2. Utpal K. Bannerjee & R.K. Sachdeva : Management Information System A Framework (Vikas Pub. House Pvt. Ltd., New Delhi).

3. Jerome Kanter : Management Information System (Prentice Hall of India, New Delhi).

4. B.K. Carver : Introduction to Business Data Processing (John Wiley & Sons).

5. Hussian & Hussain : Information Processing System for Management (Richard, D. Irwin).

PAPER-II (B) : SECURITY ANALYSIS AND PORTFOLIO MANAGEMENT

Code No. : 5802 (B)

1. (a) Introduction to securities, Investment verses Speculation, Investment Process, Investment Categories.

   (b) Risk and Return.

   Security Returns, Risk in a Traditional Sense, Systematic Risk, Unsystematic Risk, Risk in Contemporary Mode, Using Beta to Estimate Return, Picturing Risk and Return.

   (a) Economic Analysis : Analytical Framework for Common Stocks, Economic and Industry Analysis, Economic Forecasting and the Stock - Investment Decisions, Forecasting Techniques.

   (b) Industry Analysis : Alternative Industry Classification Schemes, Industry Share Prices Relative to Industry Earnings, Restaurant Industry Example, Industry Life Cycle, External Sources of Information for Industry Analysis.

2. Company Analysis : Measuring Earnings : Introduction, Internal Information, International Accounting Issues, External Information.

   Company Analysis : Forecasting Earnings :

Introduction, The Chemistry of Earning, Forecasting via the Earnings Model, Market-Share/Profit-Margin Approach, Independent forecasts of Revenue and Expenses.

3. Company Analysis : Applied Valuation : Regression and Correlation Analysis in Forecasting Revenues and Expenses, Trend Analysis, Decision Trees, Problem Areas in Implementation of newer Techniques, Management and Company Analysis, Determining Price - Earnings Ratio, Projecting Dividends, Applied Stock Valuation.

   Bond Analysis : Returns and Systematic Risk :

   The Strategic Role of Bond. The Market for Debt Securities, Government Bonds, Corporate Bond Market, International Fixed Income Investing.

4. Technical Analysis : Market Indicators, Forecasting individual stock performance, other tests, conclusions.

   Efficient Market Theory : Fundamental and Technical Analysis, Random Walk, The Efficient Market Hypothesis, Empirical Tests of the Semistrong Form.

5. Portfolio Analysis : Traditional Portfolio Analysis, Effects of Combining Securities, Markowitz Risk Return Optimization, Adequate Diversification.

   Portfolio Selection : Risk and Investor Performance, selecting the "Best Portfolio", Simple Sharp Portfolio Optimisation, Significance of BETA in the portfolio, Traditional portfolio selection.

Book Recommended :

1. Donald E. Fischer & Ronald J. Jordan : Security Analysis and Portfolio Management (Prentice Hall of India Pvt. Ltd. - VI Edition).

References :

1. William Gorden J. Alexander Sharpe : Investments (Prentice Hall) of India Pvt. Ltd - V Edition)
2. Frank J. Fabozzi : The Institutional Investor focus on Investment Management (Ballingar Publishing Company).
3. Jack Clark Fransis : Investment Analysis & Management (McGraw Hill Book Company, Fourth Edition)
4. V.A. Avadhani : Investment Management (Himalaya Publishing House).

Paper - II (C) Dissertation

Code No. : 5802 (C)