Duration: Investment Analysis & Portfolio Management

Course Code: FIN512
Credit House: 03
Course Week: 16 – 18
Total Hours: 48 – 54
Semester: 6th
Total Marks: 100

Week – 1 & 2

1. Investments and Introduction:
   - Definition
   - Investment perspective
   - Importance of investments
   - Investment decision making process.

2. Investment Alternatives.
   - Organizing financial assets.
   - Non-marketable financial assets.
   - Money market securities.
   - Fixed Income Securities
     - Bonds
     - Types of Bonds

Week – 3

- Equity Securities
  - Preferred Stock
  - Common Stock.
- Derivative Securities
  - Options
  - Futures Contracts

Week – 4

- Indirect Investing
- Investment Company
- Unit Investment Trusts
- Closed –End Investment Companies
- Open – End Investment Companies

Week – 5

Securities Markets
- Primary Markets
- Investment Banker
- Global Investment Banking
- Private Placemats
- Secondary Markets
- Auction Markets
- Negotiated Markets
- In-House Trading

Week – 6 & 7

The Return and Risk from Investing

- Return & its Components
- Risk, Sources of Risk,
  Types of Risk
- Measuring Risk
- Standard Deviation
- Risk Premiums

Week – 8 & 9

Bonds Yields & Prices
- Bond yield
- Basic Components of Interest Rates
- Measuring Bond Yields
- Bond Prices
- Valuation Principle
- Bonds Valuation

Week – 10 & 11

Common Stocks Valuation
- Discounted cash flow techniques.
- Dividend Discount Model
- Relative’s Valuation Techniques.
- P/E Ratios, Price/ Book Value
- Price/Sales Ratio
- Economic Value Addend

Economic/Market Analysis:
- Assessment of Economy
- Business Cycle
- Bond Market, Stock Market & the Economy
- Forecasts of Economy

Week – 13

Industry Analyses:
- What is Industry?
- Analyzing Industry
- Evaluating Industry prospectus.

Week – 14

Company Analysis
- Fundamental Analysis
- The Accounting Aspects of Earnings.
- Analyzing a Company’s Profitability

Week – 15

Portfolio Management
- Portfolio Management as a Process
- Investment Policy Formulation
- Objectives
- Inflation Consideration
- Constraints & Preferences

Week – 16

Evaluation of Investment Performance
• Return & Risk Considerations
• Problems with Portfolio Management

Text Books:

Reference Books: