# **COC104** Capital Markets [4 Credits]

<u>Learning Objective</u>: This course aims to acquaint the students with the knowledge of financial markets, instruments its working mechanism and regulatory framework.

#### **UNIT 1: Financial Markets and Instruments**

(12 Hours)

Introduction to Investment: Investment – objectives of investments – Factors determine Investments – Investment and Speculation – Investment and Gambling – Investment and Arbitrage – Investment Alternatives – Investment Process - Short – term Investment Options – Long – term Investment Options – Equity – Bonds – Mutual Funds – Index – Derivatives – Depositories – Investment Environment in India.

### **UNIT 2: Securities Market**

(12 Hours)

Security Markets Segments - Products - Types of Securities - Meaning - Security Market - Functions of Security Markets - Stock Exchange - Role of Stock Exchange in Securities Markets - Participants in Securities Markets - Regulators of Securities Markets - Key Indicators of Securities Markets

Developments In Indian Security Market: Reforms in Indian Securities Markets – Market Regulators – Screen Based Trading – Equity Derivative Trading – Clearing Corporation – Investor Protection – Globalization – Volatility Index (VIX) – Issue of Capital and Disclosure Requirements

### **UNIT 3: Primary Market**

(12 Hours)

Issue of Securities: Issue of Shares – Need of Issue – Kinds of Issue – Meaning of Issue Price – Market Capitalization – Public Issue Vs Private Issue – Initial Public Offer – Book Building Process – Foreign Capital Issuance: ADR's and GDR's

**Pricing of Securities:** Pricing of Issues - Price Discovery under Book Building Process - Cut off Price - Floor Price - Price Bands - Outcry System - Listing Agreement - Listing of Shares - Delisting of Shares

**Documentation of Issue of Securities:** Registrar of Companies – Issue of Prospectus – Types of Prospectus – Offer Document Vs Prospectus – Due Diligence

# **UNIT 4: Secondary Market**

(12 Hours)

Introduction to Secondary Market; Meaning of Secondary Market – Role of Secondary Market – Primary Market Vs Secondary Market – Stock Exchange – Types of Exchanges – Role of Exchange – Trading Of Securities in Secondary Market: Trading of Securities – Trading Methods – Membership in Stock Exchanges – NEAT System – Types of Markets in Trading – Trading Procedures and Systems – Orders Management in Trading – Trade Cancellation – Auctions Markets

Clearing and Settlement - Clearing and Settlement - Transaction Cycle - Settlement Agencies - Clearing and Settlement Process - Clearing Process - Settlement Cycle - Securities and Funds Settlement

# **UNIT 5: Risk management and Regulatory Framework**

(12 Hours

**Risks Surveillance** - Risk in Settlements – Types of Risks – Risk Management: Capital Adequacy Requirements – Margins – Types of Margins – Online Exposure Monitoring – Offline Monitoring

**Regulatory System of Indian Securities Market -** Legal Frame Work – SEBI (Intermediaries) Regulations 2008 – SEBI (Prohibition of Insiders Trading) Regulations 1992 – SEBI (Prohibition of Fraudulent and Unfair Trade Practices) Regulations 2003 -Indian Company Law – Income Tax Act – Disclosure Practices under Listing Agreement

# **Suggested Readings:**

- 1. Fischer & Jordan, Security Analysis and Portfolio Management, Prentice Hall India.
- 2. Punithavathy Pandian, Security Analysis and Portfolio Management, Vikas Publishing House Pvt. Ltd.
- 3. I. M. Pandey, Financial Management, Vikas Publishing House Pvt. Ltd.
- 4. Martin Pring, Technical Analysis Explained, McGraw Hill.
- 5. V. A. Avadhani, Investment and Securities Market in India, Himalaya Publishing House.
- 6. Hull, Introduction to Futures and Options, Prentice Hall.
- 7. French, Don, Security and Portfolio Analysis, Merril Publishing Co.
- 8. Preeti Singh, Investment Management, Himalaya Publishing.
- 9. Devin S., Portfolio Management, Prentice Hall.
- 10. V. K. Bhalla, Portfolio Analysis and Management, Sultan Chand & Sons
- 11. Agarwal, A Guide to Indian Capital Markets, New Delhi.