Indian Society for Technical Education (ISTE) Approved

One Week
Faculty Development Program
on

Blockchain Technology: Innovations and Applications

(9th Oct to 15th Oct 2024)

Organized by

Department of Information Technology

Datta Meghe College Of Engineering

Plot No. 98, Sector-3, Airoli, Opp Khandoba Temple Sri Sadguru Vanamrao Pai Marg, Navi Mumbai, Maharashtra 400708

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REGISTRATION DETAILS

Registration fee: NIL
Reg. Deadline: 8th Oct 2024

E-certificate after completion of FDP and Assessment Test

Registration link:
https://forms.gle/TN87v3RgZCTxjxci9

Scan for Registration:

Date: 9th Oct - 15th Oct 2024
Time:
- **Morning Session:** 11 AM - 1 PM
- **Afternoon Session:** 2 PM - 4 PM

Venue: Online Platform

We welcome all Research Scholars, Faculty Members, Industry Persons, and UG/PG Students

OUR COLLEGE

• Established in 1988 Datta Meghe College of Engineering is one of the reputed institutions in Navi Mumbai under the umbrella of Nagar Yuwak Shikshan Sanstha, Airoli.

• The tremendous growth of the college within a span of 34 years highlights the sincerity with the hard work of the management and the staff. The Institute is NAAC accredited, approved by AICTE New Delhi, and recognized by DTE & Govt. of Maharashtra, and one of the most reputed institutes affiliated with the University of Mumbai.

• The overall intake of the institute UG, PG, and PHD levels is 837 students in varied branches like Civil, Civil and Infrastructure, Mechanical, Computer, IT, Chemical, and Electronics Engineering.

ABOUT IT DEPARTMENT

• The department of Information Technology believes in progressing by continual improvement in standards of teaching with the help of qualified and efficient staff.

• Department has proficient project-based learning by adopting and implementing projects from diversified areas of society.

• Department serves as a backbone for the Institute administration services by providing and maintaining academic and examination databases through self-built ERP. Faculties also contributing innovative research in the renowned areas of technology.

ABOUT FDP

• Blockchain technology is revolutionizing industries by enhancing security, transparency, and efficiency in processes.

• It's essential to understand blockchain platforms, challenges, and their applications as they handle critical data across decentralized networks.

• This FDP will cover blockchain fundamentals, platforms like Ethereum and Hyperledger, and provide hands-on experience in DApp development.

• Our goal is to introduce participants to blockchain technology, enabling them to understand its innovations and practical applications.

TARGET AUDIENCE

The Faculty Development Program (FDP) on Blockchain Technology is tailored for faculty, postgraduate and PhD students, and insdustry professionals seeking a comprehensive understanding of blockchain advancements, innovations and applications.

CONTACT DETAILS

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TOPICS TO BE COVERD

- Blockchain Technology: Innovations and Applications
- Hyperledger Frameworks and deepdive in Hyperledger Fabric.
- Basics of Different Blockchain Platforms
- Understanding the Blockchain framework , use cases and challenges
- Blockchain Platforms- Ethereum & Solidity with Hands-on.
- Blockchain for Metaverse
- Dapps using Polygon & Hands-on Dapps

RESOURCE PERSON

- Ms. Nirmala Salam, Associate Director, CDAC-Mumbai.
- Mr. Kamlesh Nagaware, CoFounder, FSV Capital.
- Ms. Sonali Patwe, Senior Product Manager at Tata Digital,Pune.
- Mr. Chetan Agawal, Thadomal Sahani CoE.
- Mr. Rahul Sonkamble , Assistant Professor, PCU, Pune.
- Ms. Garima Singh , CEO and CTO, Bitviraj Technology Private Limited.