

# Blockchain Development Course using Javascript



## Blockchain Development Course using Javascript

**30 hours / 3 Weeks (2 hours per day)**

**Seats: 25**

**Medium of Training: English**

**Last Date of Registration: 13/11/2022**

**Course Start Date: 16/11/2022**

## Objective

This Certificate Course is targeted for creating qualified professional in the field of Blockchain domain, which will help in employment and Entrepreneur development of the qualifier.

- ✓ Pursuing BCA/B.Sc. (Electronics/CS/IT) **Or**
- ✓ Pursuing MCA/M.Sc. (CS/IT) /PGDCA **Or**
- ✓ Pursuing B.E/B.Tech/M.E/M.Tech. in any domain **Or**  
NIELIT O Level

## Eligibility

## Prerequisite

- ✓ Candidate must have latest computer/laptop with preferably 4 GB RAM or higher and Graphics Card (2 GB)
- ✓ Internet connection with good speed (preferably 2Mbps or higher)

Rs. 1500/- (Including GST)

## Course Fees

## Certificate

Certificate will be issued to the participants based on the marks scored in the examination conducted after the completion of training.

- ✓ Teaching Mode: Online
- ✓ Instructor-led live classes.
- ✓ Instructor-led hands-on lab sessions.
- ✓ Recorded Session Available

## Methodology

## Intended Users

Budding engineers and for students who are interested in doing projects and research work in this field needs can get trained in the course to understand and develop BlockChain using Javascript. Our objective is to create a pool of talent who can meet this trending demand

After completion of the course, participants will have an idea of Blockchain fundamentals and its implementation techniques. They will be able to create a blockchain datastructure, develop a decentralised network and synchronise the network. Students will have a good understanding on developing blockchain end to end using Javascript..

## Outcome

### Course Content

**Module 1: Block Chain Fundamentals**

**Module 2: Building a Blockchain datastructure using Javascript**

**Module 3: API development**

**Module 4: Blockchain network**

**Module 5: Demonstration**

### Faculty

| <b>Dr. Sanjeev Jha</b>     | <b>Ms. Jayakodi</b>                  | <b>Mr. Vignesh</b>                  |
|----------------------------|--------------------------------------|-------------------------------------|
| <b>Ph.D. (CSE)</b>         | <b>M.E(Software Systems)</b>         | <b>B.E. (CSE)</b>                   |
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