

FACULTY DEVELOPMENT PROGRAMME ON IOT, AI AND BLOCKCHAIN: INSIGHTS AND OPEN CHALLENGES (IAB 2022)

ABOUT FDP

This Faculty Development Programme (FDP) is a specific program designed for faculty members with the aim of developing the pedagogical and research skills of the participants in the field of IoT, AI and Blockchain. This kind of FDP mainly covers areas such as new concepts, methods and techniques, tools, theory and skills development and up gradation of pedagogy educational technology, motivation, communication skills, management and other relevant issues to keep pace with the changing scenario in IT industries.



REGISTRATION DETAILS

Link : <https://bit.ly/3JICbHa>
Last date : 27.2.2022
Fee: Rs. 500/-

Account Holder's Name : THE PRINCIPAL,
SSN COLLEGE OF ENGINEERING
Name of the bank : Tamilnad Mercantile Bank Ltd.
Branch : Chennai - Thiruvanmiyur
Account No. : 158100050070022
IFSC Code : TMBL0000158

E-Certificates will be provided for all the active participants.

FDP SKILLS

OBJECTIVES OF THE FDP

The FDP on "IoT, AI and Blockchain: Insights and Open Challenges (IAB 2022)" aims at providing a forum to exchange views, ideas & the latest innovations in the field of IoT, AI and Blockchain. IAB 2022 also aims to offer learning on basics, identifying open and potential problems, emerging trends & challenges in the field of IoT, AI and Blockchain. Members of the research and academic community will be able to interact on cutting-edge and ground breaking topics in IoT, AI and Blockchain. Participation in this FDP would enable faculty members, research scholars and industry personnel's to update their research and pedagogical skills.

TOPICS TO BE COVERED

- Introduction to Artificial intelligence
- Machine Learning Models and Applications
- Machine Learning Approaches for Computer Vision
- Machine Learning Ops
- IoT: Platforms, Applications and Open Challenges
- IoT and Data Analytics
- Computer Vision and IoT
- Smart IoT Apps using LabVIEW
- Blockchain Technology for IoT Apps
- Blockchain for IoT: Security and Privacy
- Blockchain : Industrial Use Cases & Demo
- Industry 4.0: Digital Transformation
- Hands-on/Demo and Use cases

TARGET AUDIENCE

- Faculty
- Research Scholars
- Industry Persons

CONTACT

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SRI SIVASUBRAMANIYA NADAR COLLEGE OF ENGINEERING

Department of Information
Technology

March 01 - 05, 2022

RESOURCE PERSONS

IIITDM, IIITH, IITG, Google India, Airtel, CTS
and Blocklime Malaysia

CONVENER

Dr. C. Aravindan
Professor and Head
Department of Information Technology

CO-ORDINATORS

Dr. I. Joe Louis Paul
Dr. S. Sasirekha
Dr. R. Swathika
Dr. N. Radha
Dr. A. Sandana Karuppan