

Brochure

Advance Certificate Course on FinTech

Banking, Financial Services and Insurance Board

ICMAI
भारतीय लागत लेखाकार संस्थान
THE INSTITUTE OF
COST ACCOUNTANTS OF INDIA
Statutory Body under an Act of Parliament
(Under the jurisdiction of Ministry of Corporate Affairs)

Behind every successful business decision, there is always a CMA

About The Institute

The Institute of Cost Accountants of India (ICMAI) is a statutory body set up under an Act of Parliament in the year 1959. The Institute as a part of its obligation, regulates the profession of Cost and Management Accountancy, enrols students for its courses, provides coaching facilities to the students, organizes professional development programmes for the members and undertakes research programmes in the field of Cost and Management Accountancy. The Institute pursues the vision of cost competitiveness, cost management, efficient use of resources and structured approach to cost accounting as the key drivers of the profession. In today's world, the profession of conventional accounting and auditing has taken a back seat and cost and management accountants increasingly contributing towards the management of scarce resources like funds, land and apply strategic decisions. This has opened up further scope and tremendous opportunities for cost accountants in India and abroad.

International Affiliation

The Institute is a founder member of International Federation of Accountants (IFAC), Confederation of Asian and Pacific Accountants (CAPA) and South Asian Federation of Accountants (SAFA). The Institute is also an Associate Member of ASEAN Federation of Accountants (AFA) and member in the Council of International Integrated Reporting Council (IIRC), UK.

Institute's Network

Institute's headquarters is situated at New Delhi with another office at Kolkata. The Institute operates through four Regional Councils at Kolkata, Chennai, Delhi and Mumbai as well as through 112 Chapters situated in India, 11 Overseas Centres abroad, 2 Centres of Excellence, 61 CMA Support Centres and 401 Recognized Oral Coaching Centres.

Institute's Strength

The Institute is the largest Cost & Management Accounting body in the World, having a large base of about 1,00,000 CMAs either in practice or in employment and around 5,00,000 students pursuing the CMA Course.

Vision Statement

"The Institute of Cost Accountants of India would be the preferred source of resources and professionals for the financial leadership of enterprises globally."

Mission Statement

"The Cost and Management Accountant professionals would ethically drive enterprises globally by creating value to stakeholders in the socio-economic context through competencies drawn from the integration of strategy, management and accounting."

Course Objective

The Banking, Financial Services and Insurance Board is pleased to offer **"Advance Certificate Course on FinTech".** It is pertinent to mention that there is a significant demand for FinTech-qualified individuals in GIFT City, Gandhinagar, and Ahmedabad. India's inaugural International Financial Services Centre (IFSC) at GIFT City offers Indian corporates expanded access to Global Financial Markets. Entities Established within the IFSC also enjoy numerous Tax Benefits. IFSCs play a Crucial Role in Fostering the development of "Fintech Hubs". Given the substantial number of Indian Professionals Working in "FinTech Abroad", India has the Potential to Emerge as a Prominent "Fintech Hub".

This Advanced Certificate Course on **FinTech** covers the following Learning Objectives:

- Foundations of Fintech.
- Deep Dive into Blockchain.
- Fintech Innovation in Banking.
- Fintech Transforming Wealth Management.
- Fintech Revolutionising Insurance.
- Exploring New Frontiers of Fintech.

Online Admission Link:
https://eicmai.in/advscc/DelegatesApplicationForm.aspx

CPE Credit: 10 hours
for members of The Institute of Cost Accountants of India

Course Eligibility

CMAs, Bankers (including Payment Banks, Small Finance Banks, Regional Rural Banks, Co-operative Banks, NBFCs., Scheduled Commercial Banks (Private Sectors, Public Sector and Foreign Banks), CMA Final Students, Graduates, IT Professionals.

Course Duration

a. Classroom Learning of 2 hours per day in the Weekend through online mode
b. 50 hours online Coaching
c. 3 months' course
d. Online Examination for 100 marks

Course Fees

Course Fees (including learning kit) of Rs. 10,000/- plus GST of 18%

Examination

Rs. 750 plus GST per attempt

Detailed Course Content

1: Introduction to Fintech

- Cloud Computing and APIs.
- Opensource Architecture.
- Blockchain Technology and DApps.
- Business Intelligence: AI & ML.
- Cyber Security.
- Generative AI.

2: Technology Innovation & Fintech Evolution

- Understanding Financial Crisis.
- The building blocks of Blockchain.
- Public versus private blockchain.
- Understanding Smart Contracts.
- Web 2.0 versus Web.
- Decentralized finance.

3: Blockchain

- Fintech and Disruption in Banking.
- Banking as a Service Model.
- Loan Apps and P-2-P lending.
- Open Banking Architecture.
- Case Study.

4: Fintech and Banking

- Robo-advising: The Digital Financial advisor
- Goal Based Investing
- Disintermediation of Asset Management
- Digital transformation of Wealth Management
- Case Study

5: Fintech and Asset Management

- Usage based Insurance and Microinsurance
- Machine Underwriting and Smart Contracts
- Probabilistic to Deterministic Models
- Insuring the uninsured
- Case Study

6: Fintech and Insurance

- Global Payment Ecosystem
- Payment and Digital Wallets
- Programmable Payments
- B2B and B2C Payment services
- Case Study

7: Fintech and Payments

- iCOs, Bitcoin, and beyond
- Cyrpto as an asset class
- Crypto Trading Strategies
- Non-Fungible Tokens
- Case Study



Contact for further queries

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