II YEAR I SEMESTER Finance Elective - 1

Code	Course	Marks	L	T	P	C
23MB3EF01	Security Analysis and Portfolio Management	100	4	0	0	3

Course Objective: To enlighten the students with the Concepts and Practical applications of Security Analysis and Portfolio Management

Unit-I: Concept of Investment, Investment Vs Speculation, and Security Investment Vs Non-security Forms of Investment-Investment Environment in India. Investment Process - Sources of Investment Information, Security Markets - Primary and Secondary - Types of securities in Indian Capital Market, Market Indices. Calculation of SENSEX and NIFTY.

Unit-II: Return and Risk – Meaning and Measurement of Security Returns. Meaning and Types of Security Risks: Systematic Vs Non-systematic Risk. Measurement of Total Risk - Intrinsic Value Approach to Valuation of Bonds - Preference Shares and Equity Shares.

Unit-III: Fundamental Analysis – Economy, Industry and Company Analysis, Technical Analysis
Concept and Tools and Techniques Analysis – Technical Analysis Vs Fundamental Analysis Efficient Market Hypothesis; Concept and Forms of Market Efficiency.

Unit-IV: Elements of Portfolio Management, Portfolio Models – Markowitz Model, Efficient Frontier and Selection of Optimal Portfolio. Sharpe Single Index Model and Capital Asset Pricing Model, Arbitrage Pricing Theory.

Unit-V: Performance Evaluation of Portfolios; Sharpe Model – Jensen's Model for PF Evaluation, Evaluation of Mutual Fund.

Relevant cases have to be discussed in each unit and in examination case is compulsory from any unit.

Signed by:			A 1
room	A.W.V	7 Vm	Beetzh
Dr. Achanta Satyanarayana	Dr. A.Krishnamohan	Dr. P.Uma Maheswari Devi	VDr. M Sreerama Raju
(Chairman)	(University Nominee)	(Subject Expert-1)	(Subject Expert-2)

BVCITS(A)_BR-23 Syllabus for MBA 2 Year Program W.e.f. 2023-24

References:

- 1. Fisher DE and Jordon RJ, Security Analysis and Portfolio Management, PHI, New Delhi
- 2. Ambika Prsasad Dash, Security Analysis and Portfolio Management,IK Int Pub House, NewDelhi
- 3. Hirt and Block, Fundamentals of Investment Management, TataMcGrawHill, New Delhi
- 4. Reily Frank K, Investment Analysis and Portfolio Management, Cengage, New Delhi
- 5. Bodie, Kane, Marcus and Mohanty, Investments, TataMcGraw Hill, New Delhi
- 6. Peter Lynch, One Up on Wall Street, Simon & Schuster Paperbacks, New York
- 7. Sharppe W, Alexander, GJ., & Baily JV., Investments, TMH, New Delhi
- 8. Avadhani, VA, SAPM, Himalaya Publishers.
- 9. Bhalla, VK Investment Management, S.Chand., New Delhi
- 10. Preeti Singh, Investment Management, Himalaya Publishers.
- 11. Timothy Vick, How to Pick Stocks like Warren Buffett, TMH, New Delhi

Signed by:			1
Noon	LUN	8.Va	Rosel
Dr. Achanta Satyanarayana (Chairman)	Dr. A.Krishnamohan (University Nominee)	Dr. P.Uma Maheswari Devi (Subject Expert-1)	Dr. M Sreerama Raju (Subject Expert-2)