A Five Day Online Workshop on

BLOCKCHAIN TECHNOLOGY

with hands-on

18th – 22nd December 2023

06.00 PM - 08.00 PM (online mode)

Topics that will be covered include:

- ➢ *Introduction to Blockchain*
- ➢ *Cryptocurrency*
- ➢ *Ethereum and Smart contract*
- ➢ *Hyperledger*
- ➢ *Hands-On*
    - o *Solidity Programming basics*
    - o *Remix IDE*
    - o *Metamask,*
    - o *Ganache*
    - o *Creating smart contract*
    - o *Deploying contract on Ethereum Testnet network*

Centre of Excellence in Cyber Security

Jawaharlal Nehru Technological University Hyderabad

Kukatpally, Hyderabad-500 085

About CoE in Cyber Security :

Centre of Excellence in Cyber Security, JNTUH has been established with an objective of providing training for the faculty & students, to facilitate Research & Innovation by identifying the skill gaps in the field of Cyber Security and Forensics.

Course:

The objective of this Online Workshop is to introduce the Blockchain technology to the participants and provide comprehensive understanding of blockchain technology, its applications, and practical skills for working with blockchain systems.

Eligibility :

Faculty, Research scholars, Professionals and Students of B.Tech, BCA, MCA, M.Tech or equivalent.

Registration Fee :

The Registration fee for the course is Rs.1000/- (One Thousand only) to be paid in online mode only.

e-Certificate will be issued on successful completion of the course.

Resource Persons :

Resource persons are drawn from reputed organizations.

How to Apply:

Interested participants have to submit the google form on or before 16-12-2023.

https://forms.gle/32M1NnFP3ftb78id9

Prof. Katta Narasimha Reddy
Hon'ble Vice-Chancellor

Dr. A.Goverdhan
Rector

Dr. M. Manzoor Hussain
Registrar

For further Details:

Centre of Excellence in Cyber Security
JNTUH University
Kukatpally
Hyderabad-85
mail: coecybersecurity@jntuh.ac.in
Phone: 98486 89531

Dr. R.Sridevi
Professor of CSE &
Coordinator, CoE in Cyber Security