

MBA 2Yrs Syllabus from Admission Batch 2018-19 onwards

3 rd Semester	18MBA301B	Security Analysis & Portfolio Management	L-T-P 3-0-0	3 Credits	35 hrs
--------------------------	-----------	--	----------------	-----------	--------

OBJECTIVES: To enable student to understand the nuances of stock market operations understand the techniques involved in deciding upon purchase or sale of securities.

Module-I:

Investment: Features and objectives, Alternative forms of investment, Risk & Return on investment measuring risk and return on single Asset and on 'n' assets portfolio, , Computation of Risk and Return on a portfolio, Interpretation of portfolio. Basics of Stock Market Operations.

Module-II

Investment Models, Selection: Markowitz Model for portfolio selection, feasible set portfolios, efficient set, selection of optimal portfolio. Sharpe's Single Index model, Alpha, Beta, Efficient frontier with risk free lending and borrowing. CAPM, pricing of securities with CAPM, Arbitrage pricing theory. Efficient Market Hypothesis.

Module-III:

Fundamental and Technical Analysis and evaluation: Economic, Industry and Company Analysis, Technical Analysis, Charting tools, Volume and price trends, technical indicators, Performance Evaluation of portfolio, Portfolio management strategies.

Books:

- Security Analysis & Portfolio Management, S.Kevin, PHI
- Security Analysis & Portfolio Management, P Singh, HPH
- Security Analysis & Portfolio Management, A P Dash, IK International, New Delhi
- SAPM, K. Sasidharan, Alex K.Mathews, McGraw Hill


Director, Curriculum Development
Biju Patnaik University of Technology, Odisha
Rourkela