

**SVKM's NARSEE MONJEE COLLEGE OF COMMERCE AND ECONOMICS**

**VILE PARLE (WEST), MUMBAI**

<b>TYBFM SUBJECT LIST</b>			
<b>SEM V</b>		<b>SEM VI</b>	
1	Merchant Banking	1	Venture Capital & Private Equity
2	Technical Analysis	2	Mutual Fund Management
3	Corporate Accounting	3	Strategic Corporate Finance
4	Direct Tax	4	Indirect Tax – GST
5	Financial Derivatives	5	Financial Risk Management
6	Security analysis and portfolio management	6	Project

Programme : B. F.M.				Semester V		
Course : Merchant Banking						
Teaching Scheme				Evaluation Scheme		
Lecture	Practical	Tutorial	Credits	Theory		
				Internal	External	
45	-	-	03	25 Marks	75 Marks	
Internal Component :						
Class Test Duration 20 Mins			Assignments/ Projects/ Case study			
10 Marks			15 Marks			
Semester Examination						
Examination (Duration 2 ½ Hrs) : 75 Marks						
Learning Objectives						
<ul style="list-style-type: none"> <li>To know the basics of the Merchant Banking in India.</li> <li>To understand the functioning of Merchant Bankers related to Issue Management Process, Substantial Acquisition of Equity Shares, Buyback of Equity Shares and Delisting of Shares.</li> <li>To know the regulatory environment in which the Merchant Bankers operates in India.</li> </ul>						
Learning Outcomes						
<p>After completion of the course, learners would be able to:</p> <ul style="list-style-type: none"> <li>Understand the Role of Management Banker, Code of Conduct etc.</li> <li>Understand issue management process.</li> <li>Understand Merchant Banking activities.</li> <li>Understand general obligations of Merchant Banker and Due diligence.</li> </ul>						
Pedagogy						

Lecture method, Debates, Group Discussions, Group activities, Back Testing, Use of online technical software, screener book review

Detailed Syllabus Plan

Module	Module Content	Module wise Pedagogy Used	Duration of Module	Reference Book
I	<p><b>Introduction to the Merchant Banking and Registration, Code of Conduct &amp; General Obligations of Merchant Bankers in India</b></p> <p><b>Introduction to the Merchant Banking and Registration, Code of Conduct &amp; General Obligations of Merchant Bankers in India</b> : - Concept and Evolution of Merchant Banking, Merchant Banking in India, Regulatory Framework for Merchant Bankers in India, Registration of Merchant Bankers, Code of Conduct for Merchant Bankers, General obligations and Responsibilities, Redressal of Investor Grievances and SCORES</p>	Lecture method, Debates, Group Discussions, Group activities.	10 lectures	<ul style="list-style-type: none"> <li>• A Manual of Merchant Banking: J.C.Verma : Bharath Publishing House, New Delhi,</li> <li>• Merchant Banking: H R Machiraju : New Age International Publishers</li> <li>• Merchant Banking and Financial services : Madhu Vij and Swati Dhavan: Tata McGraw Hill</li> <li>• Merchant Banking and Financial Services: S Guruswamy: Tata McGraw Hill</li> </ul>
II	<p><b>Issue Management – Process and Underwriting</b></p> <p>Various terms related to Offering, Issue Management, Obligations Relating to Issues, Pricing of Issue, Underwriting, Issuance Conditions and Procedures, Minimum Subscription, Allotment, Refund and Payment of Interest, Post Issue</p>	Lecture method, Debates, Group Discussions, Group activities, Back Testing, Use of online technical software, screener book review	12 lectures	

	Functions, Reporting and Compliance			
III	<p><b>Issue Management - General Obligations of Merchant Bankers and Due Diligence</b></p> <p>General Obligations of Merchant Bankers with regards to Issue Management, Preferential Issue, Qualified Institutional Placement, Rights issue, Indian Depository Receipts</p>	Lecture method, Discussions, Class activity & written assignments	11 lectures	
IV	<p><b>Other Merchant Banking Activities-Mergers, Acquisitions &amp; Takeovers, Disinvestment, Buyback of Equity Shares</b></p> <p>Mergers, Acquisitions &amp; Takeovers, Disinvestment, Role of Merchant Banker in Buy back of Equity Shares, Role of Merchant Banker in Delisting of Shares, Role of Merchant Bankers in Issue and Listing of Debt Securities, Role of Merchant Banker in Share Based Employee Benefits, Role of Merchant Banker in cases where exit opportunity is required to be given to dissenting shareholders, Role of Merchant Banker in Issue of Securities by SME</p>	Lecture method, Discussions, Class activities, Written assignments	12 lectures	

Programme : B. F.M.				Semester V		
Course : Technical Analysis						
Teaching Scheme				Evaluation Scheme		
Lecture	Practical	Tutorial	Credits	Theory		
				Internal	External	
45	-	-	03	25 Marks	75 Marks	
Internal Component :						
Class Test Duration 20 Mins		Assignments/ Projects/ Case study				
10 Marks		15 Marks				
Semester Examination						
Examination (Duration 2 ½ Hrs) : 75 Marks						
Learning Objectives						
The main objectives of technical analysis are to be able to profit from trading by observing market patterns and statistics, to know when to enter and exit a market, especially when it starts to shift, and to not let emotions influence trading decisions.						
Learning Outcomes						
Students will understand the concept of Technical Analysis, calculate the support and resistance using candlestick charts						
Students will be able to use various chart patterns, indicators for actual trading						
Students will understand the concept of Dow theory, Elliot wave theory						
Students will be able to utilize stop loss mechanism to minimize risk while trading and investing						

Pedagogy				
Lecture method, Debates, Group Discussions, Group activities, Back Testing, Use of online technical software, screener book review				
Detailed Syllabus Plan				
Module	Module Content	Module wise Pedagogy Used	Duration of Module	Reference Book
I	<p><b>Introduction to Technical Analysis</b>            Technical analysis, Basic assumptions, Strengths and Weakness, Charts, Candlestick charts analysis with one two and three candles like hammer, hanging man, shooting star, bearish and bullish harami; Pattern Study - Support and resistance, Head and shoulders, Double top and double bottom and Gap theory.</p>	Lecture method, Debates, Group Discussions, Group activities.	10 lectures	<p>Technical Analysis of Stock Trend; Robert D Edwards, Visiosn Book</p> <p>Technical Analysis Explained; Martin J Pring; McGraw Hill</p> <p>Handbook of Technical Analysis, Darell R Jobman; Probus</p> <p>Technical Analysis of Stocks , options; William Eng, Probus</p> <p><i>Technical Analysis, Jack D Schwager, John Wiley &amp; Sons</i></p> <p><i>The candlestick course by Steve Nielsen</i></p>
II	<p><b>Major Indicators and Oscillators</b>            Stochastic, RSI, Williams %R, MFI, Bollinger bands, Moving Averages, MACD</p>	Lecture method, Debates, Group Discussions, Group activities, Back Testing, Use of online technical software, screener book review	15 lectures	
III		Lecture method, Discussions, Class	10 lectures	

	<p><b>Major Theories in Technical Analysis</b> Dow Theory and Eliot Wave Theory</p>	activity & written assignments		
IV	<p><b>Risk Management, Trading Psychology and Trading Strategies</b> Risk Management – Need, techniques, uses of stop loss, qualities of successful traders, golden rules of traders, do's and don'ts in trading, Rules to stop losing money, Choosing the right market to trade, Importance of discipline in trading; Day trading, Advantages of day trading, Risks associated with trading, Strategies for day trading, Momentum trading strategies.</p>	Lecture method, Discussions, Class activities, Written assignments	10 lectures	

Programme : B. F.M.				Semester V	
Course : Corporate Accounting					
Teaching Scheme			Evaluation Scheme		
Lecture	Practical	Tutorial	Credits	Theory	
				Internal	External
45	-	-	03	25 Marks	75 Marks
Internal Component :					
Class Test Duration 20 Mins		Assignments/ Projects/ Case study			
10 Marks		15 Marks			
Semester Examination					
Examination (Duration 2 ½ Hrs) : 75 Marks					
Learning Objectives					
Students should learn the legal provisions and practical application of Redemption of Preference Shares / Debentures, Underwriting process in case of shares & Debentures, Process followed for Amalgamation & Internal Reconstruction					
Learning Outcomes					
Students will understand the legal aspects of Redemption of Preference Shares/ Debentures					
Students will understand how to calculate underwriting commission under different circumstances,					
Students will understand the calculation of Purchase consideration by applying different methods, Difference between amalgamation in the nature of purchase & merger					
Students will understand difference of external & internal reconstruction, difference of alteration of shareholders rights and reduction of share capital, legal provision of reconstruction					
Pedagogy					



Lecture method, Debates, Group Discussions, Group activities

Detailed Syllabus Plan

Module	Module Content	Module wise Pedagogy Used	Duration of Module	Reference Book
I	<p><b>Redemption of Preference shares and redemption of debentures</b></p> <p>Redemption of Preference Shares</p> <ul style="list-style-type: none"> <li>☐ Company Law / Legal Provisions for redemption</li> <li>☐ Sources of redemption including divisible profits and proceeds of fresh issue of shares ) Premium on redemption from security premium and profits of company</li> <li>☐ Capital Redemption Reserve Account - creation and use</li> </ul> <p>Redemption of Debentures (Including purchase or buy back of own debentures)</p> <ul style="list-style-type: none"> <li>☐ By payment from sources including out of capital and/ or out of profits</li> <li>☐ Debenture redemption reserve and debenture redemption sinking fund excluding insurance policy</li> <li>☐ By conversion into new class of shares or debentures with options including at par, premium and discount</li> <li>☐ Purchase/ buy back of own debentures for immediate cancellation or holding including ex and cum interest for purchase/ sale price (excluding brokerage thereon)</li> </ul>	<p>Lecture method, Debates, Group Discussions, Group activities</p>	<p>10 lectures</p>	<p>Introduction to Corporate Accounting: P C Tulsian: S Chand</p> <p>☐ Corporate Accounting: Rajsekaran V : Pearson</p> <p>☐ <i>Corporate Accounting : S N Maheshwari: Vikas Publishing House</i></p> <p>☐ Corporate Accounting M C Shukla, T S Grewal and S C Gupta: S Chand</p> <p>☐ <i>Advanced Accountancy: R L Gupta : S Chand</i></p>
II	<p><b>Underwriting of Shares &amp; Debentures</b></p>	<p>Lecture method, Debates, Group Discussions,</p>	<p>10 lectures</p>	

	<p>Introduction to Underwriting, Underwriting Commission Provision of Companies Act with respect to Payment of underwriting commission Underwriters, Sub-Underwriters, Brokers and Manager to issues Types of underwriting, Abatement Clause Marked, Unmarked and Firm-underwriting applications, Liability of the underwriters in respect of underwriting contract Practical problems</p>	<p>Group activities</p>		
III	<p><b>Amalgamation of Companies (w.r.t. AS 14) (Excluding Intercompany Holdings)</b>  In the nature of merger and purchase with corresponding accounting treatments of pooling of interests and purchase methods respectively  Computation and meaning of purchase consideration  Problems based on purchase method of accounting only</p>	<p>Lecture method, Discussions, Class activity &amp; written assignments , Case studies</p>	15 lectures	
IV	<p><b>Capital Reduction and Internal Reconstruction</b>  Need for reconstruction and Company Law provisions  Distinction between internal and external reconstructions  Methods including alteration of share capital, variation of share holder rights, sub division, consolidation, surrender and reissue/cancellation, reduction of share capital, with relevant legal provisions and accounting treatments for same</p>	<p>Lecture method, Discussions, Class activities, Written assignments</p>	10 lectures	

Programme : B. F.M.				Semester V		
Course : Direct Tax						
Teaching Scheme				Evaluation Scheme		
Lecture	Practical	Tutorial	Credits	Theory		
				Internal	External	
45	-	-	03	25 Marks	75 Marks	
Internal Component :						
Class Test Duration 20 Mins			Assignments/ Projects/ Case study			
10 Marks			15 Marks			
Semester Examination						
Examination (Duration 2 ½ Hrs) : 75 Marks						
Learning Objectives						
The course aims to help students to comprehend the basic principles of the laws governing Direct Taxes						
Learning Outcomes						
<p>Students will be able to understand provisions of residential status &amp; scope of total Income.</p> <p>Students will be able to understand basic provisions of Income from Salary, Income from House Property, Income from Business &amp; Profession, Income from Capital Gains, Income from other sources, Deductions under section 80 from and individual perspective</p> <p>Students should be able to compute gross total income and calculate tax liability from individual perspective</p>						
Pedagogy						
Lectures methods, Debates, Group Discussion, Group Activities, Assignments, Exploring Income Tax website						

## Detailed Syllabus Plan

Module	Module Content	Module wise Pedagogy Used	Duration of Module	Reference Book
I	<p><b>Definitions and Residential Status</b> Basic Terms ( Sec. 2,3,4) Assesse, Assessment, Assessment Year, Annual Value, Business, Capital Assets, Income, Previous Year, Person, Transfer. Determination of Residential Status of Individual, Scope of Total Income (Sec 5) Exclusions from total income Sec 10 (Exclusions relating to specific heads to be covered with relevant heads of income)</p>	Lecture method, Debates, Group Discussions, Group activities.	05 lectures	<p>☞ <i>Students Guide to Income Tax Dr Vinod Singhania- Taxmann</i> ☞ <i>Students Handbook on Taxation- T N Manoharan- Snow White</i> ☞ <i>Income Tax Act and Rules</i></p>
II	<p><b>Heads of Income – I</b> Salary ( Sec.15-17) Income from House Property (Sec. 22-27) Profit &amp; Gain from Business and Profession (Sec. 28, 30,31,32, 35, 35D,36,37, 40, 40A and 43B) Capital Gain (Sec. 45, 48, 49, 50 and 54) Income from other sources (Sec.56- 59)</p>	Lecture method, Debates, Group Discussions, Group activities.	25 lectures	
III	<p><b>Deductions under Chapter VI A</b> Deductions from Total Income S. 80C, 80CCC, 80D, 80DD, 80E, 80U, 80TTA</p>	Lecture method, Discussions, Class activity & written assignments.	03 lectures	
IV	<p><b>Computation of Taxable Income of Individuals.</b> Computation of Total Income and Taxable Income of Individuals,</p>	Lecture method, Discussions, Class activities, Written	07 lectures	

	Calculation of Tax on Income of an Individual	assignments. Exploring Income Tax website		
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Programme : B. F.M.				Semester V	
Course : Financial Derivative					
Teaching Scheme				Evaluation Scheme	
Lecture	Practical	Tutorial	Credits	Theory	
				Internal	External
60	-	-	04	25 Marks	75 Marks
Internal Component :					
Class Test Duration 20 Mins		Assignments/ Projects/ Case study			
10 Marks		15 Marks			
Semester Examination					
Examination (Duration 2 ½ Hrs) : 75 Marks					
Learning Objectives					
Acquire knowledge of how forward contracts, futures contracts, swaps and options work, how they are used and how they are priced. Have a good understanding of derivative securities					
Learning Outcomes					
Students will understand the different types of derivative instruments their features & importance					
Students will understand how to hedge a position, to increase leverage, or to speculate on an asset's movement by using future contracts, forward contracts, options					
Students will understand the importance of options , options Greeks					
Students should understand the trading and clearing mechanism					
Pedagogy					
Lecture method, Debates, Group Discussions, Group activities, using excel to calculate option pricing, exploring websites to calculate margin money blocked in different strategies					

Detailed Syllabus Plan

Module	Module Content	Module wise Pedagogy Used	Duration of Module	Reference Book
I	<p><b>Introduction to Derivatives</b></p> <p>☐ Definition – Types- Participants and Functions- Development of Exchange traded derivatives- Global derivatives markets- Exchange traded vs OTC derivatives markets- Derivatives trading in India</p>	<p>Lecture method, Debates, Group Discussions, Group activities.</p>	<p>15 lectures</p>	<p>☐ FINANCIAL DERIVATIVES THEORY, CONCEPTS AND PROBLEMS Gupta S.L., PHI, Delhi</p> <p>☐ FINANCIAL DERIVATIVES: S S S Kumar:</p> <p>☐ DERIVATIVES and Risk Management Basics, Cengage Learning, Delhi.</p> <p>☐ Stulz M. Rene,</p> <p>☐ RISK MANAGEMENT &amp; DERIVATIVES, Cengage Learning, New Delhi.</p> <p>☐ Fundamentals of Financial Derivatives : Prafulla Kumar Swain : Himalaya Publishing</p>
II	<p><b>Futures and options- introduction</b></p> <p>Futures: Introduction- Future terminology- Key features of futures contracts- Future vs. Forwards- Pay off for futures- Equity futures- Equity futures in India- Index futures- Stock futures- Future trading strategiesHedging- Speculation- Arbitrage- Spread trading. • Options: Introduction- Option terminology- Types- Options pay off- Options trading strategies- Hedging- Speculation-</p>	<p>Lecture method, Debates, Group Discussions, Group activities, Role play,</p>	<p>15 lectures</p>	

	Arbitrage- Straddle- Strangles- Strips and Straps – Spread trading			
III	<p><b>Pricing – Futures &amp; options</b></p> <p>The cost of carry models for stock and index futures- cash price and future price, arbitrage opportunity • Factors affecting options pricing- Option pricing models- Binominal pricing model- The black and Scholes model –Pricing of Index options. • Introduction to option Greeks (Delta, Gamma, Lambda, Theta, Rho)</p> <p><b>Swaps:-</b></p> <p>Introduction to swaps and its types – Currency swaps, Interest rate swaps, Commodity swaps.</p>	Lecture method, Discussions, Class activity & written assignments	15 lectures	
IV	<p><b>Trading Clearing and Settlement of Options and Futures</b></p> <p>☐ Futures and Options trading system- Trader workstations- contract specification- specification for stock and index eligibility for trading charges</p> <p>☐ Clearing entities and their role- clearing mechanism – adjustment for corporate actions- open position calculation</p> <p>☐ Margining and settlement mechanism- Risk management- SPAN – Mechanics of SPAN- Overall portfolio margin requirements.</p>	Lecture method, Discussions, Class activities, Written assignments	15 lectures	



Programme : B. F.M.				Semester V		
Course : Security Analysis and portfolio management						
Teaching Scheme				Evaluation Scheme		
Lecture	Practical	Tutorial	Credits	Theory		
				Internal	External	
60	-	-	04	25 Marks	75 Marks	
Internal Component :						
Class Test Duration 20 Mins			Assignments/ Projects/ Case study			
10 Marks			15 Marks			
Semester Examination						
Examination (Duration 2 ½ Hrs) : 75 Marks						
Learning Objectives						
Security Analysis, Portfolio Management, and Financial Derivatives integrates the many topics of modern investment analysis. It provides a balanced presentation of theories, institutions, markets, academic research, and practical applications, and presents both basic concepts and advanced principles.						
Learning Outcomes						
Students will understand how to define Investment Goals and objectives, process of asset allocation Students will understand different Investment strategies – active, passive, efficient market hypothesis, immunization strategies Students will understand the calculation of risk & return on portfolio Students will understand the concept of portfolio rebalancing, portfolio upgrading						
Pedagogy						
Lecture method, Debates, Group Discussions, Group activities, written assignments						
Detailed Syllabus Plan						

Module	Module Content	Module wise Pedagogy Used	Duration of Module	Reference Book
I	<p><b>Introduction to portfolio management</b></p> <p>Investment process, Investment categories, defining investment goals and objectives, Investment constraints</p> <p>Process of asset allocation, different approaches to allocation decision, overview of allocation techniques</p>	Lecture method, Debates, Group Discussions, Group activities.	15 lectures	<p>Security Analysis and Portfolio Management, Prasanna Chandra, Tata McGraw Hill</p> <ul style="list-style-type: none"> <li>• Security Analysis and Portfolio Management, Ravi Kishor, Taxman Publishers</li> <li>• Financial Management, Khan &amp; Jain, Tata McGraw Hill</li> <li>• Fundamentals of Investment Management, Hirt and Block, Tata McGraw Hill. Ed 2009.</li> <li>• Portfolio Management Handbook, Robert A. Strong, Jaico Publishing House, Mumbai</li> <li>• Portfolio Management : A Strategic approach, Ginger Levin, John Wyzalek: CRC Press</li> <li>• Modern Portfolio Theory and</li> </ul>

				Investment Analysis: Edwin J Elton, Martin Gruber : Wiley
II	<p><b>Portfolio Management Strategies</b></p> <p>Active strategy, passive strategy, semi active strategy, duration shift and immunization, efficient market hypotheses, top down and bottoms up</p>	Lecture method, Debates, Group Discussions, Group activities, Role play,	15 lectures	
III	<p><b>Portfolio Analysis</b></p> <p>Analysis: Diversification, portfolio risk and return, single index model, The sharpe index model, Portfolio Beta</p> <p>Selection: Markowitz Risk- Return optimization, concept of utility, Sharpe optimization model, Geometric mean model, Safety First model, Stochastic Dominance Model</p>	Lecture method, Discussions, Class activity & written assignments	15 lectures	
IV	<p><b>Portfolio Revision and performance management</b></p> <p>Revision: Portfolio rebalancing, portfolio upgrading, Formula plans, constant ratio plan, variable ratio plan, selection and revision of equity portfolio</p> <p>Performance measurement: Methods of calculating rate of return, Money weighted rate of return, Time weighted rate of return, Linked internal rate of return, Buying the index approach, Sharpe's-Treynor's – Jensen's performance measure of portfolio</p>	Lecture method, Discussions, Class activities, Written assignments	15 lectures	

Programme : B. F.M.				Semester VI		
Course : Venture Capital & Private Equity						
Teaching Scheme				Evaluation Scheme		
Lecture	Practical	Tutorial	Credits	Theory		
				Internal	External	
45	-	-	03	25 Marks	75 Marks	
Internal Component :						
Class Test Duration 20 Mins			Assignments/ study	Projects/	Case	
10 Marks			15 Marks			
Semester Examination						
Examination (Duration 2 ½ Hrs) : 75 Marks						
Learning Objectives						
To learn conceptual understanding of VCPE, Valuation approach followed by VCPE, Buyout strategies of VCPE, Exit Strategies adopted by VCPE						
Learning Outcomes						
Students will understand the framework of VCPE						
Students will be able to understand the various terms of VCPE, term sheet, drawdowns, valuation approach of VCPE,						
Students will be able to understand Exit strategies of VCPE						

Pedagogy				
Lecture method, Debates, Group Discussions, Group activities, Written Assignments				
Detailed Syllabus Plan				
Module	Module Content	Module wise Pedagogy Used	Duration of Module	Reference Book
I	<p><b>Conceptual understanding of Venture Capital and Private Equity</b></p> <ul style="list-style-type: none"> <li>☐ Venture Capital –Over View of Venture Capital- Definition- Features- Types –Roles</li> <li>☐ Concept of PE and its characteristics- Definition- Difference between PE,VC and Hedge Funds- Nature of PE Firm- Players in the PE market– Benefit of PE Finance</li> <li>☐ PE Fund –Legal structure and terms- Private Equity Investments and Financing- Private Equity Multiples and Prices- Private Equity Funds and Private Equity Firms- Investment Feature and Consideration</li> </ul>	Lecture method, Debates, Group Discussions, Group activities.	10 lectures	<ul style="list-style-type: none"> <li>☐ <i>The Masters of Private Equity and Venture Capital: Robert Finkel: McGraw-Hill Education</i></li> <li>☐ Guide to Private Equity : CA Neha Bhuvania: Taxmann</li> <li>☐ <i>Venture Capital, Private Equity, and the Financing of Entrepreneurship: Josh Lerner , Ann Leamon , Felda Hardymon : Wiley</i></li> <li>☐ <i>The Business of Venture Capital: Mahendra Ransinghani: Wiley Finance</i></li> <li>☐ <i>Venture Capital Financing in India: J C Verma :Response Books</i></li> </ul>
II	<p><b>Structure and Valuation approaches</b></p> <ul style="list-style-type: none"> <li>☐ Structure and Regulation of Venture Capital and Private Equity- Business Cycle of PE – Structure of VC/PE firms- Limited Liability Partnerships- Routes of VC/PE investments in India- Regulatory Aspects of VC/PE investments – AIF regulations</li> <li>☐ Valuation approaches- Risk and Returns- Analysis of Funds- Conventional Method- Revenue Multiplier Method</li> </ul>	Lecture method, Debates, Group Discussions, Group activities.	10 lectures	

III	<b>Strategies of Private Equity</b> Leverage Buyout- Growth Capital, Mezzanine Capital, Distressed Debt, Other Strategies. Due Diligence- Procedure and Challenges- Due Diligence in Emerging PE Market-Investing in Developing Market- Past Performance and Strategy	Lecture method, Discussions, Class activity & written assignments	15 lectures	
IV	<b>Exit strategies for Private Equity</b> ☐ Modes of exits in Indian Context and Challenges involved- ☐ IPO, Promoter Buyback ,Sale to Other PE funds, Sale to other strategic Investors, Stake Swap, M & A's, Open Market-, Secondary Market	Lecture method, Discussions, Class activities, Written assignments	10 lectures	

Programme : B. F.M.

Semester VI

Course : Mutual Fund Management

Teaching Scheme

Evaluation Scheme

Lecture	Practical	Tutorial	Credits	Theory	
				Internal	External
45	-	-	03	25 Marks	75 Marks

Internal Component :

Class Test Duration 20 Mins

Assignments/ Projects/ Case study

10 Marks

15 Marks

Semester Examination

Examination (Duration 2 ½ Hrs) : 75 Marks

Learning Objectives

The course is designed to provide basic knowledge about the Growth and Role of Mutual funds, Investors Protection and Regulation of Mutual funds etc. Different Mutual fund products, Calculation of NAV

#### Learning Outcomes

Mutual funds can play an important role in Indian Economy. The course aims to help the students in: Analyze the development of Mutual funds, Mutual Fund Scheme

Understand the calculation of NAV, HPR

Understanding the extent to which Investors are Protected

Analyze the Mutual fund Regulation

Know the recent developments in Mutual fund Industry

#### Pedagogy

Lecture method, Debates, Group Discussions, Group activities, Access websites of Mutual fund.

#### Detailed Syllabus Plan

Module	Module Content	Module wise Pedagogy Used	Duration of Module	Reference Book
I	<p><b>Mutual Fund Organization and Management</b></p> <p>☐ Introduction: Meaning of Mutual Fund, Structure in India, Sponsors, Trust, Role of AMC, NFOs , Registrars, Agents, Types of Mutual Fund schemes</p> <p>☐ Objectives of AMFI, Advantage of Mutual Funds, Systematic Investment Plan (SIP), Systematic Transfer Plan (STP), Systematic Withdrawal Plan (SWP)</p> <p>Legal and Regulatory Environment</p> <p>Role of Regulatory Agencies for the Fund and its Constituents</p> <p>Compliances &amp; Trusteeship Issues</p> <p>Role of SRO</p> <p>Investor's Rights and Obligations</p>	Lecture method, Debates, Group Discussions, Group activities.	10 lectures	<p>☐ <i>Indian Mutual Funds Handbook : Sundar Sankaran: Vision Books</i></p> <p>☐ <i>Morningstar Guide to Mutual Funds: 5-Star Strategies for Success : Christine Benz.: Wiley</i></p> <p>☐ <i>Working of Mutual Fund Organisations in India: P Mohana Rao: Kanishka Publications</i></p> <p>☐ <i>Mutual Funds in India: Amitabh Gupta: Anmol Publications</i></p> <p>☐ <i>Bogle on Mutual Funds: New Perspectives for The Intelligent Investor: Jogn C Bogle: Wiley</i></p>

II	<p><b>Mutual Fund Products,</b></p> <ul style="list-style-type: none"> <li>☐ Mutual Fund Products and Features: Equity funds: Definition, Features of Equity Funds, Index Fund, Large Cap Funds, Mid Cap Funds, Sectoral Funds, Types of Equity Schemes, Arbitrage funds, Multi-cap Funds, Quant funds, P / E Ratio funds, International Equities Fund, Growth Schemes, Fund of funds.</li> <li>☐ Gold Exchange Trade Funds (ETFs): Introduction, Features, Working of ETFs, Market Making with ETFs, Creation Units, Portfolio Deposit and Cash Component</li> <li>☐ Debt Fund: Features, Interest Rate Risk, Credit Risk, Pricing of Debt Instrument Schemes, Fixed Maturity Plans, Capital Protection Funds, Gilt Funds, Balanced Funds, MIPs ,Child Benefit Plans.</li> <li>☐ Liquid funds: Features, Floating rate scheme, Portfolio of liquids funds. ESG Investing</li> </ul>	Lecture method, Debates, Group Discussions, Group activities, Role play,	15 lectures	
III	<p><b>Investment and Performance Measurement</b></p> <ul style="list-style-type: none"> <li>☐ Fund Performance, Measuring Return, Measuring Risk, Sharpe ratio, Treynor ratio</li> <li>☐ Risk adjusted return, Comparing Fund Performance with a reference, various standardized performance systems,</li> <li>☐ Limitations of Performance measurement and evaluation.</li> </ul>	Lecture method, Discussions, Class activity & written assignments	10 lectures	



IV	<p><b>Accounting and Taxation of Mutual Funds</b></p> <p>☐ Accounting: Net Asset Value (NAV)-Meaning- Computation- Factors affecting NAV-Pricing of Units- Fees and Expenses- Investment Management and Advisory Fees –Initial Expenses- Recurring Expenses- Total expenses- Accounting policies.</p> <p>☐ Valuation-: Valuation of thinly traded securities-Valuation of Non trade securities-Valuation and disclosure of illiquid securities.</p> <p>☐ Taxation: Dividends- Capital Gains- Tax Rebate- Restrictions on Dividends Stripping.</p>	Lecture method, Discussions, Class activities, Written assignments	10 lectures	
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Programme : B. F.M.				Semester VI		
Course : Strategic Corporate Finance						
Teaching Scheme				Evaluation Scheme		
Lecture	Practical	Tutorial	Credits	Theory		
				Internal	External	
45	-	-	03	25 Marks	75 Marks	
Internal Component :						
Class Test Duration 20 Mins			Assignments/ Projects/ Case study			
10 Marks			15 Marks			
Semester Examination						
Examination (Duration 2 ½ Hrs) : 75 Marks						
Learning Objectives						
To learn Significance of Strategy in Financial Decisions, Wealth Maximization, EVA, Determination of Capital Structure, Alternate source of financing, Overview of company valuation, Concept of Credit Risk Management						
Learning Outcomes						
Students should understand different types of Financial Strategy, Wealth Maximization, Value chain analysis						
Students should understand the relevance of fund raising, alternate source of financing, PPP						
Students should understand the concept of Company Valuation, Management Buy-ins & Buy-outs						
Students should understand the concept of credit risk management						
Pedagogy						
Lecture method, Debates, Group Discussions, Group activities, Written Assignments						

Detailed Syllabus Plan

Module	Module Content	Module wise Pedagogy Used	Duration of Module	Reference Book
I	<p><b>Strategic Corporate Finance</b></p> <ul style="list-style-type: none"> <li>☐ Introduction to Strategic Corporate Finance: Strategy Vs. Planning, Significance of Strategy in Financial Decisions, Different Types of Financial Strategy for Shareholders, Wealth Maximization, Overall Corporate Value Addition and Economics Value Addition.</li> <li>☐ Strategic Cost Management: Traditional Costing Vs. Strategic Costing, Relevant costs Vs Irrelevant costs, Different Types of Strategic costing and their relevance- Traditional Costing Vs Activity Based Costing, Target Costing, Life Cycle Costing, Quality Costing, Zero Based Budgeting, Strategic Cost Reduction Techniques and value chain analysis.</li> </ul>	<p>Lecture method, Debates, Group Discussions, Group activities</p>	<p>10 lectures</p>	<ul style="list-style-type: none"> <li>☐ <i>Strategic Corporate Finance: Tony Davies, Tony Boczko, Jean Chen : McGraw-Hill Higher Education</i></li> <li>☐ Strategic Corporate Finance : Pratap G Subramanyam: Snow White Publication</li> <li>☐ Strategic Corporate Finance : Jayant Varma : Vision Books</li> <li>☐ <i>Strategic Corporate Finance : Samuel Weaver: Cengage Learning</i></li> <li>☐ "Credit Risk Management": Andrew Fight : Butterworth</li> </ul>
II	<p><b>Fund raising</b></p> <ul style="list-style-type: none"> <li>☐ Fundraising: Identification of different sources of capital, determination of capital structure and factors affecting the capital structure, cost of capital and cost saving strategy, production of a business plan, and financial forecasts to enable potential funders to assess the proposition.</li> <li>☐ Alternate Sources of Financing- Different Approaches to and models of Infrastructure Projects Financing- Public Private Partnership (PPP) and its relevance,</li> <li>☐ Dividend Vs Share Repurchase Policy, Problem</li> </ul>	<p>Lecture method, Debates, Group Discussions, Group activities, Role play,</p>	<p>10 lectures</p>	

	of too much cash, Issue of Stock Liquidity and Illiquidity			
III	<p><b>Company Valuation</b></p> <p>☐ Company Valuation: An Overview of Valuation, Valuation Principles and Practices more, the impact of “what if” scenarios, the key financial and commercial factors affecting the business, Value enhancement tools &amp; techniques, the link between valuation and corporate finance.</p> <p>☐ Management Buyouts: Establishing feasibility of the buy-out, Negotiating the main terms of the transaction with the vendor including price and structure, developing the business plan funders, negotiations with potential funders so that the most appropriate funding offers are selected.</p> <p>☐ Management Buy-ins: Management Buy-in/Buy-outs, Vendor-initiated buy-outs/buy-ins.</p> <p>☐ Due Diligence: finance due diligence for both purchasers and financial institutions</p>	Lecture method, Discussions, Class activity & written assignments	15 lectures	
IV	<p><b>Credit Risk Management</b></p> <p>☐ Credit analysis, Default risk: Quantitative methodologies</p> <p>☐ Expected and unexpected loss, Credit VaR, Counterparty risk</p> <p>☐ Risk management choices, such as process control efforts, financial, physical, and operational hedging, value based management</p>	Lecture method, Discussions, Class activities, Written assignments	10 lectures	

Programme : B. F.M.				Semester VI		
Course : Indirect Tax						
Teaching Scheme				Evaluation Scheme		
Lecture	Practical	Tutorial	Credits	Theory		
				Internal	External	
45	-	-	03	25 Marks	75 Marks	
Internal Component :						
Class Test Duration 20 Mins		Assignments/ Projects/ Case study				
10 Marks		15 Marks				
Semester Examination						
Examination (Duration 2 ½ Hrs) : 75 Marks						
Learning Objectives						
Students should understand GST, framework of GST, Benefits of GST, Concepts of Place of Supply , Time of Supply, Value of Supply, Registration under GST						
Learning Outcomes						
Students will understand concept of GST, levy and collection of GST, Concept of Reverse Charge						
Students will understand concept of Time of Supply, Place of Supply, Valuation of GST						
Students will understand the registration process, documentation and filing of returns under GST						
Pedagogy						
Lecture method, Debates, Group Discussions, Group activities, written assignment , accessing online GST portal						
Detailed Syllabus Plan						

Module	Module Content	Module wise Pedagogy Used	Duration of Module	Reference Book
I	<p><b>Basics for Taxation</b> - Direct Taxes and Indirect Taxes – Difference, Advantages and Disadvantages, Sources and Authority of Taxes in India (Art 246 of the Indian Constitution)</p> <p><b>Introduction to GST</b> – Genesis of GST in India, Power to tax GST (Constitutional Provisions), Extent and Commencement, Meaning and Definition of GST, Benefits of GST, Conceptual Framework – CGST, IGST,SGST,UTGST, Imports of goods or services or both, Export of goods or services or both, Taxes subsumed and not subsumed under GST.</p> <p><b>Definitions</b> – Goods ( 2(52) of CGST Act ), Services ( 2(102) of CGST Act ), Money ( 2(75) of CGST Act ), Securities ( 2(101) of SCRA Act,1956), India( 2(56) of CGST Act ), Persons ( 2(84) of CGST Act ),Taxable Person ( 2(107) of CGST Act ), Business ( 2(17) of CGST Act), Consideration( 2(31) of CGST Act ), E- Commerce Operator ( 2(45) of CGST Act ), Supplier(2(105) of CGST Act ),Recipient( 2(93) of CGST Act )</p> <p><b>Levy and Collection of GST</b> – Levy and Collection of CGST, IGST, SGST,UTGST (Sec 9 of CGST Act), Composition Scheme under GST (Sec 10 of CGST Act), Power to Grant Exemption (Sec 11 of CGST Act)GST Rate Schedule for Goods and Services.</p>	Lecture method, Debates, Group Discussions, Group activities, assignment	10 lectures	<p>GST Bare Act 2021</p> <p>☞ <i>GST Law &amp; Practice - V.S Datey (6th Edition) Ready Recknor- V.S Datey 16<sup>th</sup> edition</i></p> <p>☞ <i>GST Laws – National Academy of Customs, Indirect Tax</i></p>
II	<p><b>Concept of Supply Taxable Event Supply</b>– Meaning and Scope of Supply (Section 7 Subsection 1, 2 and 3 of Act) Schedule I, Schedule II, Schedule III, Composite and Mixed Supplies (Sec 8 of CGST Act)</p>	Lecture method, Debates, Group Discussions, Group activities,	15 lectures	

	<p><b>Place of Supply</b> – Location of Supplier of Goods and Services, Place of Supply of Goods (Sec 10, 11,12 and 13 of IGST Act), Special Provision for Payment of Tax by a Supplier of Online Information Database Access Retrieval.</p> <p><b>Time of Supply</b>- Time of Supply (Sec 31 of CGST Act), Issue of Invoice by the Supplier (Sec 31 (1) and Sec 31(2) of CGST Act), Continuous Supply of Goods and Services, Goods Sent on Approval (Sec 31(7) of CGST Act )</p> <p><b>Value of Supply</b> – Determination of Value of Supply (Sec 15 of CGST Act and CGST Rules 2017), Input Tax Credit (Sec 2(62) of CGST Act) Capital Goods (Sec 2(19) of CGST Act), Input Sec 2(59) of CGST Act), Input Service (Sec 2(60) of CGST Act). Eligibility and Conditions for taking Input Tax Credit (Sec 16 of CGST Act)</p>			
III	<p><b>Registration and Computation of GST</b></p> <p><b>Registration</b> – Persons liable for Registration (Sec 22 of the Act), Persons not liable for Registration, Procedure for Registration (Sec 25 of the Act), Deemed Registration(Sec 26 of the Act), Special Provisions (Sec 27 of the Act), Amendment, Cancellation and Revocation of Registration(Sec 28,Sec29 and Sec 31 of the Act)</p> <p><b>Computation of GST</b>– Computation of GST under Inter State &amp; Intra State Supplies</p> <p><b>Payment of Tax</b>- Payment of Tax, Interest and other Amounts(Sec 49 of the Act), Interest on delayed Payment (Sec 50 of the Act), TDS (Sec 51 of the Act), TCS (Sec 52 of the Act)</p>	Lecture method, Discussions, Class activity & written assignments, access online GST portal	10 lectures	

IV	<p><b>Filing of Returns</b>  <b>Documentation-</b> Tax Invoices (Sec 31 and 32 of the Act), Credit and Debit notes (Sec 34 of the Act), Electronic Way Bill  <b>Returns</b> –Types of Returns and Provisions relating to filing of Returns (Sec 37 to Sec 48 of the Act)</p>	<p>Lecture method,  Discussions, Class  activities, Written  assignments</p>	<p>10  lectures</p>	
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Programme : B. F.M.				Semester VI		
Course : Financial Risk Management						
Teaching Scheme				Evaluation Scheme		
Lecture	Practical	Tutorial	Credits	Theory		
				Internal	External	
60	-	-	04	25 Marks	75 Marks	
Internal Component :						
Class Test Duration 20 Mins			Assignments/ Projects/ Case study			
10 Marks			15 Marks			
Semester Examination						
Examination (Duration 2 ½ Hrs) : 75 Marks						
Learning Objectives						
Understand the difference between risk & uncertainty, Summarize the principle type of financial risk- market risk and capital adequacy, credit risk , liquidity risk, Examine the key drivers affecting portfolio risk from variations in interest rate and foreign exchange						
Learning Outcomes						
Students should understand that risk management is integral part of organizational culture						
Students should understand principles of value at risk						
Students should understand how to manage Forex risk & Interest rate risk						
Pedagogy						
Lecture method, Debates, Group Discussions, Group activities, Written assignment						

Detailed Syllabus Plan				
Module	Module Content	Module wise Pedagogy Used	Duration of Module	Reference Book
I	<p><b>Introduction to Risk Management</b></p> <p>The Concept of Risk, Identification of Risk faced by Organization, Risk and Uncertainty, Strategic and Operational Risks, Dynamic Nature of Risks, Business Risk, Financial Risk faced by Organization, Objectives of Risks Management, Process of Risk Management</p>	Lecture method, Debates, Group Discussions, Group activities.	15 lectures	<p>☐ <i>The Essentials of Risk Management: Michel Crouhy, Dan Galai,, Robert Mark :MC Graw Hill Education</i></p> <p>☐ <i>A Practical Guide to Risk Management : Thomas S Koleman: Research Foundation of CFA Institute</i></p> <p>☐ <i>Risk Management – Concepts and Guidance: Carl Pritchard: CRC Press</i></p> <p>☐ <i>Risk Management: Prof C K Roy: Vayu Education</i></p>
II	<p><b>Evaluation of Risk</b></p> <p>Evaluation of Organization's ability to bear them, Risk Measurement, Sources and Impact of Common Business Risk, Market, Credit , Liquidity, Technological, Legal, Environmental, Reputation, Country Risk</p> <p>Identify and assess the impact upon the stakeholder involved in Business Risk, Nature and Importance of Financial Risk, Evaluation of Financial Risk, Evaluation of Alternative Risk Management Tools, Role of Risk Manager and Risk Committee in identifying and managing risk</p>	Lecture method, Debates, Group Discussions, Group activities.	15 lectures	
III	<p><b>Foreign Exchange Risk</b></p> <p>Forex Market, Identifying and Analyzing Forex Risk, Managing Forex Risk</p>	Lecture method, Discussions, Class activity & written assignments	15 lectures	

IV	<b>Interest Rate Risk</b> Interest Rate Market and Mathematics Identifying and Analyzing Interest Rate Risk Measuring Interest Rate Risk	Lecture method, Discussions, Class activities, Written assignments	15 lectures	
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Programme : B. F.M.				Semester VI	
Course : Project					
Teaching Scheme				Evaluation Scheme	
Lecture	Practical	Tutorial	Credits	Theory	
				Internal	External
-	-	-	04	25 Marks	75 Marks
Learning Objectives					
To understand academic contents with practical oriented approach					
Learning Outcomes					
Students can evaluate their progress and will be encouraged to take responsibility for their learning					
Pedagogy					
Guidance by internal faculty					