



HINDUSTAN

INSTITUTE OF TECHNOLOGY & SCIENCE

(DEEMED TO BE UNIVERSITY)

Hindustan Institute of Technology & Science, Padur, Chennai - 603103

A Five Day National Level Winter Training Programme on "Blockchain Technologies"

December 10th - 14th 2018

About the Programme

Blockchain Technology is an emerging technology suitable for decentralized and transactional sharing of data across a large network of untrusted participants. By using this technology one can maintain continuously-growing list of records called blocks and link them in a distributed manner, potentially in such a way that these are secured against tampering. Blockchain is maintained as distributed database of records of transactions that are shared among participants. This technology uses cryptographic algorithms to validate the logged transactions and ensures that no record is duplicated and also permanent records are updated on each node of the network.

This program is intended to provide opportunities for faculty and researchers to upgrade their knowledge in the area of Blockchain Technologies. Considering the growing importance of Blockchain Technology and its potential in different sectors, this five day workshop is planned and sessions would be delivered by experts from Industry. The training will equip the participants to use and teach Blockchain Technologies and explore the challenges in Blockchain Technologies research.

Topics to be Covered

- Blockchain and Cryptography
- Bitcoin
- Ethereum Hands on
- Hyperledger with Hands on
- Cryptocurrency thro TALC
- Banking with BlockChain
- Blockchain for Supplychain
- Smart Contracts
- Legal Implications of Blockchain

Resource Person

Mr. Arjun Vijay

Chief Operating Officer & Co-Founder
Giottus Technologies Pvt Ltd
Chennai

Ms. Srimathi Harinarayanan

Solution Consultant, Sahaj, Chennai

Mr. Saravanakumarmalaisamy

Founder, Smartchainer, Chennai

Mr. Sainath Ramanathan

Sella Pvt Ltd

Mr. S. Vignesh

ITM Business School

Mr. SundarajaSrinivasan

Technology Advisor
GAVS Technology

Advisor:

Dr. K. Mehata, Senior Professor

Convenor

Dr. Rajeswari Mukesh, HOD/CSE

Co-Convenor

Dr. P. Selvi Rajendran, Professor

Coordinator(s)

Dr. K. Poonkavithai, Asso.Professor
Dr. Dinah Punnoose, Asso.Professor

Registration fee:

Faculty/Corporate Members: **Rs. 3,000**

Research Scholars/UG/PG Students: **Rs. 2,500**

Any Queries, Contact

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E-mail: blockchain.workshop2018@gmail.com

Registration Form: <https://goo.gl/forms/uNovaHc3fbPRiDsF3>

Organized by:

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