





Last Date of Registration: 20 December 2021

- No Registration fees
- Limited Seats

CONTACTS

National workshop on
Block chain Technology & Its Application
25th December 2021

Workshop Topics ←

- Understanding of Block chain Technology, and cryptography behind it.
- Block chain Architecture and components
- Bit coin, Crypto currencies
- Consensus protocol, smart contracts
- Demonstration of Block chain Application

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 Coordinator
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Organized by
 TIIIC, ABV-IIITM, Gwalior
 Sponsored by
 MeitY, New Delhi
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Concept of the program:

Block chain technology is considered as one of the most popular catchphrases in recent times. One of its successful applications is Bitcoin, a digital crypto currency. Typically, Block chain is a publicly verifiable, shared, immutable ledger for recording the history of transactions, where a block is a data structure that contains a set of transactions, a hash of the previous block, timestamp, and so on. The information that is recorded in the block chain cannot be tampered with unnoticed, which makes the block chain a trusted ledger, relying on different consensus protocols (e.g. proof-of-work, proof-of-stake, proof-of-space).

The block chain technology has shown huge potential in financial applications. It is expected in near future that the block chain technology along with cryptographic primitives can reshape e-governance, healthcare, Smart IOT applications with respect to security, privacy, efficiency, transparency and fault-resistances.

Objective of the program

The main objective of the session is to provide a platform for the researchers and entrepreneurs, contributing on product as well as process development and research using IT based tools and techniques in Block Chain areas.

Topics

The main focus of this workshop is to present an in-depth coverage of Block chain technology along with most recent applications in research and Industry. The workshop will invite eminent experts from academia and industry, which will demonstrate in-depth knowledge sharing on the following topics:

- Introduction to Block chain fundamentals, Crypto currency & Smart Contracts.
- Current State-of-the-art and research trends

Experts /Talks

Updated soon.....

ATTRACTION TO PARTICIPANTS:

The participants will also get the certification of the conference. Participant can register online through the link

<https://docs.google.com/forms/d/e/1FAIpQLSeH59MnEGZm4oci7Kep1eugKb7tWhzH2oOkCM9nsMHkS1EGg/viewform>

CONTACT:

Participants may contact to TIIC at tiic@iiitm.ac.in or personally visit the office or phone to Mr. Koshlendra Singh (Support Staff) at 7697693804

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