



## Muffakham Jah College of Engineering and Technology – Institution's Innovation Council

### Session Details:

**Title of the session:** DataNyx 2024

**Date:** 23<sup>rd</sup> and 24<sup>th</sup> of Nov 2024

**Duration:** 2 Days

**Activity Category:** IIC Calendar/MIC Driven/**Self Driven**/Celebration

**Theme:** DataNyx: Telangana's First 24hr Datathon at MJCET

### Expert/Speaker Details:

**Name:** Dr. Vijaya Singh

**Designation:** Ex-Director

**Organization:** Retired from DRDO as OS & Director, CEPTAM and Scientist 'G' at DMRL, Hyderabad

**Brief about Expert/Speaker:** Dr. Vijaya Singh has superannuated as Outstanding Scientist (Scientist 'H') from DRDO. Worked at Defence Metallurgical Research Laboratory, Hyderabad and as Director, CEPTAM, DRDO, Delhi.

### Outcome of the activity:

The DataNyx 2024 datathon, organized by IEEE SMC MJCET and AWS Cloud Club MJCET, was a 24-hour competition held in Hyderabad, Telangana. The event aimed to challenge participants in machine learning, data analysis, and problem-solving to tackle real-world data issues. Teams competed for a range of prizes, including cash rewards, certificates, and internship opportunities.

The participants gained significant exposure to industry-relevant data challenges and had the chance to demonstrate their skills. Additionally, the event featured mentorship from industry experts, which allowed participants to learn and refine their expertise in data science and analytics.

Overall, the event provided a valuable platform for aspiring data professionals to collaborate, innovate, and gain hands-on experience in tackling complex data problems.

## Key Highlights:

The key highlights of the **Datanyx 2024** datathon:

1. **Event Type:** A 24-hour datathon focused on machine learning, data analysis, and problem-solving.
2. **Competition Format:** Participants formed teams to tackle real-world data challenges using their skills in data science and analytics.
3. **Prizes and Opportunities:** Winners had the chance to earn cash prizes, certificates, and internship opportunities, enhancing their career prospects.
4. **Mentorship and Networking:** Industry experts provided valuable mentorship throughout the event, helping participants refine their skills and approach to solving data problems.
5. **Learning Experience:** The event provided a platform for participants to learn, collaborate, and gain hands-on experience with real-world datasets.
6. **Exposure to Data Challenges:** Teams worked on tackling industry-specific data problems, offering insight into current trends and challenges in data science.

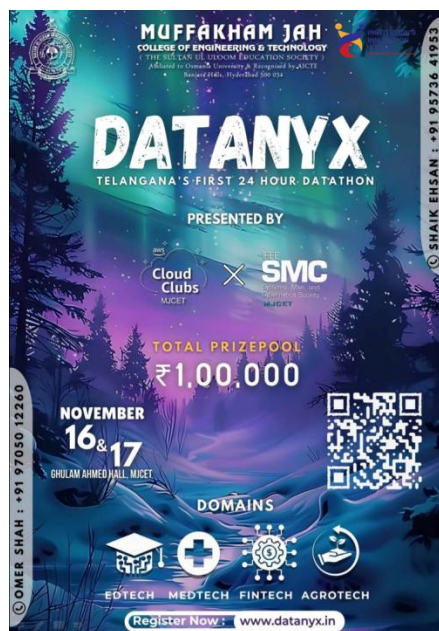
## Participant details:

**Total no. of Students/Teams participation:** Total 60 Teams from each domain (FinTech, EdTech, AgroTech, MedTech)[Each Team comprising 3 to 4 members]

**Total no. of Staff (Teaching/Non-teaching) participation:** 16

**Attendance details:** All team members were present for two days.

**Three to four Photographs/Screenshots that show the participation of students and Staffs (Teaching/Non-teaching).**





### దేటాథాన్ విజేతలకు బహుమతుల ప్రధానం

**బహుమతులు లండుకున్న విజేతల బృందాలతో ఆచార్యులు**

బంజారాహిల్స్, స్కూన్ టుడే: ముఖ్యకంజా కాలేజ్ ఆఫ్ ఇంజనీరింగ్ అండ్ టెక్నాలజీ (ఎంజీసీఈటీ) కంప్యూటర్ సైన్స్ అడ్మినిస్ట్రేటివ్ ఇంటెలిజెన్స్ విభాగం ఆధ్వర్యంలో దేటాథాన్-24 పేరిట నిర్వహించిన 24 గంటల దేటాథాన్ కార్యక్రమం ఆదివారంతో ముగిసింది. ఇందులో మొత్తం 60 బృందాలు పాల్గొని పాల్గొన్నాయి. ఎడ్మిట్, ఫిన్ టెక్ తదితర అంశాలపై విద్యార్థి బృందాలు తమ ప్రతిభను చాటిాయి. ముగింపు వేడుకల్లో ఎంజీసీఈటీ డీన్ సయ్యద్ వర్తతుల్లా హుస్సేన్, కళాశాల కంప్యూటర్, పబ్లిక్ విభాగాధిపతి ఆచార్య ఉమా ఎన్ దుబ్బరే, ఆసిస్టెంట్ ప్రొఫెసర్ డా. ఎం.డి. అహ్మద్ అహ్మద్, సమన్వయకర్తలు ఆయిషా మురీయం, అబ్దుల్ ఖాదర్, అసద్ హుస్సేన్, మోమిన్ మహబూబ్ అలీ పాల్గొని విద్యార్థి బృందాలను ఆభినందించి విజేతలకు బహుమతులను అందజేశారు.







A handwritten signature in blue ink, likely belonging to Dr. Mahipal Singh Rawat.

Principal,  
Dr. Mahipal Singh Rawat,  
MJCET (President, IIC)