# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD UNIVERSITY COLLEGE OF ENGINEERING JAGTIAL

GE OF ENGINEERING JAGTIAI (AUTONOMOUS)



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The visit also provided an opportunity for the MLA to interact with faculty members, staff, and students fostering a sense of community and collaboration. Such engagements further strengthen our commitment to academic excellence.



#### MLA VISITS COLLEGE CAMPUS

The esteemed MLA, Sri. Medipally Sathyam, paid a spontaneous visit to our campus. Throughout his visit, he conducted a thorough inspection of our campus including the hostel facilities. He also toured the Department of EEE classrooms and seminar hall. Observing the firsthand infrastructure and amenities provided for our students, he has applauded the administration for their exceptional maintenance standards, validating our ongoing endeavors to foster a conducive learning atmosphere for our students.







#### Principal of JNTUH UCEJ Delivers Inspiring Keynote address at Telangana State Agricultural University, Polasa, Jagtial District.

Principal of JNTUHUCEJ Prof. V. Kamakshi Prasad took center stage as the keynote speaker at a prestigious national conference named "International Conference on Advances in Science and Technology for Sustainable Development" held on March 22, 2024, at Telangana State Agricultural University, Polasa, Jagtial District.

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### **Scholary Insights**

Two Week Indusrial Training Programme by CDAC

Smt. M. Tirupathamma, an Associate Professor in the ECE Department at JNTUH UCEJ, actively participated and successfully completed an online a two-week industrial training programme. This training took place

from March 2<sup>nd</sup> to
March 21<sup>st</sup>, 2024.

The program focused on recent
Research and Development (R&D)
trends in Artificial



Intelligence (AI), Machine Learning (ML), Speech, Image, and Video Processing. The industrial training program was organized by the Centre for Development of Advanced Computing (CDAC) in Kolkata, under the Ministry of Electronics and Information Technology, Government of India.

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Inspiring Key-note address by Principal of JNTUH UCEJ

The audience was captivated by the visionary outlook presented by our Principal, inspiring a renewed commitment to pushing the boundaries of knowledge and innovation

Additionally, our dedicated faculty and talented students showcased their research prowess by presenting papers at the conference. Their hard work and dedication were duly recognized, as several members received awards for the best oral presentations.

# Best oral Presentation awards by our esteemed Faculty

No	Name	Department
1	Dr. P. Vinod Kumar, Asst. Prof.(c),	Dept. of Mathematics.
2	Mrs. V. Swathi, Asst. Prof.(c),	Dept. of Humanities & Sciences.
3	Mr.E. Harish Kumar, Asst. Prof.(c)	Dept. of Chemistry

#### **Best oral Presentation awards by our Students**

No	Name	Roll No.
1	A.Manish Kumar	23JJ1A1202(IT)
2	G.Varsha	23JJ1A1226(IT)
3	S.Pavan Kumar	20JJ1A0442(ECE)

## **Faculty Participation in FDPs**

No	Name of the Faculty	FDP Attended on	Organized By	Date
1	K.Prashanth	AIMLEEE-2024	CVR College of Engineering, Hyderabad, Telangana	11-03-2024 to 16-03-2024
2	D.Jayanth	AIMLEEE-2024	CVR College of Engineering, Hyderabad, Telangana	11-03-2024 to 16-03-2024
3	A.Sangeetha Yamini	Aiming towards 3D's in Electrical Engineering	Mahatma Gandhi Institute of Technology	11-03-2024 to 15-03-2024

# Valedictory Event of One Week Workshop on Python for AIML and Data Science

The valedictory event of the one-week workshop (11th March to 16th March, 2024) on Python for AIML and Data Science was successfully conducted on 16-03-2024. A total of 70 students from II CSE enthusiastically registered and actively participated in the workshop. The workshop featured two distinguished resource persons: Mrs. T. Sravanthi, Assistant Professor of CSE at Vaagdevi Engineering College and a Research Scholar at VNIT, Nagpur, who led the sessions for the first three days, followed by Mrs. V. Madhavi, Assistant Professor





of CSE at Vaagdevi Engineering College and IEEE VEC Student Branch Advisor, who conducted the

sessions for the subsequent three days. Throughout the workshop, two quiz assessments were organized, and the top 5 performing students were honored with "Core Python Programming" textbooks authored by Dr. R. Nageswara Rao, as a gesture of encouragement. The workshop was coordinated by Dr. B. Sateesh Kumar, Professor and Head of CSE, who also extended his gratitude to the guest for the valedictory, Mr. S.

Jagadish Kumar, Assistant Professor of EEE, for his presence and support.

#### **Key Note Address on "Digital Payments and Future of Transactions"**

A Distinguished keynote address was delivered by Dr. B. Sateesh Kumar, Professor and Head of the Department of Computer Science and Engineering, at the Two-Day National Seminar on Fintech Revolution - Reshaping Financial Services in the Digital Age, organized by Kakatiya University, Hanamkonda which was held on 27<sup>th</sup> and 28<sup>th</sup> March, 2024. His keynote, centered on "Digital Payments and Future of Transactions," was delivered on 27<sup>th</sup> March, 2024 which has delved into several pivotal subthemes crucial for understanding the digital payments dynamic landscape. Covering topics ranging from the Evolution of Digital Payment Systems to the Rise of



Cryptocurrencies, he has provided comprehensive insights into Mobile Payment Technologies, Contactless Payment Trends, and the emergence of Peer-to-Peer Payment Platforms. Moreover, he discussed the implications of digital payments on traditional banking transactions and the retail sector, while addressing Security Challenges and Solutions. His analysis of the Regulatory Landscape for Digital Transactions and the adoption of Digital Wallets further enriched the seminar, offering attendees a profound understanding of fintech's transformative impact on modern financial interactions.

#### Department of ME organizes industrial Tour Visit for Students

The Final Year students of the Department of Mechanical Engineering embarked on a successful industrial visit to the Sri Ram Sagar Project (SRSP) on March 26<sup>th</sup>. Accompanied by three faculty members, Dr. K. Vasantha Kumar, the Head of the Department, Head of the Department, Dr. Suresh Arjula, and Mr. N. Balakrishna, along with 3 additional staff members, A total of 49 students explored the SRSP. The visit commenced with a spiritual start as they sought blessings from Lord Hanuman at the Kondagattu temple. During the visit to the hydroelectric power plant, students had the opportunity to closely examine various aspects of the project, including turbines, air compressors, thrust bearings, lubrication systems, heat exchangers, screw pumps, governors, and generators. Exploring the dam site, they observed intricate mechanisms, including towering gates regulating water flow, and delved into the workings of penstock gates. The SRSP is a Multipurpose Irrigation Project located across the Godavari River near Pochampad in the Nizamabad district. It has a capacity of 90 Tmcft. The hydroelectric plant working at the dam site has a power generation capacity of 36 MW. The project comprises four turbines, each with a 9 MW capacity.



#### Two Research Scholars were awarded their doctorate degree

*Dr. S. Suresh Kumar*, Sr. Asst. Prof., Head, Department of Information Technology, JNTUH UCEJ Guided Two of his research scholars to Doctorate Degrees in the month of March 2024.

- Dr. D. Ramesh for his remarkable research in Automated Feedback-based Evaluation systems for short Answers
- Dr.L. Naveen Kumar for his groundbreaking work on A Novel Framework for Aspect-based suggestion Mining from Opinion Reviews.



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#### **NSS Organises Mock Parliament**

The JNTUHUCEJ Jagtial NSS unit, in collaboration with Nehru Yuva Kendra, Jagtial, organized a District Level Neighborhood Youth Parliament on March 23, 2024, at JN Auditorium. Dr. V. Kamakshi Prasad, Principal of JNTUHUCEJ, graced the occasion as the Chief Guest, along with other dignitaries including S. Praveen Kumar, Program Officer NSS, M. Tirupathamma Garu, Assoc. Prof. ECE (Speaker), Sri RamBabu Garu, Youth Officer of Nehru Yuva Kendra, Jagtial, all HODs, faculty members, and students from all years. The event witnessed the participation of 600 students, with 30 students actively engaging in the parliamentary session. Its primary objective was to familiarize students with parliamentary procedures and bill passing mechanisms. With great enthusiasm, students passed two bills focusing on Entrepreneurship and Skill Development, and the National Education Policy 2020. The event adhered to parliamentary rules, clarifying doubts about the Indian parliamentary system. Audience members displayed moral responsibility, and their queries were addressed. The event concluded with certificate distribution and lunch for the attendees. JNTUHUCEJ extends gratitude to NYK, Jagtial, for providing this enriching opportunity to its students.



## Outstanding performance of our students in GATE-2024.

Graduate Aptitude Test in Engineering (GATE) is a prestigious national-level exam that assesses candidates for comprehensive understanding in various undergraduate-level subjects in Engineering, Technology, Science, Architecture, and Humanities. GATE 2024 is being organized by Indian Institute of Science (IISc), Bangalore.

The GATE 2024 results were announced by the authorities on March 16, 2024. Students from various departments have qualified with impressive scores. Below is the list of successful candidates.

S.No	Student Name	Roll No.	Dept.	Registration Number	Gate Score	Gate rank
1	Maliha Taskeen	20JJ1A0231	EEE	EE24S87502091	499	2,117
2	G Mahesh Srikar	21JJ5A0203	EEE	EE24S87516046	437	3,695
3	N Manognya	20JJ1A0239	EEE	EE24S87503038	393	5,340
4	S Sai Sahrudai	20JJ1A0249	EEE	EE24S87503011	371	6,513
5	K Poojitha	20JJ1A0222	EEE	EE24S87502652	336	8,897
6	S Vikas	20JJ1A0248	EEE	EE24S87502198	332	9,254
7	K Manasa	20JJ1A0224	EEE	EE24S87515011	301	12,331
8	D Rachana	20JJ1A0212	EEE	EC24S77519045	276	17,200
9	M Sai Charan	20JJ1A0232	EEE	EE24S87502191	253	19,405
10	S Rakesh	20JJ1A0251	EEE	EE24S87519079	332	9,254
11	Akhil Suddala	20JJ1A0347	ME	ME24S27502050	408	5484
12	Armoor Pavan Raj	20JJ1A0302	ME	ME24S27502091	359	7581
13	Vadla Chandrahas Chary	20JJ1A0351	ME	ME24S27502030	339	8778
14	Bhem Sahul Kampally	20JJ1A0316	ME	ME24S27502325	249	18402
15	Burgu Pradeep Kumar	21JJ5A0303	ME	AE24S57502081	243	1466
16	Pragnav Siddartha Karrolla	20JJ1A0421	ECE	EC24S71504714	300	13809
17	Abhideekshith Kemsarapu	20JJ1A0424	ECE	EC24S77502455	290	15076

# Outstanding performance of our students in GATE-2024.

S.No	Student Name	Roll No.	Dept.	Registration Number	Gate Score	Gate rank
18	Sanjay Gollapelli	21JJ5A0405	ECE	EC24S77517017	380	6433
19	Akshitha Rachamalla	21JJ1A0456	ECE	EC24S77502273	320	11405
20	Challuri Sangeetha	21JJ1A0410	ECE	EC24S77502489	266	18786
21	Arshiya Anjum	21JJ1A0403	ECE	EC24S77502558	330	10399
22	Tejaswin Gurrapu	21JJ1A0419	ECE	EC24S77517022	400	5377
23	Niggula Akshitha	21JJ1A0449	ECE	EC24S77517226	315	11981
24	Maitreya Gottimuk- kula	20JJ1A0417	ECE	CS24S57502311	360	16553
25	Eswar Narayana	20JJ1A0436	ECE	DA24S16105034	312	8079
26	Tejaswin Gurrapu	21JJ1A0419	ECE	IN24S47517132	451	787
27	Ch. Dheeraj	21JJ1A0513	CSE	CS24S57502361	498	5614
28	D. Victor Abhinav	21JJ1A0520	CSE	CS24S67502436	331	20646
29	K. Ajay Kumar	21JJ1A0532	CSE	CS24S67502279	371	15000
30	P Harini	21JJ1A0549	CSE	CS24S67517237	357	16798
31	P Samuel Raju	21JJ1A0555	CSE	CS24S67502226	349	18002
32	Joshi Sayali Shripad	20JJ1A0521	CSE	CS24S57502122	650	1561
33	Manognya Peddi	20JJ1A0538	CSE	CS24S67502055	690	1015
34	Manognya Peddi	20JJ1A0538	CSE	DA24S17502146	592	951
35	Pranav Kumar Thou- tam	20JJ1A0555	CSE	CS24S67519068	349	18002
36	Rangisetti Ramesh Chandra	20JJ1A0544	CSE	DA24S17502008	404	4559
37	Kota Sai Krishna	20JJ1A0525	CSE	CS24S57502322	509	5156
38	Ajja Sricharan	20JJ1A0502	CSE	CS24S57502269	375	14749
39	M Saikiran	20JJ1A0529	CSE	CS24S67502370	448	8294
40	Soumya Ranjan	20JJ1A0549	CSE	CS24S57502133	454	7918

# Outstanding performance of our students in GATE-2024.

S.No	Student Name	Roll No.	Dept.	Registration Number	Gate Score	Gate rank
41	Nikhileswari Puvvula	20JJ1A0542	CSE	DA24S17502060	624	686
42	Nikhileswari Puvvula	20JJ1A0542	CSE	CS24S57502024	534	4257
43	Rakshitha Saiva	20JJ1A0546	CSE	CS24S57514032	331	20331
44	Rakshith Kunchan- pally	20JJ1A0528	CSE	CS24S57502212	386	13569
45	Sadhana Aendapally	20JJ1A0528	CSE	CS24S67502360	463	7384
46	Myana Tejashwini	20JJ1A1234	IT	DA24S17502020	303	8507
47	Adhivishnu Modapu	20JJ1A1231	IT	CS24S67502085	551	3704
48	Akash Chityala	20JJ1A1210	IT	CS24S57517131	349	17729
49	Komireddy Nithin Reddy	21JJ1A1224	IT	CS24S57502165	320	22057

### **Chronicles on Technical Fest & Sizzles'2K24.**

Excitement is brewing as we gear up for our upcoming Tech Fest and College Day celebrations! These events serve as a platform for innovation and creativity. The student and faculty coordinators have been identified in various departments who are working tirelessly to bring our Tech Fest and College Day visions to life. The Technical fest is scheduled on 15th-16th May and Sizzles 2K24 is scheduled on 17th May 2024.

No	De- part- ment	Name of the Programme	Name of the Convener	Co-convener/ Coordinators	Name of the Student Coordinators
1	EEE	EGNISH-2K24	Dr. K. Srinivas	Sri. Ch.Radha Charan Mrs.V.B.Shalini	Y. Ajay Kiran, Ch.Laya T.Abhiram, N.Snehalatha
2	ME	ABHIYAN-2K24	Dr.K.Vasantha Kumar	Dr. Suresh Arjula	B. Shyam,K. Om Prakash K. Pavani, P. Pravalika
3	ECE	EMBLAZON-2K24	Dr.B.Prabhakar	Sri. S. Praveen Dr. K. Srinivas	D. Sairam, R. Saiteja Sai Sanjay, Aishwarya Archana
4	CSE	CRESCENCE 2K24	Dr. B. Sateesh Kumar	Dr.S.Viswanadha Raju	Maharshi Kondapaka Ruchita Sri . P
5	IT	CEZAR-2K24	Dr.S.Suresh Kumar	Mr.B.Rajesh Mr.T.Rajashekar	P.Ramvishwajithin K. Gopichand U. Sravani

## **Holi Hues: Celebrating Campus Spirit**

# COLORFUL HOLI CELEBRATIONS UNITE CAMPUS COMMUNITY!



#### **Arts**

M Pallavi (23JJ5A0305), II-B.Tech, Mech



