi Kiran	01
2	Dr.S.Suresh Kumar	02
3	Dr. Suresh Sripada	03
	Total :	06

Consolidated Faculty achievements.

Sl. No.	Item	EEE	ME	ECE	CSE	IT	Phy.	Chem.	Maths	Total
1	No. of Ph.Ds awarded under Faculty Supervision	0	0	0	01	02	03	0	0	06
2	No. of publications in Journals - National & International	16	09	05	21	08	06	03	03	71
3	No. of publications in Conferences - National & International	05	04	04	02	04	04	01	0	24
4	No. of Books/chapters authored	0	0	0	0	0	01	01	0	02
5	No. of workshops attended	03	0	0	0	18	0	0	0	21
6	No. of workshops organised	01	04	02	01	01	0	0	0	09
7	No. of Conferences attended	01	01	01	01	01	04	01	0	10
8	No. of Invited talks & sessions chaired	01	0	01	04	0	01	0	0	07
9	No. of Refresher courses attended	0	0	0	01	0	0	0	0	01
10	No. of Indian patents are filed by Faculty	0	01	0	0	0	0	0	0	01

Faculty Promotions under CAS (22-23) :

- Three Faculty members got promoted as Senior Professor under CAS, they are:
 - Dr. N.V. Ramana, Dept. of EEE.
 - Dr. S. Viswanadha Raju, Dept. of CSE
 - Dr. B. Vishnu Vardhan, Dept. of CSE who is on deputed to JNTUH UCE Manthani
- Four Faculty members got promoted as Professor under CAS, they are
 - Dr. B. Prabhakar, Dept. of ECE.
 - Dr. B. Kranthi Kiran, Dept. of CSE who is on deputation to JNTUH-Hyderabad.
 - Dr. K. Prasanna Lakshmi, Dept. of ME, who is on deputation to JNTUH UCE Sulthanpur.
 - Dr. B.V. Ramnaresh Yadav, Dept. of CSE who is on deputation to JNTUH UCE Sulthanpur.
- Eight Faculty members got promoted as Associate Professor under CAS, they are:
 - Dr. K. Vasantha Kumar, Dept. of ME.
 - Dr. Suresh Arjula, Dept. of ME.
 - Dr. K. Srinivas, Dept. of EEE.
 - Sri C. Radha Charan, Dept. of EEE
 - Dr. R. Durga Rao, Dept. of EEE who is on deputation at JNTUH UCE Manthani.
 - Dr. D. Naga Sudha, Dept. of ECE.
 - Smt. M. Thirupathamma, Dept. of ECE
 - Dr. K. Vidya, Dept. of Chemistry.
- Eight Faculty members have awarded with the Academic Level-12 in the cadre of Assistant Professor under CAS, they are:
 - Dr. S. Suresh Kumar, Dept. of I.T.
 - Dr. B. Sathyanarayana, Dept. of Chemistry who is on deputation at JNTUH UCESTH.
 - Dr. Suresh Sripada, Dept. of Physics.
 - Dr. Y. Rajashekar Reddy, Dept. of Mathematics.
 - Smt. B. Baby shalini, Dept. of EEE.
 - Smt. P. Sangeetha, Dept. of EEE.
 - Sri. S. Praveen Kumar, Dept. of ECE.
 - Smt. J. Usha Rani, Dept. of Library Info. Science, who is on deputation at JNTUH-Hyderabad.

Workshops:

- Dept. of CSE has conducted a National Workshop on “**Blockchain Applications**” on 8th April, 2023.
- Dept. of ECE has conducted a National Workshop on “**CMOS Layout Design Flow using Microwind Tool**” on 12th April, 2023.

The following staff members have been assigned with additional duties during 2022-23:

- **Dr. T. Venugopal**, Professor of CSE & Vice-Principal performing as **Coordinator, IQAC**.
- **Sri P. Sreenivasa Rao**, Associate Professor of CSE performing as **Computer Maintenance Officer (CMO)**.
- **Dr. Suresh Arjula**, Associate Professor of M.E. performing as **Office Incharge of Examinations (O.I.E.)**.
- **Dr. Suresh Sripada**, Assistant Professor & **Head, Dept. of Physics** performing as **Officer Incharge, Library**.
- **Sri S. Praveen Kumar**, Assistant Professor in ECE performing as **Hostel Manager and Faculty In-charge for Dept. of Physical Education**.

Alumni Activities :

- An Awareness program on “**Opportunities for young engineers in public and private sectors and how to crack GATE Exam**” was conducted in JN Auditorium on 27-08-2022, Alumni members Mr. B.Raj Kumar, Scientist-B DRDO, Bangalore and Mr.S.Naveen Kumar, Lead Developer Technology, Hyderabad acted as Resource persons.

STUDENT ACHIEVEMENTS**Student Qualified in GATE**

Sl. No.	Name of the Dept.	Name of the Student	Exam Qualified and Rank Secured
1	EEE	Kuchana Pranay Kumar	99
2	EEE	Dursheti Pavan Srikar	3737
3	ME	Rohith Kasthuri	650
4	ME	Saiteja Kattagani	5743
5	ECE	Sushma Piska	10159
6	ECE	Akash Perumalla	21004
7	ECE	Gouthami Adla	2528
8	ECE	Dharshanam Anil	2378
9	ECE	Dharshanam Anil	881
10	ECE	Konda Sathwika	2689
11	ECE	Konda Sathwika	493
12	CSE	Bogam Sai Prabhath	640
13	CSE	Abhignan Billa	1768
14	CSE	Joshi Sayali Shripad	1857
15	CSE	Asritha Samala	1973
16	CSE	Sanjay Kumar Nadigottu	3547
17	CSE	Peddi Manognya	5066
18	CSE	Bejawada Ganesh Kumar	5943
19	CSE	Ramani Dhopathi	6135
20	CSE	Ette Vaishnavi	7366
21	CSE	Rangiseti Ramesh Chandra	8124
22	CSE	Deekshitha Thota	8124
23	CSE	Nikhileswari Puvvula	10159
24	IT	M. Aadi Vishnu	11502
25	IT	S.Sacharitha	10445
26	IT	Sathya Kalyani Narina	12320
27	IT	P.Vikram	11922

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 ROLL OF HONOURS
ACADEMIC YEAR 2021-22 (SIZZLES-2023)**

S.No.	BRANCH	HTNO	NAME	CGPA
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B.TECH AGGREGATE TOPPERS (PASSED OUT) CGPA

1	EEE	18JJ1A0249	Ms. SANGA SWATHI (University Gold Medalist)	8.39
2	ME	18JJ1A0330	Ms. NERALWAR SANJANA (University Gold Medalist)	8.33
3	ECE	19JJ5A0409	KANKATA SHOBHA	8
4	CSE	18JJ1A0552	Ms. GAMPA RESHMA (University Gold Medalist)	8.57
5	IT	18JJ1A1235	Ms. PANTHULUGARI SOUMYA (University Gold Medalist)	8.34

M.TECH ROLL OF HONOURS (PASSED OUT) CGPA

1	DS&CE	20JJ1D0605	PAIDAKULA ANUSHA	8.44
2	CSE	20JJ1D5807	UNDADI SWATHI	8.49

UNIVERSITY GOLD MEDALS 2021-22

S. No.	BRANCH	HT NO	NAME	% or CGPA
1	EEE	18JJ1A0249	Ms. SANGA SWATHI	8.39
2	ME	18JJ1A0330	Ms. NERALWAR SANJANA	8.33
3	CSE	18JJ1A0552	Ms. GAMPA RESHMA	8.57
4	IT	18JJ1A1235	Ms. PANTHULUGARI SOUMYA	8.34

**BRANCH WISE ACADEMIC TOPPERS
ACADEMIC YEAR 2021-22 (SIZZLES-2023)**

S.No.	BRANCH	HTNO	NAME	CGPA
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BTECH I YEAR TOPPERS (1-1 & 1-2) CGPA

1	EEE	21JJ1A0247	MUSHAM VINUUTHNA	8.7
2	ME	21JJ1A0307	BANDI LOKESH	8.85
3	ECE	21JJ1A0416	EDUPALLI RAMA SRI SAI AYYAPPA	9.19
4	CSE	21JJ1A0550	PODILA RUCHITHA SRI	9.4
5	IT	21JJ1A1215	GUNDETI ROHIT	8.89

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

1	EEE	21JJ5A0204	KATUKOJWALA ASHRITHA	8.67
2	ME	20JJ1A0338	RAVULA ACHYUTH	8.79
3	ECE	21JJ5A0405	GOLLAPELLI SANJAY	8.62
4	CSE	20JJ1A0552	THATIKANTI ALEKHYA	8.95
5	IT	20JJ1A1249	THOTA BHAVANI	8.55

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

1	EEE	19JJ1A0238	N VANI VISHWANATH	7.82
2	ME	19JJ1A0357	YERRAMILLI SRI SRAVYA	8.09
3	ECE	19JJ1A0442	RAPARTHI LAXMAN	7.98
4	CSE	19JJ1A0547	SAMALA ASRITHA	7.96
5	IT	19JJ1A1253	SRIRAMOJU ASRITH	8.56

BTECH IV YEAR TOPPERS (4-1 & 4-2) CGPA

1	EEE	18JJ1A0248	SAMEENA AFRIN	8.82
2	ME	18JJ1A0330	NERALWAR SANJANA	8.56
3	ECE	18JJ1A0401	AFIFA FATIMA	8.49
4	CSE	18JJ1A0552	GAMPA RESHMA	8.84
5	IT	18JJ1A1217	JABU AISHWARYA	8.79

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

1	ED	21JJ1D9502	CHATLA PAVANKALYAN	7.92
2	DS&CE	21JJ1D0606	LOKINI SUGANDH	7.89
3	CSE	21JJ1D5806	MAMIDI NANDHINI	8.25
4	IT	21JJ1D4001	BAVUSAIPETA SRINIDHI	8.09

Training and Placement

Training Programmes:

- Four days workshop conducted on **Aptitude and Reasoning** for III & IV B. Tech students from 05.12.2022 to 08.12.2022.

Placement details:

Total : 57 students placed
 Highest Package : 9.00 Lakhs
 Lowest Package : 2.8 Lakhs

Sl. No.	Name of the Company	B. Tech					Total	Package in Lakhs
		EEE	ME	ECE	CSE	IT		
1	HSBC	-	-	-	02	-	02	9.00
2	Inture	-	-	-	01	-	01	7.00
3	Tech Mahindra	-	-	01	04	02	07	3.25 to 5.5
4	Torrent gas	-	02	-	-	-	02	4.00
5	CGG				10		10	4.00
6	Genpact	1	1	4	4	7	17	1.8 to 2.4
7	Sirpur paper Mills	-	04	-	-	-	04	3.50
8	Pal.Tech	-	-	01	-	03	04	3.5 to 4.00
9	JSW	05	01	03	01		10	8.00
Total :							57	

Student Self Learning Activities :

NPTEL:

- Tousiath Unisa from IT dept. has completed NPTEL course (two courses)
- P.Ramvishwajithin from IT dept. has completed NPTEL course
- Sammeta Shivathmika from ECE dept. has completed NPTEL course and secured 58% score
- Mohammed Shoiab Malik from ECE dept. has completed NPTEL course and secured NPTEL 65% Score

COURSERA :

1. Neelima Koutam, from ECE dept. has completed Coursera Course
2. Gandrakota Sindhuja, from ECE dept. has completed Coursera Course
3. Arun Kumar Kore, from ECE dept. has completed Coursera Course

N.S.S. ACTIVITIES

- Our Student **Mr.D.Rakesh** (18JJ1A1208) has participation of our country in paying homage to our national leaders on their birth anniversary in the parliament house on 14th November 2022 as NSS State Volunteer from our college.
- The following students have participated in **National Integration Camps**.

Branch	Student Name	Duration	Location
ME	Mr.Boddu Sai Kiran (18JJ1A0307)	14-05-2022 to 20-05-2022	JNTUH UCES
CSE	Mr. Peeta Ahinay (17JJ1A0542)	14-05-2022 to 20-05-2022	JNTUH UCES
IT	Mr. B.Venkatesh (21JJ1A1203)	22-02-2023 to 28-02-2023	JSS Institute of Engg. Vidyagiri, Dharwad
ECE	Ms. N.Sravani (21JJ5A0414)	22-02-2023 to 28-02-2023	JSS Institute of Engg. Vidyagiri, Dharwad
IT	Mr. H.Manjunath (20JJ1A1217)	03-03-2023 to 09-03-2023	Sri YN College, Narsapur, West Godavari, A.P.

NSS programs were organized **16 Programs during this academic year**. The details are as follows:

Sl. No.	Title of the Programme	Date	Place	No. of participants (Students + Staff)
1	Yoga Day Celebrations	21-06-2022	Basket Ball Court, JNTUH UCEJ	120
2	Note Books Distribution in Govt. Schools	22-06-2022	ZPHS Ramsagar	10
3	Note Books Distribution in Govt. Schools	30-06-2022	Dabbu Thimmaiah pally	10
4	7 th Free Vaccination Drive (2 nd Dose and Booster Dose)	27-07-2022	JNTUH UCEJ Health Centre	39+565+10=104
5	Rangoli Competition in Association with GR Memorial Welfare Society NZB	03-08-2022	Administrative Building	20
6	Bathukamma Celebrations	28-09-2022	Open Auditorium	50
7	Unity Day- Rashtriya Ekta Divas	31-10-2022	JN Auditorium, JNTUH UCEJ	120
8	Awareness on AIDS prevention & control	01-12-2022	JN Auditorium	30
9	Blood Donation Camp	06-12-2022	JNTUH UCEJ Health Centre	80
10	ISKCON Inter & Intra College Elocution competition on KILL CANCER	12-10-2022	JN Auditorium	40
11	G-20 Elocution, Drawing, Essay Writing Competition	19-12-2022	JN Auditorium	40
12	Awareness programme on Meditation	05-01-2023	JN Auditorium	200
13	One week Special Camp - Unit-1	15-03-2023 to 21-03-2023	Himmathrao pet Village	50 + 3
14	One week Special Camp Unit-2	15-03-2023 to 21-03-2023	Dabbu Thimmaiah pally Village	50 + 3
15	NSS Orientation Programme for 1 st year students	18-03-2023	JN Auditorium at 3 PM	300
16	Swachh Bharath Programme	01-04-2023	Campus	100

Sports and Games:

- **Mr.R.Likhith Kumar (22JJ1A0255)** from EEE 1st year has **won the Gold medal in Junior Criteria Light contact event under 51 Kgs. weight category in Telangana State Level Kickboxing Championship-2023** organised by Mancherial Kickboxing Association during 29th & 30th April 2023 at FCI Function Hall Mancherial.
- **Mr.Gandham Abhilash (22JJ1A0225)** from EEE 1st year has **won the Gold medal in Senior Criteria Kicklight event under 64 Kgs. weight category in Telangana State Level Kickboxing Championship-2023** organised by Mancherial Kickboxing Association during 29th & 30th April 2023 at FCI Function Hall Mancherial.
- **And both are selected for National Meet which is going to be held in Punjab LPU University during July 1-5, 2023.**

5 National Level Student Technical Symposiums are organized 12th & 13th April 2023 by all the departments.

- CRESCENCE-2K23 (CSE)
- EGNIS-2K23 (EEE)
- ABHIYAAN-2K23 (ME)
- CEZAR-2K23 (IT)
- EMBLAZON-2K23 (ECE)

Thank You

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