

Name of the Program: Bachelor of Commerce (B.Com)
Course Code: B.Com. 2.4 Open Elective Course
Name of the Course: 2. INVESTING IN STOCK MARKETS

Course Credits	No. of Hours per Week	Total No. of Teaching Hours
3 Credits	3+0+0	42 Hrs

Pedagogy: Classrooms lecture, Case studies, Group discussion, Seminar & field work etc.,

Course Outcomes: On successful completion of the course, the Students will be able to

1. Explain the basics of investing in the stock market, the investment environment as well as risk & return;
2. Analyse Indian securities market;
3. Examine EIC framework and conduct fundamental analysis;
4. Perform technical analysis;
5. Invest in mutual funds market.

Module	Syllabus	Teaching Hours
I	BASICS OF INVESTING: Basics of Investment & Investment Environment. Risk and Return, Avenues of Investment - Equity shares, Preference shares, Bonds & Debentures, Insurance Schemes, Mutual Funds, Index Funds. Indian Security Markets - Primary Market, Secondary Market and Derivative Market. Responsible Investment.	10
II	FUNDAMENTAL ANALYSIS: Top down and bottom up approaches, Analysis of international & domestic economic scenario, Industry analysis, Company analysis (Quality of management, financial analysis: Both Annual and Quarterly, Income statement analysis, position statement analysis including key financial ratios, Cash flow statement analysis, Industry market ratios: PE, PEG, Price over sales, Price over book value, EVA), Understanding Shareholding pattern of the company.	08
III	TECHNICAL ANALYSIS: Trading rules (credit balance theory, confidence index, filter rules, market breath, advances v/s declines and charting (use of historic prices, simple moving average and MACD) basic and advanced interactive charts. Do's & Don'ts of investing in markets.	08
IV	INDIAN STOCK MARKET: Market Participants: Stock Broker, Investor, Depositories, Clearing House, Stock Exchanges. Role of stock exchange, Stock exchanges in India- BSE, NSE and MCX. Security Market Indices: Nifty, Sensex and Sectoral indices, Sources of financial information. Trading in securities: Demat trading, types of orders, using brokerage and analyst recommendations	08
V	INVESTING IN MUTUAL FUNDS: Concept and background on Mutual Funds: Advantages, Disadvantages of investing in Mutual Funds, Types of Mutual funds- Open ended, close ended, equity, debt, hybrid, index funds and money market funds. Factors affecting choice of mutual funds. CRISIL mutual fund ranking and its usage, calculation and use of Net Asset Value.	08

Skill Developments Activities:

- Work on the spreadsheet for doing basic calculations in finance.
- Learners will also practice technical analysis with the help of relevant software.
- Practice use of Technical charts in predicting price movements through line chart, bar chart, candle and stick chart, etc., moving averages, exponential moving average.

- Calculate of risk and return of stocks using price history available on NSE website.
- Prepare equity research report-use of spreadsheets in valuation of securities, fundamental analysis of securities with the help of qualitative and quantitative data available in respect of companies on various financial websites, etc.
- Any other activities, which are relevant to the course.

Reference Books:

1. Chandra, P. (2017). Investment Analysis and Portfolio Management. New Delhi: Tata McGraw Hill Education.
2. Kevin, S. (2015). Security Analysis and Portfolio Management. Delhi: PHI Learning. Ranganatham,
3. M., & Madhumathi, R. (2012). Security Analysis and Portfolio Management. Uttar Pradesh: Pearson (India) Education.
4. Pandian, P. (2012). Security Analysis and Portfolio Management. New Delhi: Vikas Publishing House.

Note: Latest edition of text books may be used.