#### **COO4A3** International Financial Management [4 Credits]

<u>Learning Objectives</u>: This course aims to familiarize the students with the International Monetary System, International Financial Market and its instruments and Foreign Exchange Market.

### **UNIT 1: International Financial Management and International Monetary Systems** (12 Hours)

Meaning - Futures of International Finance - Need - Significance - Development of International Trade - Scope of International Finance - International Financial Management and Domestic Financial Management - Growth of International Finance and the Changes in Indian Financial Markets - Gold Standard - Gold Exchange Standard - Bretton Wood System - Flexible Exchange Rate System - Fixed Exchange Rate System - Types of Exchange Rate Regimes - The Role of IMF and World Bank in International Trade - Subsequent International Monetary Developments

## **UNIT 2: Financial Management of Multinational Firm**

(12 Hours)

International Financing – Short Term Financing of MNCs – Short Term Borrowing and Investment – Cash Management of MNCs – Long Term Financing - Evaluating Borrowing Decision – Funding Avenues in Global Markets

**International Project Appraisal** - Capital Budgeting and the Factors Affects the Capital Budgeting of MNC – Methods of Capital Budgeting of MNCs - NPV and Adjusted NPV Approach

**Cost of Capital of MNC** – Cost of Debt – Cost of Equity – Cost of Loans – Over-all Cost of Capital – Tax Implications on Cost of Capital to Subsidiary and Parent Company

Capital Structure – Capital Structure of Parent and Subsidiary Company - Capital Structure of MNC and its impact on Value of Parent Company. (*Includes Practical Problems*)

## **UNIT 3: Foreign Exchange Markets and Exchange Rate Mechanisms**

(12 Hours)

Features – Participants – Spot – Futures – Forwards – Options – Types of Transactions – Types of Players – Trading of Forex Transactions – Settlement of Forex Transactions

**Types of Trading in Foreign Exchange Market:** Hedging – Speculations – Arbitrage – Covered Interest Rate Arbitrage – Borrowings and Investing Markets – Tax Implications - Indian Foreign Exchange Markets – History - Evolution - Developments and Forex Regulations – Regulatory Mechanism of Indian Forex Market

**Exchange Rate Mechanism** – Quotations – Types of Quotations – Exchange Rate Determinations in Spot and Forward Markets – Factors Influencing Exchange Rate – Law of One Price - Purchasing Power Parity – Interest Rate Parity – Fisher Effect - International Fisher's Effect (*Includes Practical Problems*)

### **UNIT 4: Measuring and Management of Foreign Exchange Exposure**

(12 Hours)

Exposure: Meaning – Types of Foreign Exchange Exposure – Transaction Exposure – Operating Exposure – Accounting Exposure (*Includes Practical Problems*) - Management of Foreign Exchange Exposure – Need – Hedging of Transaction Exposure – Hedging of Operating Exposure – Management of Accounting Exposure (*Includes Practical Problems*)

# **UNIT 5: International Financial Markets and Instruments**

(12 Hours)

World Bond Market – Euro Market – International Equity Market – Market Structure and Trading Practices – International Equity Benchmarks – International Financial Instruments – EURO Credits – Revolving Credit – Term Credit – EURO Bonds – Straight Bonds – FRNs – EURO currency Deposits – Call Deposits – Term Deposits – CD – EURO Notes – EURO issues – GDR – ADRS – FCCB

#### **Suggested Readings**

- 1. Jeff Madura, International Financial Management, 6th Ed., South-Western, 2000
- 2. Cheol S.Eun, Bruce G.Resnick, International Financial Management, Irwin McGraw Gill. 1998.
- 3. Maurice D.Levi, International Finance, 3rd Ed., McGraw Hill, 1996.
- 4. Alan C.Shapiro, Multinational Financial Management. Prentice Hall India.
- 5. Maurice, D. Levy (1996), International Finance McGraw Hill International Editions, New Delhi.
- 6. Shapiro Alan, C (1996), Multinational Financial Management, Prentice Hall International, New Delhi.
- 7. Apte, P.G. (1998), International Financial Management, Tata McGraw Hill Publishing Company, New Delhi.
- 8. Sharan, V. (2001), international Financial Management, prentice Hall of India Pvt. Ltd., New Delhi.
- 9. Madhu Vij (2001), Multinational Financial Management, Excel Books, New Delhi.
- 10. Jeevanandam, C (2001), Foreign Trade Finance & Risk Management, Sultan Chand & Sons, New Delhi.