

AICTE Sponsored VAANI Workshop at MJCET: A Three-Day workshop on Next-Generation Communication

A three-day workshop titled “Next Gen Communications” was organized by department of Electronics and Communication Engineering, Muffakham Jah College of Engineering and Technology between 18/07/2024 to 20/07/2024. This was approved by All India Council for Technical Education (AICTE) for which funding of Rs.2 lakhs was approved. This Workshop marks a landmark three-day event dedicated to exploring the frontiers of next-generation communication technologies. The inaugural was held on 18/07/2024 which was graced by Janab Mohammed Ibrahim Ali Siddiqui, Member, Board of Governors, Dr. Anupama Koneru, Principal, SUCP, Dr. Lakshmi Rawat, Director, AAKCBA, Dr. Ayesha Naaz, HOD, ECE, Dr. Salma Fauzia, Associate Professor, Coordinator, Ms. Maliha Naaz, Assistant professor, Co-Coordinator. The medium of delivery of sessions was in Urdu.



From Left-Right: Dr. Ayesha Naaz, HOD, ECE, Dr. Lakshmi Rawat, Director, AAKCBA, Janab Mohammed Ibrahim Ali Siddiqui, Member, Board of Governors, Dr. Mahipal Singh Rawat, Principal MJCET and Dr. Anupama Koneru, Principal, SUCP,

The theme covered a wide range of topics like Internet of Things, Cybersecurity, 5G communication technology etc. The speakers were from IIT Hyderabad, University of Hyderabad, Canada to name a few. The workshop was attended by faculty / research scholars and post graduate students (a total of 65 participants) from various colleges/universities. The workshop was a grand success.



Dr. Mahipal Singh Rawat, Principal MJCET addressing the gathering on 18/07/2024



Dr. Ayesha Naaz, HOD, ECE addressing the gathering on 18/07/2024



Dr. Salma Fauzia, Associate Professor, Coordinator AICTE VAANI



Ms. Maliha Naaz, Assistant Professor, Co-Coordinator AICTE VAANI

Day 1 : Speakers Date: 18/07/2022



Topic: 5G- ORAN
Open Radio Access Network
Speaker: Dr. Mohammed Arifuddin Sohel
Head, Research and Development, ACES India



Dr. Sabir Hussain
Associate Professor, ECED, MJCET
Topic: Smart sensor Technology in Healthcare
Speaker: Dr. Sabir Hussain



Topic: Guiding Smart Sensors in The IoT Symphony

Speaker: Mr. Mohammad Jawaad

Director, HiOctane Labs

Day 2 : Speakers Date: 19/07/2022



Topic: Next Generation Communication Technologies for IoT Applications

Speaker: Aaftab M Hussain

Associate Professor, IIITH



Topic: Flexible Electronics and Future of Devices

Speaker: Anis Fatima

Ph.D., IIITH, Founder and CEO @PiStarTech Pvt. Ltd.



Topic: From 5G to 6G with AI and Quantum technologies

Speaker: Dr. Nazeerunnisa

Sr. Assistant Professor, ECED, MJCET



Topic: Internet of Things - Hands on session

Resource Persons:

Dr. Afshan Kaleem

Sr. Assistant Professor, MJCET

Mr. Mohd. Muneeruddin

Sr. Assistant Professor, MJCET

Day 3 : Speakers Date: 20/07/2022



Topic: Roadmap to Cybersecurity
Speaker: Mr. Mohd Abdul Jameel
Security Engineer, Techolution



Topic: Roadmap to Cybersecurity
Speaker: Mr. Shahzeb Farruk
Professor, University of Ottawa



Topic: Digital Footprints and its Effects
Speaker: Dr. Salman Abdul Moiz
Professor, University of Hyderabad



A group photo with the organizing team



Participants



Student Volunteers