



# Course: **BLOCKCHAIN AND CRYPTO CURRENCY BASICS**

## About

If latest buzz and future of computing attracts you, this is the right workshop you can opt for. The workshop has been designed to focus mainly on the cryptocurrency available in the market and the underlying technology behind it. Blockchain has become talk of the town.

## Couse Overview

- History of money
- First step to Crypto currency
- Concept of decentralized application
- Storage mechanism your crypto money
- Basics of Blockchain
- Ethereum Blockchain
- Writing Smart Contracts in Ethereum VM
- Understanding Solidity in Depth
- Generating Tokens
- Generating and Deploying Smart Contracts
- Overview of developing UI for Blockchain based application
- Understanding Infura API to connect Blockchain

## Discussion Methodology

- Scrum
- Interactive
- Co-Learning Activities

## FACULTY PROFILE

### Mr. Sourav Maitra

*Life Member – Computer Society of India, Speaker, Agile Technology Avid, Scrum Master. MCA, P.G. Diploma in Cyber Law, Six Sigma Green Belt, Certified Scrum Master – More than 12 years Industry Experience He has successfully executed some Scrum Projects. Recently he is working with one Scrum Project with a professionally managed team. Sourav's expertise include Agile, Big Data Management, SDLC, Web Engineering and Data Structure, OS, MIS, Software Engineering, Web Engineering, (R) DBMS, Artificial Intelligence, OOP, e-commerce, Intellectual Property and Cyber Law, Cyber Crime, Cyber Taxation, Cyber Contract. He is an author of number publications in both national and international journals.*



**Blockchain and  
Cryptocurrency  
Basics**

**A 80 Hrs. Co-  
Learning activity**

**Interactive  
Sessions & Live  
Projects**

**Includes Study  
Materials**

**MODE OF COURSE**

Online

**REGISTRATION LINK**

<https://bit.ly/39ADMPT>

**SCHEDULE**

Saturday & Sunday

**For any details**

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