Workshop Date:
10ᵗʰNovember, 2019

Early Bird Registration Ends:

7ᵗʰNovember, 2019

VENUE

NAB Auditorium,
BITS Pilani, Pilani Campus,
Pilani, Rajasthan- 333031 IN

CONTACT

Dr. Amit Dua
(Department of Computer Science and Information Systems)

For more details & registration:

https://www.bits-pilani.ac.in/pilani/Blockchain/Home

bcta@pilani.bits-pilani.ac.in

Registration Fee		Fee (`) Early Bird	Fee (`) Otherwise
Academia	♦ Students ♦ Research Scholars	1,200	1,800
	♦ Faculty	1,500	2,000
Industry	♦ Professionals ♦ Scientists ♦ Researchers ♦ Entrepreneurs	1,800	2,500
BITS	♦ Students ♦ Research Scholars ♦ Faculty	750	1,000

BITS Pilani students can register with cash payment at CSIS Office 6120-A

BITS PILANI

Resource Persons:
The list of speakers comprises:

- VishwasPatil, IIT Bombay
- Manik Lal Das, DAIICT
- Amit Dua, BITS Pilani
- Industry Expert (based upon availability)

Topics:

- Introduction to Blockchain fundamentals, Cryptocurrency & Smart Contracts.
- Current State-of-the-art and research trends
- Tutorial on Practical applications
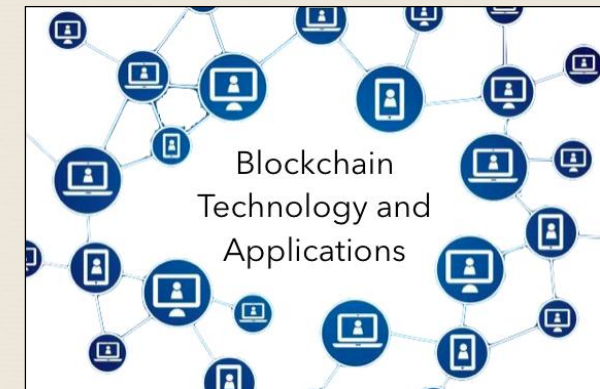- Blockchain in Industry for Commercial Applications

Target Audience:

- Faculty, Research Scholars, Master and Senior undergraduate students
- Industry Professionals, bankers, consultants, and entrepreneurs
- Scientists and researchers from R&D organizations

ONE DAY WORKSHOP ON BLOCKCHAIN TECHNOLOGY AND APPLICATIONS

10ᵗʰ November 2019

Supported by:

Blockchain 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, Blockchain 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 blockchain cannot be tampered with unnoticed, which makes the blockchain a trusted ledger, relying on different consensus protocols (e.g. proof-of-work, proof-of-stake, proof-of-space).

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

The main focus of this workshop is to present an in-depth coverage of Blockchain technology along with most recent applications in research and Industry.