

Certificate in Blockchain



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Blockchain is a database technology that acts as a public ledger for Bitcoin and contains every Bitcoin transaction. Bitcoin is a digital currency that allows users to transfer money over the Internet without the need for banks or credit cards.

Blockchain is a distributed database that enables permanent, transparent, and secure storage of data. Blockchain technology uses cryptography to keep data secure.

The online course covers the essentials of Blockchain, including money and ledger economics, basic cryptography, Bitcoin Basics, mining, wallets, clients and key management, and Bitcoin commerce.

Why should one take this certification?

The blockchain technology is the backbone of cryptocurrency This video course will take you on a journey of the blockchain database, followed by advanced implementations of blockchain concept. This video course is aimed at anyone who is in interested in learning about bitcoin basics, the technical operation of bitcoin. This video course would give you a full insight of this leading technology and its implementation in the real world. We would begin with the technical foundations of the blockchain, teaching you the fundamentals of cryptography and how it keeps data secure. Along the way, you would also learn about the mechanisms behind cryptocurrencies. In this video course, you will learn everything you need to know about decentralized digital money, advanced Blockchain concepts and, Bitcoin and Blockchain security.

Who will benefit from taking this certification?

This course for anyone who wants to quickly understand and expand their knowledge of how Blockchain and Bitcoin work, how they are applied commercially.

Test Details

Duration: 60 minutesNo. of questions: 50

• Maximum marks: 50, Passing marks: 25 (50%)

There is no negative marking in this module.

Fee Structure

Rs. 3,999/- (Excludes taxes)*

*Fees may change without prior notice, please refer http://www.vskills.in for updated fees

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Sample Questions

1. What type of architecture will describe blockchain

- A. Single centralized authority
- B. Distributed peer to peer only
- C. Distributed with centralized
- D. None of the above

2. What does a block in blockchain consists of

- A. a hash pointer which acts as a link to the block which is prior to it
- B. transaction data
- C. a timestamp
- D. All of these

3. What was the initial application, for which Blockchain was designed

- A. Research project
- B. Peer-to-peer finance application
- C. Open source finance software to connect banks
- D. None of the above

4. Who is regarded as creator of Blockchain technology

- A. Tim Berners-Lee
- B. Leonard Kleinrock
- C. Satoshi Nakamoto
- D. Charles Babbage

5. Which statement is true about anonymity and Bitcoin?

- A. The Bitcoin ledger contains user information
- B. It's difficult to find addresses
- C. It's impossible to determine a user's identity
- D. The Bitcoin ledger isn't public

Answers: 1 (B), 2 (D), 3 (D), 4 (C), 5 (A)

Certifications

Accounting, Banking & Finance - Certified GST Professional

- Certified AML-KYC Compliance Officer
- Certified Business Accountant
- Certified BASEL III Professional
- Certified GAAP Accounting Standards Professional
- Certified Treasury Markets Professional

- Certified Hadoop and Mapreduce Professional

Cloud Computing

 Certified Cloud Computing Professional

> Design

- Certified Interior Designer

Digital Media

- Certified Social Media Marketing Professional
- Certified Inbound Marketing Professional
- Certified Digital Marketing Professional

Foreign Trade

- Certified Export Import (Foreign Trade) Professional

> Health, Nutrition and Well Being

- Certified Fitness Instructor

> Hospitality

- Certified Restaurant Team Member (Hospitality)

▶ Human Resources

- Certified HR Compensation Manager
- Certified HR Staffing Manager
- Certified Human Resources Manager
- Certified Performance Appraisal Manager

> Office Skills

- Certified Data Entry Operator
- Certified Office Administrator

▶ Project Management

- Certified Master in Project Management
- Certified Scrum Specialist

> Real Estate

- Certified Real Estate Consultant

➤ Marketing - Certified Marketing Manager

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- Certified Six Sigma Green Belt Professional
- Certified Six Sigma Black Belt Professional
- Certified TQM Professional

▶ Logistics & Supply Chain Management

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- Certified Logistics & SCM Professional
- Certified Supply Chain Management Professional

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- Certified Labour Law Analyst
- Certified Business Law Analyst
- Certified Corporate Law Analyst

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- Certified Basic Network Support Professional
- Certified Business Intelligence Professional
- Certified Core Java Developer
- Certified E-commerce Professional
- Certified IT Support Professional
- Certified PHP Professional
- Certified Selenium Professional

➤ Mobile Application Development

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- Certified iPhone Apps Developer

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- Certified Network Security Professional

> Management

- Certified Corporate Governance Professional
- Certified Corporate Social Responsibility Professional
- Certified Leadership Skills Professional

▶ Life Skills

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- Certified Public Relations Officer

> Media

- Certified Advertising Manager
- Certified Advertising Sales Professional

> Sales, BPO

- Certified Sales Manager
- Certified Telesales Executive

& many more job related certifications

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