INSTITUTE OF MANAGEMENT STUDIES, D.A.V.V, INDORE MBA (FINANCIAL ADMINISTRATION) MS5C PROGRAM SCHEME

SEM 3		Core Course	
1	MS5C 601	Financial Risk and Derivatives	3
2	MS5C 603	Direct Taxation	3
3	MS5C 605	Banking Services And Operations	3
4	MS5C 607	Investment Analysis And Portfolio Management	3
5	MS5C 651	Comprehensive Viva Voce	3
		Elective Course Discipline Centric (Any Four)	
6	MS5C 621	Financial Statement Analysis And Valuations	3
7	MS5C 623	Project Management	3
8	MS5C 625	Merger Acquisition And Corporate Restructuring	3
9	MS5C 627	Financial Institutions And Market Regulations	3
10	MS5C 629	Social Banking And Micro Finance	3
11	MS5C 631	Structured Products And Alternate Investments	3
12	MS5C 633	Behavioural Finance	3

SEMESTER III

M.B.A. (Financial Administration) MS5C			
BATCH 2021-23			
	SEMESTER III	I	
	FINANCIAL RISK AND DERIVATIVES	SUBJECT CODE	MS5C-601
SUBJECT NAME	DERIVATIVES	TOTAL CREDITS	03

SUBJECT NATURE: FUNCTIONAL SPECIALIZATION

COURSE OBJECTIVE:

To Develop the concept of financial risk and Derivatives.

LEARNING OUTCOME:

At the end of the course students should be able to;

- Comprehend how to minimize financial risks.
- Handling of financial portfolios.

EXAMINATION SCHEME:

COURSE CONTENTS	
	1.1.Concept of Risk
UNIT –1	1.2. Types of Risk
Understanding	1.3.Risk Management Process
Risk	1.4.Risk Management Strategies
Unit-2	2.1 Concept of Forwards, Future, Options
Introduction to	2.2 Difference between Forward and Futures2.3 Types of Options
Derivatives	2.4 Participants in markets Hedgers, Speculators and Arbitragers
2 322 ; 462 7 65	2.5 Uses of Derivatives
	2.6 Basic Derivatives terminology

Unit-3	3.1. Future Terminology	
Futures	3.2. Types of Futures,	
Contract	3.3. Standardization in Futures,	
	3.4. Futures Exchange Clearing House	
	3.5. Types of Orders	
	3.6. Trading in Futures-Mark to Market Process	
	3.7. Convergence of Future and Spot Price	
	3.8. Stock Index Futures	
	3.9. Currency Futures	
	3.10. Interest Rates Future	
77.0	3.11. Hedging Using Futures—Short Hedge, Long Hedge.	
Unit- 4 Options	4.1. Types of Options,	
Market	4.2. Payoffs from option positions, In the Money option, Out of	
	Money Option, At the Money option,	
	4.3. Naked Option, Exotic Options, Bond Option, Time Value Of4.4. Exchange Traded Option- Stock, Option, Foreign CurrencyOver the Counter Exchange Option, Index Options,Put Call Parity.	
Unit -5 Option	5.1. Bull Strategy	
Trading	5.2. Bear Strategy	
Strategies	5.3. Butterfly Strategy	
	5.4. Calendar Strategy	
	5.5. Diagonal Spread Strategy	
	5.6. Straddles, Strip and Straps Strategy.	
Unit-6 Swaps	6.1. Introduction to Swaps	
	6.2. Basic Swap Structure	
	6.3. Interest Rate Swaps	
	6.4. Currency Swaps	
	6.5. Mechanics of Swaps Transactions	
	6.6. Swap options.	
Unit-7 Greek	7.1. Concept of Delta Theta, Gamma Vega, Rho	
Letters	7.2. Factors Determining Option Price	

7.3. Black Scholes Mode

Text Books: Latest Edition of-

Hull, J.: Options: Futures and other Derivatives, Prentice Hall, New Delhi.

Chance, Don M: An Introduction to Derivatives, Dryden Press, International Edition.

Chew, Lilian: Managing Derivative Risk, John Wiley, New Jersey.

Das, Satyajit: Swap & Derivative financing, Probus

Kolb, Robert W: Understanding Futures Markets, Prentice Hall Inc., New Delhi.

M.B.A. (Financial Administration)

BATCH 2021-23

	SEMESTER III		
		SUBJECT CODE	MS5C-603
SUBJECT NAME	DIRECT TAXATION	TOTAL CREDITS	03

SUBJECT NATURE: CORE

COURSE OBJECTIVE:

To develop an understanding of direct taxes.

• To enable students to calculate taxes of Individuals.

LEARNING OUTCOME:

At the end of the course students should be able to:

- 1. Comprehend Basics of Direct Taxes.
- 2. Compute Income of Individuals.
- 3. Compute Tax liability of Individuals.
- 4. Develop an overall understanding regarding income tax provisions.

EXAMINATION SCHEME:

COURSE CONTENTS	
	1.1. Introduction to Income.
UNIT-1	1.2. Introduction to Tax Management: Concept of Tax Planning,
Introduction to	Tax Avoidance and Tax Evasion.
Income Tax	1.3. Important features and Provisions of Income Tax Act.
	1.4. Basic Concepts: Assessment Year, Previous Year, Person, Income, Gross Total Income, Capital and Revenue Receipts and Expenditure, etc.
	1.5. Residential Status and Incidence of Tax.
	1.6. Agricultural Income.
	1.7. Exempted Income.
Unit-2 Salaries	 2.1. Salary: Meaning, definition, important considerations regarding salary, Taxability of Allowances and Perquisites, Profits in Lieu of Salary, Treatment of PF, Gratuity. 2.2. Computation of Salaries taking into consideration all relevant provisions with Numerical/Cases.

Unit-3	3.1. Important considerations regarding house Property,		
Income From	3.2. House Property exempt from Tax.		
House Property	3.3. Computation of Income from House Property taking into consideration all relevant provisions with Numerical/Cases.		
Unit-4 Profits and Gains of	4.1. Basis of Determination of Profits and Gains of Business and Profession: Basis of Charge, Scheme of Provisions, Deductions Expressly Allowed, Expenses Allowed Under Restriction, Depreciation, Tax Planning, Taxation of Firms &		
Business and	Companies, Mergers& Acquisitions.		
	4.2. Computation of Profits and Gains of Business and Profession taking into consideration all relevant provisions with Numerical/Cases.		
Unit -5 Capital Gains	5.1. Meaning and definition of Capital Gains, Capital Assets, Assets not treated as capital Assets, Types of Capital Assets, concept of Cost Inflation Index, Capital Gains Exempt from Tax, Capital Gains Account Scheme, Exemption of Capital Gains, meaning of special terms used in Capital Gain Concept, Meaning of Transfer of Capital Assets, transactions not regarded as Transfer.		
	5.2. Computation of Capital Gains taking into consideration all relevant provisions with Numerical/Cases.		
Unit-6	6.1. Types on Income from Other Sources,		
Income From	6.2. Deductions Allowable in computing Income from Other		
Other Sources	Sources, 6.3. Treatment of Interest on Securities,		
	6.4. Computation of Income from Other Sources taking into consideration all relevant provisions with Numerical/Cases.		
Unit-7	7.1. Set Off and Carry forward of Losses,		
Computation of 7.2. Clubbing of Income and Deemed Incomes,			
Total Income of	7.3. Deductions from Gross Total Income,		
Individuals	7.4. Computation of Total Taxable Income of Individual taking into consideration all relevant provisions with Numerical/Cases.7.5. Calculation of Income Tax of Individuals		
Unit-8	8.1. Types of assessment.		
Assessment & Filing of Return	8.2. Filing of Return8.3. Provisions Relating to Advancement Payment of Tax		

Text Books: Latest Edition for the relevant Assessment Year of-1.

H. C.Meherotra, "Income Tax", SahityaBhawan, Agra.

Reference Books: Latest Edition for the relevant Assessment Year of -

- 1. S. Battacharya, "Indian Income Tax: Law & Practice", New Delhi, Indian Law House.
- 2. V. K.Singania, "Student Guide to Income Tax", New Delhi, Taxman Publication.
- 3. V. K.Singania, "Direct Tax Law", New Delhi, Taxman Publication.
- 4. ShripalSaklecha and C.A. AnitSaklecha, "Income Tax: Tax Planning and Management", Indore, Satish Printers.

M.B.A. (Financial Administration)			
BATCH 2021-23			
SEMESTER III			
	BANKING SERVICE AND	SUBJECT CODE	MS5C-605
SUBJECT NAME	OPERATION	TOTAL CREDITS	03

SUBJECT NATURE: FUNCTIONAL SPECIALIZATION

COURSE OBJECTIVE:

To acquaint participant with the basic concept of Banking sector.

LEARNING OUTCOME:

At the end of the course students should be able to;

• To gain acumen and insight through knowledge relating to the various aspects of Banking sector.

EXAMINATION SCHEME:

The faculty member will award internal marks out of 40 based on three assessments of 20 marks each, of which best two will be considered. The end semester examination will be worth 60 marks consisting of two sections A and B respectively. Section A will be of 12 marks and have **two** theory questions out of which a student will be required to do any **one**. Section B will be of

48 marks and have **five** numerical/cases Lets of 20 marks compulsory which a student will be required to do any **four**.

COURSE CONTENTS	
	COURSE CONTENTS
Unit 1 - Overview of Banking	1.1Evolution of Banking 1.2Types of Banks in India 1.3Role of Banks - intermediation, payment and settlement etc.
Unit 2 - Banking Operations	2.1Account opening process, 2.2 Opening accounts of different types of customer 2.3 KYC and AML 2.4 Nomination
Unit 3 - regulatory aspects in Banking	3.1Reserve Bank of India - Regulatory functions 3.2RBI - Monetary and Credit control over Banks 3.3Banking Regulations BASEL Norms
Unit 4 - Sources of bank fund	4.1Different types of deposits 4.2Other funds from market 4.3Raising of capital by banks

unit 5 - Banking services	5.1Remittance of funds 5.2Safe custody and safe deposit lockers 5.3Card business 5.4Bancassurance (Banking insurance)
unit 6 - Lending and investment	6.1Different types of loan - Demand loan, Cash credit, 6.2Overdraft, Term loan, Bill purchase etc. 6.3Principles of lending 6.4Banks investment portfolio
unit 7 - Bank balance sheet management	7.1Bank Balance sheet and Income statement 7.2Interest and non interest income 7.3NPA and impact on profitability 7.4RAROC

Text Books: Latest Edition of-

Banking Theory, Law & Practice, Gordon Natrajan, HPH

Insurance Management, S.C.Sahoo&S.C.Das, HPH

Bank Management & Financial Services, Rose, Hudgins, McGraw Hill

Risk Management & Insurance, Trieschmann, Hoyt, Sommer, Cengage

Banking and Insurance, Mohapatra and Acharya, Pearson

M.B.A. (Financial Administration) BATCH 2021-23 SEMESTER III SUBJECT NAME INVESTMENT ANALYSIS AND PORTFOLIO MANAGEMENT TOTAL CREDITS 03

SUBJECT NATURE: FUNCTIONAL SPECIALIZATION

COURSE OBJECTIVE:

To provide the students indepth understanding of investment techniques as applied to various forms of securities.

• To acquaint the students with the functioning of mutual funds, investment strategies and portfolio management services.

LEARNING OUTCOMES

Develop the Ability to analyze risk and return on financial assets

- Evaluate key financial assets
- Construct Portfolio concepts

EXAMINATION SCHEME:

The faculty member will award internal marks out of 40 based on three assessments of 20 marks each of which best two will be considered. The end semester examination will be worth 60 marks having theory and cases/practical problems.

COURSE CONTENTS	
UNIT –1 Introduction	1.1 Concept of Investment, Investment V/S Speculation, 1.2Financial And Economic Aspect Of Investment, 1.3Types, Characteristics And Objectives Of Investment 1.4Selecting Investments in a global market.
Unit-2 Risk Return	2.1Concept Of Risk And Return, Systematic And Unsystematic Risk 2.2Analysis of different types of Risks and Return, 2.3Determinants of Required Rate of Return, 2.4Risk free rate and factors influencing the risk free rate; Risk Premium. 2.5Multifactor Model of Risk & Return

Unit-3 Fundamental and Technical Analysis	 3.1Efficient Market Hypothesis: Efficient Market Concept; Different forms of Efficiency, Random walk theory. Challenges to the Efficient Market Hypothesis. 3.2EIC analysis- Macro economic activity and security Markets. The Cyclical Indicator Approach. Monetary Variables, the Economy and Stock Prices. Inflation, interest rate and security prices 3.3Analysis of Growth and Value Companies. 3.4Technical Analysis: Assumptions, Advantages and Challenges. Technical Trading Rules and Indicators Technical Analysis of Equity Markets. 		
Unit- 4	4.1 Bonds: Bond Fundamentals, Bond Valuation Models: PV Model		
Valuation of Assets	4.2 Bonds Yield, Measures Duration, Modified Duration, Immunization Convexity, Bond Value Theorem.		
	4.3 Equity: Constant Growth Model, Multi-Stage Growth Model, P/E Ratio and Earnings Multiplier Models.4.4 Valuation Of Preference Shares, Valuation of Warrants, Rights Issued.		
Unit -5	5.1Measurement of Expected Risk and Return of Portfolio		
Portfolio	5.2Markowitz Portfolio Theory, The Efficient Frontier and Investor 5.3Utility. Optimal Portfolio Selection 5.4 Sharpe's Single Index Model,		
Management:			
	5.5 Lagrange Multiplier Theory.		
Unit-6	6.1 Concept of Beta		
Capital Asset	6.2 SML And CML Valuations.6.3 Arbitrage Pricing Theory, Empirical Tests of APT		
Pricing Model &Multi Factor	6.4 Estimating Risk in a Multi-factor Setting.		
Models:			
Unit-7	7.1 Treynor, Sharpe, Jensen and Information Ratio Performance Measures.		
Portfolio	7.2 Passive vs. Active Management.7.3 Bond Portfolio Management Strategies and Equity Portfolio		
Performance	Management Strategies Management Strategies		
Evaluation & Portfolio Management	7.4 Equity Portfolio Management Strategy-Index Portfolio Construction Techniques.		
Strategy:			

Text Books: Latest Edition of-

- 1. **Fischer & Jordan,** Security Analysis and Portfolio Management, Prentice Hall India.
- 2. **PunithavathyPandian,**Security Analysis and Portfolio Management, VikasPublishing HousePvt. Ltd.
- 3. I. M. Pandey, Financial Management, Vikas Publishing House Pvt. Ltd.
- 4. Martin Pring, Technical Analysis Explained, McGraw Hill.
- 5. **V. A. Avadhani,**Investment and Securities Market in India, Himalaya Publishing House.
- 6. **French, Don,** Security and Portfolio Analysis, Merril Publishing Co.
- 7. **Preeti Singh,** Investment Management, Himalaya Publishing.
- 8. **V. K. Bhalla,** Portfolio Analysis and Management, Sultan Chand &Sons 9.**Agarwal, A** Guide to Indian Capital Markets, New Delhi.
- 10.**Jack Clark Francis and Richard W. Taylor**, Investment, Schaum's outline series, Tata McGraw Hill

M.B.A. (Financial Administration) BATCH 2021 -23 SEMESTER III FINANCIAL STATEMENT SUBJECT CODE ANALYSIS AND VALUATION M.B.A. (Financial Administration) BATCH 2021 -23 SEMESTER III SUBJECT CODE TOTAL CREDITS ANALYSIS AND VALUATION

SUBJECT NATURE: CORE

COURSE OBJECTIVE:

To acquaint with the basic concept of Financial Statement Analysis.

LEARNING OUTCOME:

At the end of the course students should be able to:

- Analyse financial statements for the purpose of valuation of firms and investments.
- Evaluation of Firms Financial Performance.
- Demonstrate an understanding of the relationship among the Financial statements.

EXAMINATION SCHEME:

COURSE CONTENTS				
UNIT –1	1.1.Understanding financial statements—balance sheet, income statement. Need for financial statement analysis. Limitations of Financial Statements Analysis.			
Framework for	1.2. Various tools of Financial Analysis – Horizontal Analysis, Vertical			
Financial	Analysis, Trend Analysis, Common Size Statement.			
Statement				
Analysis				
Unit-2	2.1 . Direct and indirect methods preparation of cash flow statements.			
Cash Flow	2.2. Transaction analysis, reported versus operating changes in assets and liabilities, relation between income and cash flows.			
Analysis	Analysis of cash flow trends			

Unit-3	3.1. Types of ratios, analysis of firms performance using ratios.		
Ratios and	Classification and selection of ratios. Cases on analyzing financial statements using Ratios.		
Financial			
Analysis			
Unit- 4	4.1. Capitalization decisions, capitalization versus expensing—		
Analysis of	general issues, industry issues, analytical adjustments for capitalization and expensing.		
Long Lived	4.2. Depreciation concept, need for fixed asset disclosures, impairment of long lived assets. Treatment of long lived assets.		
Assets			
Unit -5	5.1. Nature of current and long term liabilities, debt with equity features,		
Analysis of	effect of changes in interest rates, debt of firms in distress, retirement of debt prior to maturity, bond covenants, nature of covenants.		
Financing Liabilities			
Liabilities			
Unit -6	6.1. Applying enterprise valuation methodologies including market		
Valuation of	multiples, precedent transactions and discounted cash flow analysis (DCF). 6.2. Estimating a Firm's Equity and Enterprise Value for investment and		
Companies	change of control analysis. Estimating a Firm's Cost of Capital: CAPM,		
•	Arbitrage Pricing Theory and alternatives to CAPM, Weighted Average Cost of Capital. Valuing Firms with a Changing Capital Structure & Adjusted		
	Present Value. Method of Enterprise Valuation (APV).		
	6.3 . Relative Valuation using Market Comparables. Equity Capital Raising		
	Transactions, Initial Public Offerings. Valuation in Practice, Corporate Control & Agency Problems. Mergers & Acquisitions. Leveraged Buyouts		
	(LBOs) / Management Buyouts.		
	Valuation in Private Equity Setting & Venture Capital.		

Text Books: Latest Edition of-

Penman, S. H.: Financial Statement Analysis and Security Valuation, 3rd ed., McGraw Hill, Boston.

Ross, S. A., Westerfield, R. W., Jaffe, J.: Corporate Finance, McGraw Hill, Boston. Soffer, L., Soffer, R. Financial Statement Analysis: A Valuation Approach, Prentice Hall, Upper Saddle River.

Copeland, T. E., Weston, J. F., Shastri, K. Financial Theory and Corporate Policy, d., Pearson, Boston.

M.B.A. (Financial Administration)

BATCH 2021-23 SEMESTER III

Subject Name	PROJECT MANAGEMENT	Subject Code	MS5C-623
Subject (unit		Total credits	03

Subject Nature: Core

Course Objective:

To acquaint students with project management methods and to develop skills on Project Planning, Analysis, Implementation and Control.

- To make them understand the concepts of Project Management for planning to execution of projects.
- To make them understand the feasibility analysis in Project Management and network analysis tools for cost and time estimation.
- To analyze, apply and appreciate contemporary project management tools and methodologies in Indian context.

Learning Outcome:

It develops various individual skills which includes:

- Project risk analysis, project success/ failure analysis.
- Project scheduling, able to use financial model, cost-benefit analysis in projectmanagement.
- Report writing, presentation and team working.
- Construct project characteristics at various stages of a project.
- Demonstrate the conceptual clarity about project organization and feasibility analyses –
 Market, Technical, Financial and Economic.
- Analyze the learning and understand techniques for Project planning, scheduling and Execution Control.
- Apply the risk management plan and analyze the role of stakeholders. Report writing, presentation and team working.

Examination scheme:

The faculty member will award internal marks out of 40 based on three assessments of 20marks each of which best two will be considered. The end semester examination will be worth 60 marks having theory and cases/practical problems are compulsory.

UNIT	Course Contents

Unit 1: Introduction	1.1 Meaning, Need And Significance and its types; 1.2 Project Life Cycle and its phases;		
	1.3 Generation and Screening of Project Ideas.		
Unit 2: Project	2.1 Market and Demand Analysis, (Including		
Selection	Demand Forecasting);		
& Analysis	2.2 Location Analysis;		
	2.3 Technical Analysis;		
	2.4 Financial Analysis (Cost of Project,		
	Working Capital Requirement & Its		
	Financing)		
	2.5 Cost and Benefit Analysis;		
	2.5 Social Cost Benefit Analysis.		
Unit 3: Financial	3.1: Financial Feasibility Study or Financial		
Feasibility And	Analysis;		
Project Appraisal	3.2 Time Value of Money;		
	3.3 Cost of Capital;3.4 Projected Cash Flows;		
3.1 Project appraisal (Capital Budgeting) and Appraisal Criteria;			
	3.5 Analysis of Risk-concept, types, techniques of Risk Evaluation, Sensitivity Analysis and common methods for handling Risk.		
Unit 4: Project	4.1 Preparing Project Report, Financial Projections, Estimating		
Financing	Costs.		
	4.2 Project Financing, Project Appraisal by Financial Institutions.		
Unit 5: Project	5.1 Project Organizations;		
Management And	5.2 Planning and Control of Project		
Control	5.3 Human Aspects of Project Management; 5.4 Project Control Tools (Gantt Charts, Line Off Balance).		

Unit 6: Network	6.1Basic Concepts of Networks;		
Techniques for	6.2 Line Estimation and Determination of		
Project Management	Critical Path (For Both PERT and CPM		
	Models);		
	6.3Network Cost Systems;		
	6.4 Activity Crashing.		
Unit 7: Project	7.1 Need for Reviews;		
Review	7.2 Initial Review, Performance Evaluation;		
	7.3 Abandonment Analysis;		
	7.4 Evaluating the Capital Budgeting Systems. 7.5 Other Issues: Tax Implications, Environmental, Health and Safety.		

Text Books:

- 1. Prasanna Chandra. "Project Planning, Analysis, Selection, Implementation and Review", New Delhi, Tata McGraw Hill Publications, Latest Edition.
- 2. P. Gopalkrishnan and E. Rama Moorthy, "Text Book of Project Management". New Delhi, McGraw Hill Publications, Latest Edition.

Reference Books:

- 1. Harold Kerzner, "Project Management: A Systems Approach to Planning, Schedulingand Controlling", New Delhi, CBS Publications, Latest Edition.
- 2. RajiveAnand, "Project Profiles with Model Franchise Agency and Joint Venture Agreement", New Delhi, Bharat Publications, Latest Edition.

M.B.A. (Financial Administration) BATCH 2021-23 SEMESTER III Mergers, Acquisitions & SUBJECT CODE MS5C-625 Corporate Restructuring TOTAL CREDITS 03

SUBJECT NATURE: FUNCTIONAL SPECIALIZATION

COURSE OBJECTIVE:

To increase competitive edge in the fast changing economic environment.

• To provide an understanding of MACR from all the angles - strategic, legal, accounting, taxation, fund raising and valuation.

LEARNING OUTCOMES

Construct the basic methods of restricting companies

- Develop effective Financial and legal aspects of Merger and Acquisitions
- Get insight into trend setting mergers.

EXAMINATION SCHEME:

The faculty member will award internal marks out of 40 based on three assessments of 20 marks each of which best two will be considered. The end semester examination will be worth 60 marks having theory and cases/practical problems.

COURSE CONTENTS

UNIT 1	1.1 Various Forms of Business Alliances	
INTRODUCTION	 Recent M&A Trends , Types of Mergers Leveraged Buyouts and the Private Equity Market Corporate Restructuring Freeze-Outs and the Treatment of Minority Shareholders Reverse Mergers, Holding Companies 1.2 History of Mergers 	
	 Merger Waves - First Wave, 1897—1904, Second Wave, 1916—1929, The 1940s, Third Wave, 19651969 Trendsetting Mergers of the 1970s, Fourth Wave, 1984—1989, Fifth Wave, Sixth Merger Wave 	

UNIT 2 MERGERS& TAKEOVERS	2.1 Mergers - Growth & Synergy, 2.2 Focus Increasing Asset Sales Increase Firm Values 2.3 Do Diversified or Focused Firms Do Better Acquisitions? 2.4 Hubris Hypothesis of Takeovers 2.5 Managerial Agendas and M&A? 2.6 Takeover Tactics- Preliminary Takeover Steps, 2.7 Tender Offers, Proxy Fights 2.8 Antitakeover Measures -Management Entrenchment 2.9 Hypothesis versus Stockholder Interests Hypothesis, Rights of Targets Boards to Resist, Preventative 2.10 Antitakeover Measures
UNIT 3 PRIVATE TRANSACTIONS AND LEVERAGED BUYOUTS	 3.1 Management Buyouts, Financing for Leveraged Buyouts, Returns to Stockholders from LBOs, 3.2 The Private Equity Market and Secondary Market for Private Equity Investments
UNIT4 CORPORATE RESTRUCTURING	 1.1 Divestiture and Spin-Off Process, Wealth Effects of Sell-Offs 1.2 Managerial Ownership and Sell-Off Gains, Shareholder Wealth Effects of Spin-Offs 1.3 Equity Carve-Outs 1.4 Restructuring in Bankruptcy –types & causes of Business Failure 1.5 Reorganization versus Liquidation
UNIT 5: JOINT VENTURES AND STRATEGIC ALLIANCES	1.1 Contractual Agreements, Joint Ventures, Strategic Alliances 1.2 Comparing Strategic Alliances and Joint Ventures with Mergers and Acquisitions
UNIT6 VALUATION OF MERGERS	 6.1 Valuation Methods 6.2 Benchmarks of Value & Valuation of the Target's Equity 6.3 Marketability of the Stock 6.4 Takeovers and Control Premiums 6.5 Shareholder Wealth Effects and Methods of Payment, Exchange Ratio 6.6 Tax Issues in M&A - Financial Accounting for M&As, Taxable versus Tax-Free Transactions
UNIT 7 LEGAL FRAMEWORK FOR MERGERS &	 7.1 Laws Governing Mergers, Acquisitions and Tender Offers 7.2 International Securities Laws Relating to Takeovers 7.3 State Antitakeover Laws 7.4 Regulation of Insider Trading

ACQUSITIONS	

- 1. Mergers, Acquisitions and Corporate Restructurings, 6 edition by Patrick Gaughan, Wiley Corporate F & A
- 2. Mergers, Acquisitions and Corporate Restructuring by Prasad Godbole, VikasPulishers
- 3. Mergers and Acquisitions Andrew Sherman, American Management Association

	M.B.A. (Financial Ad	ministration)	
BATCH 2021-23			
SEMESTER III			
	FINANCIAL INSTITUTIONS	Subject Code	MS5C-627
Subject		Total Credits	03
Name	ı		
	AND MARKET REGULATIONS		
Subject Nature: CORE			

Course Objective:

- To develop understanding about the various rules, regulations and guidelines setup by different regulatory bodies governing these financial institutions for investors.
- To develop an understanding with the investors protection rights and be able to guide the investment process.
- To analyze the various financial institutions in the financial market.
- To understand the various rules, regulations and guidelines setup by these institutions for investors.
- To develop an understanding with the investors protection rights
- To guide the investment process.

Learning Outcome:

- Develop Ability to analyze various financial instruments present in the market and the guidelines attached to it.
- Define the investment pattern for any investor at an elementary level.
- Comprehend the risk and returns attached with the various kinds of financial instruments available in Indian as well as International market.

Examination scheme:

The faculty member will award internal marks out of 40 based on three assessments of 20 marks each of which best two will be considered. The end semester examination will be worth 60 marks having theory and cases/practical problems. Overall all choice with case study.

Course Contents		
UNIT –I	1.1 Introduction to Financial markets	
	1.2 Various apex institutions in India	
	1.3Investment Institutions, Specialized Banks performingin India	
Indian	1.4 Housing Finance Institutions,1.5 Procedure and activities of Commercial banks and Regional rural banks,	
Financial	cooperative banks and cooperative societies.	
Institutions	1.6 Various other options available for long term finance	
(An		
Overview)		
	2.1 Activities of Non Banking Financial Institutions and the majorplayers	
	2.2 Unit Trust Of India - Guidelines and functions, Assets	
	2.3 Reconstruction Companies	
	2.4 Regulatory Authorities and their performance guidelines forfinancial market	
UNIT –II	2.5 State Financial Corporation and board for Financial Supervision	
	2.6 Other Financial Institutions in the market, Their activities andmarket participation	
Non Banking	2.7 Merchant Banking Activities, Venture Capital Financing	
Financial	2.8 Investors Protection and consumer credit	
Institutions and regulations		

Unit-III	3.1Introduction to various types of markets in the financial sector 3.2Introduction to Reserve Bank Of India - regulations for banks and non banking finance companies 3.3Major activities, guidelines and preview of market control 3.4Various guidelines, rules, acts and regulations for banks and non banking finance
Market	companies
Regulators	Introduction to Money Market ,instruments and guidelines forgoverning the market
(An	
Overview)	
Unit-IV	4.1 Securities and Exchange Board of India(SEBI) - regulations for
Market	investors protection and rules 4.2 Introduction to Mutual Funds, types and guidelines for investment 4.3 Forward market commission power and guidelines 4.4 Insurance Regulatory and Development Authority
Regulators	4.4 insurance Regulatory and Development Audionty
(An	
Overview)	
Guidelines and Rules	
	5.1Functions and powers and various kinds of instruments present in the market 5.2Various available guidelines for insurance related instruments 5.3Pension Fund regulation and development Authority (PFRDA) introduction, constitution, structure and administration
Unit-V	5.4Powers and functions of PFRDA
T	5.5Role of PFRDA as market regulator and their different guidelines 5.6Withdrawl procedures and benefits to the investor
Instruments and	5.7Guidelines for the Insurance Companies
Organizations in Indian	
Economy	
Unit-VI	6.1Introduction to International Markets
	6.2World Bank, International Monetary Fund(IMF), impact on
International	Indian Market
Financial	6.3Discussion on FERA and FEMA with reconstruction and development
Institutions (An	6.4International Finance Corporation
Overview)	6.5Introduction to international development association(IDA), regulation and

	guidelines
	7.1International Center for settlement of investment disputes detailed discussion 7.2Multilateral Investment Guarantee Agency (MIGA), General
Unit-VII	Agreement on tariffs and trade (GATT)
	7.3Analysis of Asian Development Bank (ASDB)
Various	7.4 World Trade Organization (WTO)
International	7.5 Impact of International Investment on Indian Economy
Organizations	

Text Books:

- 1. Bharti Pathak "Indian Financial System", Pearson Education
- 2. M.Y.Khan "Financial Services", Tata McGraw Hill.
- 3. SEBI Manual, Taxman
- 4. RBI Manual, Taxman Reference Books:
- 1. Machiraju H.R "Indian Financial System", Vikas Publishing House Pvt. Ltd, Latest Edition.
- 2. L.M.Bhole,"Financial Institutions and Markets",TMH, Latest Edition.
- 3. Various manuals and guidelines issued by Financial Institutions, Latest Edition.

M.B.A. (Financial Administration)

BATCH 2021-23

SEMESTER III

	Social Banking and	SUBJECT CODE	MS5C-629
SUBJECT NAME	Microfinance	TOTAL CREDITS	03

SUBJECT NATURE: FUNCTIONAL SPECIALIZATION

COURSE OBJECTIVE:

- To understanding Social banking in India as a tool to achievefinancial inclusion.
- Explore the benefits of 'micro financial services' and micro finance institutions

LEARNING OUTCOME:

- At the end of the course students should be able to;
- Articulate the basic issues of financial inclusions
- Demonstrate effectively the major practices of micro finance
- Develop an understanding of the social perspective of inclusive growth and role of financial system toachieve it

EXAMINATION SCHEME:

The faculty member will award internal marks out of 40 based on three assessments of 20 marks each of which best two will be considered. The end semester examination will be worth 60 marks having theory and cases/practical problems section wise.

COURSE CONTENTS	
Unit-1 Introduction to	1.1Need of Microfinance. 1.2Basics of Microfinance, 1.3 Microfinance as a Development Tool

Micro Finance	
Unit-2	2.1.Profitability,2.2.Efficiency and Productivity,
Revenue	2.2. Efficiency and Froductivity, 2.3. Inherent challenges of financing.
Models of	
Microfinance	
Unit-3	3.1. MFIs, SHGs and JLGs,
Legal and	3.2. Some Innovative and Creative Microfinance Models like Help Group-Bank Linkage Programme (SBLP),
Regulatory	3.3. Financial Products and Services.
Framework	
Unit- 4	4.1. Major policy initiatives for aligning the banking system to socio-
Social Banking	economic goals like priority sector lending,
	4.2.Lead Bank Scheme (LBS), Service Area Approach (SAA), etc.
Unit -5	5.1. Subsidy-linked credit programmes of the Government PMRY, SGSY,
Subsidy-linked	SJSRY & SLRS, etc.
credit programs of	5.2. Other Initiatives of the Government (without subsidy-link) like Kisan Credit Card (KCC) scheme,
Government	5.3. Financing of Agriclinics/Agribusiness Centres etc. and the
	Differential Rate of Interest (DRI) scheme
Unit-6	6.1 . Evolution and Character of Microfinance in India,
The Indian	6.2. Microfinance Delivery Methodologies
Experience,	
Unit-7	7.1. inter-spatial disparity manifested, varying credit-deposit ratio
	(CDR) across areas, 7.2 Inadequate linkage support, unsatisfactory repayment climate etc.
Challenges to	7.2Inadequate linkage support, unsatisfactory repayment climate etc.7.3.Role of various stakeholders like the government, the nongovernment
social banking	organizations (NGOs) and the civil society besides the constituents of
200222	institutional credit system (ICS) in achieving effective operation of the social
	banking initiative.

Text Books: Latest Edition of-

- Microfinance for Bankers and Investors: Understanding the Opportunities and Challenges of the Market at the Bottom of the Pyramid by **Elisabeth Rhyne**
- Towards Financial Inclusion in India by K. G. Karmakar, G. D. Banerjee, N. P. Mohapatra, Sage Publisher.
- Micro Finance Perspectives and Options by Indian Institute of Banking and Finance

Suggested Readings

- Banker to the Poor: Micro-Lending and the Battle Against World Poverty by Muhammad Yunus, AlanJolis.
- A Billion Bootstraps: Microcredit, Barefoot Banking, and the Business Solution for Ending Poverty by Phil Smith, Eric Thurma
- Social Banks and the Future of Sustainable Finance ByOlaf Weber and Sven Remer.

M.B.A. (Financial Administration) BATCH 2021-23 SEMESTER III STRUCTURED PRDUCTS AND TOTAL 03 CREDITS ALTERNATIVE INVESTMENT

SUBJECT NATURE: FUNCTIONAL SPECIALIZATION

COURSE OBJECTIVE:

- To acquaint participant with the basic concept of different Investment avenues available and to compare them on the basis of risk and returns.
- To select investment alternative for tax benefits purposes.

LEARNING OUTCOME:

At the end of the course students should be able to;

- Develop understanding about alternative investment avenues.
- Develop insight of risk return trade off and manage financial risk arising out of alternative investments.
- Construct and manage investment portfolio according to contemporary situations.

EXAMINATION SCHEME:

COURSE CONTENTS		
	1.1.	Alternative Investments: an Overview
UNIT –1	1.2.	The role of Alternative Investment in Strategic Asset Allocation
UNII -I	1.3.	Trends in Alternative Investments
Overview	1.4.	Alternative Investments & Due Diligence
of	1.5.	Traditional Investments, Alternative Investments and Modern Portfolio Theory
Alternative		Tortiono Theory
Investment		

Unit-2	2.1 Private Equity – History, Types- Angel, Venture, Private, Crowd,
Types of	Different Funding Series, Types – Equity, Debt, Investment Methods, Mezzanine capital, Distressed and special situations, LBO, Performance of
Alternative	Private Equity, Private Equity: Risk & Return Profile 2.2 Real Estate Real Estate as an Investment Asset, Real Estate Investment
Investment	Trusts, Commercial Real Estate, Mortgage backed Securities, Mortgage
	Debt and Preferred Equity in Real Estate, Real Estate Appraisal &
	Valuation, Performance of Real Estate Portfolios 2.3 Hedge Funds Introduction to Hedge Funds, Investing in Hedge Funds,
	Performance of Hedge Funds, Due Diligence, Risk Management, Hedge
	Fund Benchmark & Asset Allocation. Long/Short Equity Strategies,
	Dedicated Short, Equity Market Neutral, Distressed Securities, Merger
	Arbitrage, Convertible Arbitrage, Fixed Income Arbitrage, Global Macro, Event Driven Funds. Unique risks for Hedge Funds, Net value and returns,
	Return statistics and risk(measuring risk, downside risk measures,
	benchmark related statistics), Risk-Adjusted Performance Measures
	(Sortino risk, Sterling and Burke ratio, return on VaR). 2.4 Other Alternate Investment Asset classes Liquid Alternatives,
	Currency, Art Funds, Wine Funds, Film Funds.
Unit-3	3.1. Structured products Introduction
Structured	3.2. Issuers' and investors' appetite for structured products
Products	3.3. Identify underlying assets used for SPV's o Define
Troducts	special purpose vehicle o Identify mechanics of popular structured products using
	different assets classes as base
	3.4. Implied correlations, base correlations, term structure effects 3.5. Future for
	structured products
Unit- 4	4.1. Credit Default Swaps forms of payment, categories of trigger events,
Types of	valuation, economic role of CDS in the broader investment landscape, life cycle of CDS, CDS Indexes.
Alternative	
	4.2. <i>Collateralized Debt Obligations</i> cash flows working, allocation of default losses, credit ratings system of CO, their structure and performance. Tranches and
Investment	seniority, varieties of CDOs, and their economic roles in the world of investments.
Unit -5	5.1 Alternative Investments Sector in India
Alternative	5.2.Tax Structure
	5.3. Genesis of Alternative Investments Market Regulation
Investment	5.4. AIF Regulations
- India	5.5. Types of AIFs
	5.6. Legal Structure & Documentation
	5.7. Registration Process
	5.8. Target Participants
	5.9. Investment Restrictions

5.10. Recent Developments

Text Books: Latest Edition of-

Hull, J.: Options: Futures and other Derivatives, Prentice Hall, New Delhi.

Chance, Don M: An Introduction to Derivatives, Dryden Press, International Edition.

Chew, Lilian: Managing Derivative Risk, John Wiley, New Jersey.

Das, Satyajit: Swap & Derivative financing, Probus

Kolb, Robert W: Understanding Futures Markets, Prentice Hall Inc., New Delhi.

M.B.A. (Financial Administration) BATCH 2021-23 SEMESTER III Subject Name – Behavioural Finance SUBJECT CODE MS5C-633 TOTAL 03 CREDITS

SUBJECT NATURE: FUNCTIONAL SPECIALIZATION

COURSE OBJECTIVE:

To develop an understanding of Classical Finance and Behavioral Finance-Heuristics and Biasesin Human Decision making-A framework of decision making under risk-Real world applications in finance-Real world applications to public policy

LEARNING OUTCOMES

- Ability to understand risk and return on financial assets
- Evaluation of key financial assets
- Portfolio concepts for individual needs

EXAMINATION SCHEME:

COURSE CONTENTS		
UNIT 1	1.1 Neoclassical Challenge and Behavioral Finance	
INTRODUCTION	1.2 Rational Expectations Hypothesis and behavioral challenges	
	1.3Expected Utility theory, Portfolio Theory, Efficient MarketHypothesis	
	1.4 Decision-making process and behavioral biases,	
Unit-2 Behavioral	2.1 prospect theory and asset pricing - Prospect theory, Boundedrationality,	
economics and finance	2.2 Mental Accounting	
	2.3Probability weighing function: Parameterization of utilityfunction. Risk-taking behavior.	
	2.4 Endowment effect: experiments. Sentiments AND ASSET PRICING	
Unit-3 Heuristics and behavioral	3.1 Anchoring bias. Limited attention, storing and retrievinginformation, availability bias. Familiarity bias.	
biases of investors	3.2 Risk preference, framing bias. Mental accounting, Representativeness, Ambiguity aversion,	
	3.3 Overconfidence and excessive trading	
Unit- 4 Group	4.1 Conformism, herding, fatal attractions,	
Behavior	4.2 Investing Styles and Behavioral Finance	
	4.3 Emotions and Neuro Science	

Unit -5 Behavioral corporate finance	5.1 The decision-making process in reality. First level: rational managers. Managerial financing and investment decisions as rational responses to securities market mispricing.
	5.2 Second level: less than rational managers. Behavioral biases ofmanagers.
	5.3 Capital structure choice: behavioral aspects. Investment policy:real investments and M&A deals
Unit-6 Investment	Models Of Personal Finance:-
Strategies of Individuals	6.1 Stroke Model,
	6.2 Stair Case Model,
	6.3 Earning –Expenses Model
Unit-7 Value	7.1 Principles of value investing
Investing	7.2 Value investing to counter behavioural biases

Learning Resources: 14. Behavioural Finance, William Forbes, Willey Publications 15. Behavioral Finance By Prasanna Chandra, Mcgraw Hill Publishers 16. Value Investing & Behavioral Finance, Parag Parikh, Tata Mcgraw Hill publishers