

**FINANCE GROUP**  
**MASTER OF COMMERCE - SECOND SEMESTER**  
**INVESTMENT MANAGEMENT**

Code: **SC-2.5(B)**

Contact Hours: 64

Credit Points: 4

Evaluation: Continuous Internal Assessment – **30 Marks**  
Semester-End Examination – **70 Marks**

Univ Code:

Work load: **4 hours per week**

**Objective:** To acquaint the students with various concepts of Investment Management and to facilitate them to understand various issues of investment management.

**Pedagogy:** A combination of Lectures, Case Analysis, Group Discussions, Seminars, Assignments, etc.

**Module 1: Investments:** Meaning, Avenues of Investment, Financial Investments, types, and their Characteristics; and Sources of Financial Information, Process, Elements of Investments, Measurement of Return and Risk, and Analysis and selection of securities – Fundamental Analysis and Technical Analysis.

**Module 2: Efficient Market Theory:** Random Walk Theory, the Efficient Market Hypothesis, Forms of Market Efficiency, EMH Vs Fundamental and Technical Analysis.

**Module 3: Portfolio Analysis and Management:** Diversification -Effects of Combining Securities, Markowitz Model, and Location of the Efficiency Frontier, Sharpe's Single Index Model.

**Module 4: Capital Asset Pricing:** Capital Asset Pricing Model (CAPM), Assumptions, Capital Market Line, Security Market Line; Arbitrage Pricing Theory.

**Module 5: Portfolio Performance:** Measurement of Portfolio Performance, Risk and Return, Risk Adjusted Performance Measures - Sharpe, Treynor, Jensen and Fama Models.

**Recommended Books**

1. Bodie ZVI, Kane Alex, Marcus J Alan and Mohanty Pitabas., **Investment**, The Tata McGraw-Hill Publishing Company Limited, New Delhi.
2. Sharpe F William, Alexander J Gordon and Bailey V Jeffery., **Investments**, Prentice-Hall of India Private Limited, New Delhi.
3. Fischer E Donald and Jordan J Ronald., **Security Analysis and Portfolio Management**, Prentice-Hall of India Private Limited, New Delhi.
4. Kevin S., **Portfolio Management**, PHI, New Delhi.
5. PandianPunithavathy, **Security Analysis and Portfolio Management**, Vikas Publishing House Private Limited, New Delhi.

6. Prasanna Chandra, **Investment Analysis and Portfolio Management**, The Tata McGraw-Hill Publishing Company Limited, New Delhi.
7. Agarwala K.N and Deeksha Agarwal., **Bulls, Bears and the Mouse**, Macmillan, New Delhi.
8. Cheney J and E Muses., **Fundamentals of Investments**, Paul, New York.
9. Clark, James Francis., **Investment Analysis and Management**, McGraw Hill, International Edition.
10. Dalton, John M., **How the Stock Markets Work**, PHI, New Delhi.
11. Domodran, **Investment Valuation**, John Wiley, New York.
12. Fabozzi, Frank J., **Investment Management**, Prentice Hall, International Edition.
13. Chaudhary Moorad., **The Bond and Money Markets Strategy, Trading, Analysis**, Buttonworth-Heinemann, Woburn.
14. Kishore M Ravi, **Financial Management**, the Tata McGraw-Hill Publishing Company Limited, New Delhi.
15. Pandey I M., **Financial Management**, Vikas Publishing House Private Limited, New Delhi.
16. Khan M Y., **Financial Management**, the Tata McGraw-Hill Publishing Company Limited, New Delhi.
17. ICFAI, **Portfolio Management**, the ICFAI University, Hyderabad.
18. Business Dailies (one of the following is compulsory for every student)
  - a. The Hindu Business Line
  - b. The Economic Times
  - c. The Financial Times
  - d. The Business Standard
19. Business Magazines and Journals for contemporary issues in financial sector.