

MBA (Financial Services)

Programme	: MBA (Financial Services)
Course Code	: FSC212
Course Title	: Investment Management
Number of Credits	: 4
Effective from AY	: 2020-21

Need of the Course	The focus of Investment Management is to instill the knowledge of fundamental investment principals amongst student community. The focus of Security Analysis is on how others analyse your company’s securities on their own. Whereas, that of Portfolio Management is on how investors analyse your company’s securities in comparison with others’ on the security market. The course is to provide a good understanding of the field of investments and to learn about the theoretical frame work of Indian Capital Markets, to gain the skill in assessing and estimating the Investment Opportunities with the help of Risk and Return Analysis in Capital Markets. The understanding can be quite valuable because each of us must make various investment decisions during our lifetimes designed with a view to develop the skills required for portfolio management so as to be able to judge the competitive position of firms in capital market and review the related business decisions.	
Description of the Course	This course is intended to provide a general overview of capital markets, financial instruments, and investment process. The course emphasizes the role of modern financial theory in portfolio management. Therefore the students will learn a wide range of topics such as, financial markets, trading, security valuation, diversification and asset allocation, modern asset pricing models, performance measurement, active portfolio management, financial derivatives, and fixed income securities	
Objectives of the Course	1. To enable students, develop skills in analyzing various types of securities. 2. To familiarize the students with the various approaches of portfolio management and portfolio selection.	
Course Content		
Unit 1	: Introduction to Investment Management	12 Hours
Investment Management - Nature and Scope - Investment Avenues - Types of Financial Assets and Real Assets - Security, Return and Risk - Systematic and Unsystematic Risk - Sources of Risk - Measurement of Risk and Return - Sources of Investment Information - Fixed Income Securities – Bonds, Preference Shares – Sources of Risk - Valuation, Duration of Bonds - Theory of Interest Rates - Yield Curve - Bond Innovations and their Valuation. <i>(Including Practical Problems/Case Studies)</i>		
Unit 2	: Securities Analysis	12 Hours
Analysis of Variable Income Securities - Fundamental Analysis - Company Analysis –		

Economic Analysis - Technical Analysis – Dow’s Theory - Charts – Efficient Market Hypothesis and its Implications - Tax Aspects of Investment - Securities Trading Procedure - A Critical Survey of Software Packages for Security Analysis <i>(Including Practical Problems/Case Studies)</i>		
Unit 3	: Portfolio Management	12 Hours
Meaning of Portfolio Management - Portfolio Analysis - Objectives - Process - Selection of Securities - Portfolio Theory - Markowitz Model- Sharpe’s Single Index Model - Efficient Frontier with Lending and Borrowing - Optimal Portfolio - Capital Asset Pricing Model - Arbitrage Pricing Theory - Two Factor and Multi Factor Models. <i>(Including Practical Problems/Case Studies)</i>		
Unit 4	: Portfolio Management Strategies	12 Hours
Portfolio Strategies - Bond Portfolio Management Strategies - Equity Portfolio Management Strategies - Strategies using Derivatives – Hedging - Portfolio Revision - Rebalancing Plans - Portfolio Evaluation - Sharpe’s Index - Treynor’s Measure and Jensen’s Measure. <i>(Including Practical Problems/Case Studies)</i>		
Pedagogy	:Lectures/ Class room Discussions/Assignments/Seminar/ Presentations	
Reference/Readings	<ol style="list-style-type: none"> 1. Donald E. Fischer and Ronald J. Jordan: Security Analysis and Portfolio Management, Pearson. 2016 2. Stanely S.C. Huang Maury Stall: Investment Analysis and Management, Allyn and Bacon Inco., Massachustes. 2015 3. Jerome B. Cohen and Edward D. Zinbarg et al : Investment Analysis and Portfolio Management, Ricchard D., Irwin Inc., Illinois 2016 4. Fischer & Jordan, Security Analysis and Portfolio Management, Prentice Hall India. 2015 5. Punithavathy Pandian, Security Analysis and Portfolio Management, Vikas Publishing House Pvt. Ltd. 2015 6. V. A. Avadhani, Investment and Securities Market in India, Himalaya Publishing House. 2016 7. Haim Levy and Marshall Sarnat: Portfolio and Investment Selection Theory and practice, prentice hall International New Jersy. 2015 	
Course Outcome	<p>After completion of this course the students will</p> <p>CO1: Gain comprehensive and in depth knowledge about investment, process and avenues</p> <p>CO2: Enable students to analyse securities and management of portfolio.</p>	