

**SVKM's Narsee Monjee College of Commerce and
Economics (Autonomous)
M.Com (Banking and Finance)
Syllabus applicable from the A.Y. 2024-25 Semester II**

Program: M.Com(Banking & Finance)				Semester: II	
Course: Central Banking and Monetary Policy				Code:	
Academic Year: 2024-2025				Batch: 2024-2026	
Teaching Scheme				Evaluation Scheme	
Lecture s	Practical s	Tutorial s	Credits	Internal Continuous Assessment (ICA) (weightage)	Term End Examinations(TEE) (weightage)
60	Nil	Nil	04	40	60
Internal Component					
Class Test (Duration 20 minutes)			Projects / Assignments		Class Participation
20			20		-
Learning Objectives:					
<ol style="list-style-type: none"> 1. To gain an in-depth knowledge about central banking 2. To understand and review the Monetary Policies of the RBI 3. To gain an understanding about RBI's role in economic development 4. Identify key economic indicators used to assess the effectiveness of monetary policy. 					
Learning Outcomes:					
<ol style="list-style-type: none"> 1.To understanding of the significance of central banking 2.To gain knowledge about the monetary policy by the RBI and to review its impact on the macro-economic environment 3.Students will be able to identify and analyze specific initiatives and policies implemented by the RBI to support economic growth. 4.Students will identify and use key economic indicators, such as inflation rates, interest rates, and money supply, to assess the effectiveness of monetary policy. 					

Pedagogy:. Lecture, Discussions, Video Clips, Presentation

Detailed Syllabus: (per session plan)

Session Outline For : Central Banking and Monetary Policy

Each lecture session would be of one hour duration (60 sessions)

Module	Module Content	Module Wise Pedagogy Used	Module Wise Duration	Module Wise Reference Books
I	<p>Changing Role and Need of Central Banking Origin and Evolution of Central Banking Need and rationale of Central Bank Autonomy of Central Banks Development of central banks in developed and developing economies</p>	Lecture and Case Studies	12 Lectures	Money, Banking, International Trade And Public Finance- Narayan Jadhav
II	<p>Reserve Bank of India: Organizational evolution, Constitution and Governance, Major organizational and Functional Developments over time, Recent Developments, RBI Act. India Specific Issues: Banking Regulation Act, FEMA, Banking Ombudsman Scheme, Financial Sector reforms, other financial regulators and division of functions. Institutions set up by RBI; NABARD, IDBI, DFHI, IRBI, UTI.</p>	Lecture and Discussion	12 Lectures	R.B.I.: Functions and Working
III	<p>Banking Regulation Evolution of Bank Regulation and supervision. Financial Stability: Financial Development Vs Financial stability, Risks to Financial stability, Early warning signals and remedial action, Liquidity Management, Regulation and supervision of Banks, Regulation and Supervision of Reserve Bank over Commercial banks. Licensing of banks, Opening of new banks, Branch Licensing, Foreign banks, Cash reserves and liquid assets, Prudential norms, Capital and reserves, Control over methods of operation, New Banking Licensing Policy</p>	Lecture and Discussion	12 Lectures	R.B.I.: Functions and Working

IV	<p>Monetary Policy:</p> <p>Monetary Policy: Objectives, Indicators of Policy, instruments of policy (Bank Rate, OMO, CRR, SLR etc.), reconciliation of dual objectives, The Taylor Rule, Monetary policy transmission mechanism and channels, transparency of policies, Lags in policy. Fiscal Policy v/s Monetary Policy</p> <p>Formation of Monetary Policy Committee: Purpose, Functions, Constitution and Decision Making</p>	Lecture and Discussion	12 Lectures	Monetary Policy, Financial Stability and Central Banking in India – Narendra Jadhav
V	<p>Review of Monetary Policy of RBI A review of monetary policy of the Reserve Bank of India in the last Five Years</p> <p>Recent policy changes announced by the R.B.I.</p> <p>Recent trends in Monetary Policy of the RBI</p> <p>Challenges before RBI and other central banks during Covid and Impact of Covid on Monetary Policies</p>	Lecture and Discussion	12 Lectures	RBI Monetary Policy

Reference Books:

Title	Author(s)	Publisher
Monetary & Financial Sector Reforms in India	Venugopal Reddy Y	
R.B.I.: Functions and Working		R.B.I. Publication.
Understanding Central Banks	Nils Herger	Springer
Money and Banking	E. Narayanan Nadar	PHI Pvt. Ltd. Delhi
Monetary Management	B.L.Mathur	Discovery Publishing House
Reports on Trend & Progress of Banking in India		R.B.I. Publication
Indian Economy: Essays on money and finance	Dr.C.Rangarajan	
Money, Banking, International Trade And Public Finance	M.L. Jhingan, Vrinda	
Money, Banking, International Trade And Public Finance	D.M.Mithani	
Indian and Global Economy	Dr. M. U. Mulani	Success Publications
Monetary Policy, Financial Stability and Central Banking in India	Narendra Jadhav	Macmillan India Ltd.
Monetary Policy in India : A Modern Macro-Economic Perspective	Chetan Ghate, Kenneth M.Kietzer	Springer

Any other information :

Note: Latest edition of books may be used.

Program: M.Com(Banking & Finance)				Semester : II	
Course : Merchant Banking and Financial Services Academic Year: 2024-2025 Batch: 2024-2026				Code:	
Teaching Scheme			Evaluation Scheme		
Lecture s	Practical s	Tutorial s	Credits	Internal Continuous Assessment (ICA) (weightage)	Term End Examinations(TEE) (weightage)
60	Nil	Nil	04	40	60
Internal Component					
Class Test (Duration 20 Minutes)			Projects / Assignments		Class Participation
20			20		-
Learning Objectives :					
<ol style="list-style-type: none"> 1. To make the learners aware about the functioning of Merchant Banking. 2. To update about Merchant Banking regulations and changing trends in financial services 3. Identify and describe the range of financial products and services offered by merchant banks. 4. Analyze the criteria for selecting a banker in the context of issue management 5. To understand the potential benefits and drawbacks of mergers and acquisitions. 					
Learning Outcomes :					
<ol style="list-style-type: none"> 1. Understanding of the significance of Merchant banking and its activities in financial system and their Issue management as a whole. 2. Understanding the financial services as products; Financial services as services. 3. Students will be able to assess strategic considerations and risks involved in the decision-making process related to mergers and acquisitions. 4. Students will be able to articulate the core functions of merchant banking, including underwriting, financial advisory, and syndication. 5. Students will be able to analyze the criteria used in the selection of bankers during the issue management process. 					
Pedagogy: Lecture, Video Clips, Demonstration					
Detailed Syllabus: (per session plan)					
Session Outline For : Merchant Banking and Financial Services					
Each lecture session would be of one hour duration (60 sessions)					

Module	Module Content	Module Wise Pedagogy Used	Module Wise Duration	Module Wise Reference Books
I	<p>INTRODUCTION TO MERCHANT BANKING</p> <p>(A) Facets of Merchant Banking- Functions, Legal and Regulatory Frameworks, Relevant provisions of Companies Act, SEBI Guidelines, Role in issue Management, Appraisal of Projects, Designing Capital Structure and Instruments and Issue pricing.</p> <p>(B) Insights of Merchant Banking- Qualities of Merchant Banker and his role in market making process, Challenges faced by Merchant bankers, Scope of Merchant Banking, Merchant Banker as Lead Manager, Difference between Merchant and Commercial Banker.</p>	Lecture and Discussion	12 Lectures	Financial Services in Indiaby G.Ramesh Babu; Merchant Banking and Financial Services by Madhu Vij and Swati Dhawan
II	<p>ISSUE MANAGEMENT</p> <p>(A) PRE-ISSUE- Prospectus and its types, selection of banker and its responsibilities, placement and types of public issue, Book building, Issue marketing and its strategies</p> <p>(B) POST-ISSUE - SEBI guidelines for post issue, Investor's grievances</p> <p>MERGERS and ACQUISITIONS – Process Advantages and Disadvantages and Types of Acquisition.</p>	Lecture and Discussion	12 Lectures	Merchant Banking and Financial Services by Madhu Vij and Swati Dhawan

III	<p>LEGAL AND REGULATORY FRAMEWORK</p> <p>A) Regulatory bodies- Company's Act 2013, Role of SEBI,FEMA,RBI</p> <p>B) Registration of Merchant banking – Categories, Responsibilities and Obligation- Procedure of action in case of default – Registrar, share and transfer agent and Debenture trustees.</p>	Lecture and Discussion	12 Lectures	Merchant Banking and Financial Services by Madhu Vij and Swati Dhawan
IV	<p>OVERVIEW OF FINANCIAL SERVICES</p> <p>A) Evolution of Financial Service: Meaning of Financial Services, Types of Financial Services, Fund based and Non-fund based, Significance of financial services, Growth of financial services in India, Emerging Trends in financial services and constraints in growth of financial services, Nature, Classification of financial services, unique challenges of management of financial services.</p> <p>B) BANKING AND NON BANKING FINANCE COMPANIES – Retail Banking, Corporate Banking, bank financial statements, Introduction to Mutual Fund, Types of MF, size of MF industry, fees and expenses, distribution channel</p>	Lecture and Discussion	12 Lectures	Financial Markets and Services – E.Gordon K.Natarajan

V	<p>A. OTHER FINANCIAL SERVICES Leasing finance, Hire purchase, Factoring, Forfaiting, Consumer finance, Securitization, Venture capital, Loan Syndication, Custodial and Depository Services, Credit Rating ,Insurance business and Bancassurance.</p> <p>B. PORTFOLIO MANAGEMENT SERVICES Meaning, Importance, Objectives, Strategies, Role of Portfolio Manager</p>	Lecture and Discussion	12 Lectures	Financial Markets and Services - Peter Rose Sylvia Hudgins
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Reference Books:

Title	Author(s)	Publisher
Financial Markets and Services	E. Gordon K. Natarajan	Himalaya Publishing House
Bank Management and Financial Services	Peter Rose Sylvia Hudgins	McGraw Hill Education
Financial Services in India	G.Ramesh Babu	Concept Publishing Company
Merchant Banking and Financial Services	Madhu Vij and SwatiDhawan	McGraw Hill Education
Financial Services	Sandeep Goel	PHI Learning Pvt. Ltd.
Financial Services in India: Concept and Application	Rajesh Kothari	Sage Publications
Capital Market and Depository System in India	Regina Sibi Cleetus and K.Sasikumar	New Century Publications
Managing and Marketing of Financial Services	IIBF	Taxmann
Financial Markets, Institutions and Financial Services	Clifford Gomez	PHI Learning Pvt.Ltd.
Venture Capital and the Indian Financial Sector	S.Ramesh and ArunGupta	Oxford University Press

Any other information :

Note: Latest edition of books may be used.

Program: M.Com(Banking and Finance)				Semester : II	
Course : Wealth Management & Private Banking Academic Year: 2024-2025 Batch: 2024-2026				Code:	
Teaching Scheme				Evaluation Scheme	
Lecture s	Practical s	Tutorial s	Credits	Internal Continuous Assessment (ICA) (weightage)	Term End Examinations(TEE) (weightage)
60	Nil	Nil	04	40	60
Internal Component					
Class Test (Duration 20 minutes)			Projects / Assignments	Class Participation	
20			20	-	
Learning Objectives:					
<ol style="list-style-type: none"> 1.To introduce learners with the concept of wealth management and private banking. 2.To understand the various financial products and services. 3.To appraise the concept of wealth management in the digital age. 4.To evaluate the concepts of client onboarding and service delivery. 					
Learning Outcomes:					
<ol style="list-style-type: none"> 1. A good understanding of wealth management and private banking. 2. An insight of various financial products and services 3. An understanding on digitization of wealth management 4.To be able to evaluate the concepts of client onboarding and service delivery 5.Students will develop the skills to assess and enhance service delivery methods to meet diverse client expectations. 					
Pedagogy: Lecture, Demonstration, Case Studies, Presentation, Group Discussion, Video Clips, etc.					
Detailed Syllabus: (per session plan)					
Session Outline For: Business Ethics and Corporate Governance Each lecture session would be of one hour duration (60 sessions)					

Module	Module Content	Module Wise Pedagogy Used	Module Wise Duration	Module Wise Reference Books
I	<p>Introduction to Wealth Management and Private Banking</p> <ul style="list-style-type: none"> • Overview of wealth management and private banking industry • Role and responsibilities of wealth managers and private bankers • Key principles and concepts in wealth management <p>Client Relationship Management</p> <ul style="list-style-type: none"> • Understanding client needs, goals, and risk tolerance • Developing and maintaining client relationships • Effective communication and building trust with clients 	Lecture, Case Study, Demonstration	12 Lectures	
II	<p>Financial Products and Services</p> <ul style="list-style-type: none"> • Overview of financial products in wealth management • Equities, fixed income, alternative investments, and derivatives • Structured products and wealth preservation strategies <p>Estate Planning and Wealth Transfer</p> <ul style="list-style-type: none"> • Wealth transfer strategies and tax planning • Trusts, wills, and estate administration • Philanthropy and charitable giving <p>Risk Management and Compliance</p> <p>Identifying and managing risk in wealth management Regulatory compliance and legal considerations Anti-money laundering and know-your-customer requirements</p>	Lecture, Case Study	12 Lectures	

<p>III</p>	<p>Wealth Management in the Digital Age</p> <ul style="list-style-type: none"> • Fintech innovations in wealth management • Robo-advisory platforms and digital solutions • Data privacy and cybersecurity in wealth management <p>Ethics and Professional Standards in Wealth Management</p> <ul style="list-style-type: none"> • Ethical considerations in wealth management • Codes of conduct and professional standards • Managing conflicts of interest and ensuring client confidentiality 	<p>Lecture, Case Study</p>	<p>12 Lectures</p>	
<p>IV</p>	<p>Risk Profiling, Why Asset Allocation?, Strategic Asset Allocation, Tactical Asset Allocation, Fixed Asset Allocation, Flexible Asset Allocation, Asset Allocation Returns in Equity and Debt:- Fixed Asset Allocation with Annual Re-balancing, Flexible Asset Allocation. Asset Allocation Returns in Equity, Debt and Gold:-Fixed Asset Allocation with Annual Re-balancing, Flexible Asset Allocation to Speculation, Diversification in Perspective.</p> <p>Risk Management through Insurance: Risk Assessment, Life Insurance, Health Insurance, General Insurance, Safeguards in Insurance</p> <p>Case Studies and Practical Applications</p> <ul style="list-style-type: none"> • Analyzing real-life wealth management scenarios • Developing comprehensive wealth management plans • Presenting recommendations to clients 	<p>Lecture, Case Studies, Presentation</p>	<p>12 Lectures</p>	

Reference Books

- Retail Banking & wealth management- IIBF- Taxman publication
- Global Private Banking and Wealth Management: The New Realities-David Maude - Wiley Publication
- Wealth Management- Dimitris N. Chorafas, Elsevier Ltd
- Private Banking & Wealth Management- Shelby R du Pasquier
- The Business of Investment Banking by K. Thomas Liaw- Wiley

Program: M.Com(Banking and Finance)				Semester : II	
Course : Project Planning Appraisal and Control Academic Year: 2024-2025 Batch: 2024-202				Code:	
Teaching Scheme				Evaluation Scheme	
Lecture s	Practical s	Tutorial s	Credits	Internal Continuous Assessment (ICA) (weightage)	Term End Examinations(TEE) (weightage)
60	Nil	Nil	04	40	60
Internal Component					
Class Test (Duration 20 minutes)			Projects / Assignments	Class Participation	
20			20	-	
Learning Objectives:					
<ul style="list-style-type: none"> • Familiarize the learners with the fundamental aspects of various issues associated with Project Management • To give a comprehensive overview of Project Management as a separate area of Management • To introduce the basic concepts, functions, process, techniques and create an awareness of the role, functions and functioning of Project Management 					
Learning Outcomes:					
<ul style="list-style-type: none"> • Students will develop an understanding of the key principles, processes, and techniques involved in project planning. They will learn how to define project objectives, create work breakdown structures, develop project schedules, and allocate resources effectively. • Students will learn how to evaluate the feasibility and potential benefits of a project through various appraisal techniques • Students will learn how to analyze and interpret project performance data 					

Module	Module Content	Module Wise Pedagogy Used	Module Wise Duration	Module Wise Reference Books
I	<p>Introduction to Project Management & Project Initiation:</p> <p>a. Meaning/Definition of Project & Project Management, Classification of Projects</p> <p>b. Organizational Structure (Project Organization): Meaning/Definition of organizational Structure, Organizational Work</p> <p>c. Project Initiation:</p> <ul style="list-style-type: none"> • Project Selection Meaning of Project Selection, Importance of Project Selection, Criteria for Project Selection (Models), Types of Project Selection, Understanding Risk & Uncertainty in Project Selection • Project Manager- Meaning of Project Manager, Role of Project Manager, Importance of Project Manager, Role of Consultants in Project Management, Selecting Criteria for Project Manager • Project Planning- Importance of Project Planning, Functions of Project Planning, System Integration, 	Lecture, Case Study, Demonstration	15 Lectures	

	<p>Project Management Life Cycle, Conflicts & Negotiation Handling in Project Management, Planning Cycle & Master Production Scheduling</p>			
<p>Module II</p>	<p>a) Analyzing Project Feasibility</p> <p>Project Feasibility Analysis:</p> <ul style="list-style-type: none"> • Meaning/Definition of Project Feasibility, Importance of Project Feasibility, Scope of Project Feasibility • Types of Project Feasibility- Market Feasibility, Technical Feasibility, Financial Feasibility, Economic Viability, Operational Feasibility • SWOT Analysis (Environment Impact Assessment, Social Cost Benefit analysis) 	<p>Lecture, Case Study , Demonstration</p>	<p>15 Hours</p>	

	<p>b. Market Analysis meaning of market analysis, demand forecasting , product mix analysis, customer requirement analysis .</p> <p>C. Technical Analysis: Meaning of Technical analysis, use of Various Informational tools for analyzing , advancement in the Era of e commerce in project management.</p> <p>D. Operational analysis Meaning of operation management, importance of operation management, operation strategy – Levels of decisions, Production Planning and control, Material Management- Work study & method study , lean operations</p>			
Module III	<p>Budgeting, Cost & Risk Estimation in Project Management</p> <p>a) Funds Estimation in Project:</p> <p>Means of Financing, Types of Financing, Source of Finance, Government Assistance towards Project Management for Start Ups, Cost Control (Operating Cycle , Budget & Allocations), Determining Financial needs for Projects, Impacts of Leveraging on Cost of Finance.</p> <p>b) Risk Management in Projects: What is risk, Types of risks in Projects , Risk Management Process, Risk Analysis & Identification, Impact of Risk Handling Measures, Work break Down Structure, New Venture Valuation (Asset Based, Earnings Based, Discounted Cash flow Models</p> <p>d. Cost Benefit Analysis in Projects</p> <p>Introduction to Cost Benefit Analysis, Efficient Investment Analysis, Cash Flow Projections, Financial Criteria for Capital Allocation, Strategic, Investment Decisions</p>			

<p>Module IV</p>	<p>Budgeting, Cost & Risk Estimation in Project Management</p> <p>a) Modern Development in Project Management</p> <ul style="list-style-type: none"> • Introduction to Modern development in project management, Project Management Maturity Model (PMMM), Continuous Improvement, • Developing Effective Procedural Documentation, Capacity Planningb) Project Monitoring & Controlling: • Introduction to Project Monitoring & Controlling, The Planning – Monitoring-Controlling Cycle, Computerized Project Management Information System (PMIS), Balance in Control System in Project Management, Project Auditing – Life Cycle • Project Termination & Solving Project Management Problems: • Meaning of Project Termination, Reasons for Termination of Projects, • Process for Terminating Projects, Strategy/ Ways to Solve Project Management Problems, Project Review & Administrative Aspects, Execution Tools for Closing of Projects • PPP Model & its applications with Case studies 	<p>Lecture, Case Study , Demonstration</p>	<p>15 Hours</p>	
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References:

- Project Appraisal and Management, Taxman
- Project Planning Appraisal and Control, Dr Sanjeev Bhansal and Dr Ritu Wadhwa
- Any other relevant reference book can be suggested by the faculty

Program: M.Com(Banking and Finance)				Semester : II	
Course : Financial Derivatives Academic Year: 2024-2025 Batch: 2024-2026				Code:	
Teaching Scheme				Evaluation Scheme	
Lecture s	Practical s	Tutorial s	Credits	Internal Continuous Assessment (ICA) (weightage)	Term End Examinations(TEE) (weightage)
60	Nil	Nil	04	40	60
Internal Component					
Class Test (Duration 20 minutes)			Projects / Assignments		Class Participation
20			20		-
Learning Objectives:					
<ol style="list-style-type: none"> 1. Students will develop an understanding of basic concepts and principles of financial derivatives. 2. They will learn the different pricing and valuing techniques of Derivatives 3. Students will learn how to measure the risk in derivatives transactions by using varied strategies 4. They will learn the role of regulatory bodies in overseeing derivatives market and ensuring fair and efficient trading practices. 					
Learning Outcomes:					
<ul style="list-style-type: none"> • Students will learn how to apply derivatives in real world financial decision-making scenarios • Students will be able to evaluate the effectiveness and suitability of different strategies in various market conditions • Students will develop critical thinking skills and analyze the complex financial scenarios involving derivatives • Students will learn how to use derivatives in investment strategies and risk management techniques. 					

Module	Module Content	Module Wise Pedagogy Used	Module Wise Duration	Module Wise Reference Books
I	<p>Introduction to Derivatives Market</p> <ul style="list-style-type: none"> • Meaning, History and Origin • Factors contributed to the growth of derivative market • Essential components of derivative market • How derivative market are structured and traded • Types of derivatives – characteristics, features and applications advantages and disadvantages of each type of derivative • Different types of underlying assets • Participants in derivatives market • Current volume of derivative trading in India • Forwards v/s Futures • Factors contributing towards the growth of derivatives 	Lecture , Case Study , Demonstration	15 Hours	
II	<p>Introduction to Futures</p> <p>Futures Contract Specification:</p> <ul style="list-style-type: none"> • Understand the key elements and specifications of futures contracts, including contract size, delivery months, expiration dates, and contract settlement procedures. • Explore the standardized terms and conditions of futures contracts. <p>Terminologies and Concepts:</p> <ul style="list-style-type: none"> • Important terminologies and concepts related to futures contracts, such as long and short positions, margin requirements, tick size, and contract rollover etc. <p>Convergence and Relationship between Futures Price and Expected Spot Price:</p> <ul style="list-style-type: none"> • Concept of convergence and how it affects the relationship between futures prices and expected spot prices. <p>Basis and Basis Risk:</p> <ul style="list-style-type: none"> • Gain an understanding of the basis in futures contracts, which represents the difference between the futures price and the spot price. • Explore the concept of basis risk and its implications for hedging strategies. <p>Pricing Futures Contracts:</p> <ul style="list-style-type: none"> • Principles and models used to price futures contracts, including the cost of carry model. • Understand how interest rates, dividends, storage costs, and other factors impact the 	Lecture, Case Study , Demonstration, Problems	15 Hours	

	<p>pricing of futures contracts.</p> <p>Hedging Strategies:</p> <ul style="list-style-type: none"> • Concept of hedging and its application in futures markets. • How futures contracts can be used to mitigate price risks and stabilize cash flows for market participants. <p>Future Pricing:</p> <p>Cash and Carry Arbitrage , Pay Offs charts and diagrams , Interest rate and Currency derivatives</p> <ul style="list-style-type: none"> • Future trading strategies Hedging- Speculation- Arbitrage-Spread Trading 			
<p>III</p>	<p>Introduction to Options</p> <ul style="list-style-type: none"> • Options: Introduction- Option terminology- Types- Options pay off- Equity options contracts in India-Index Options – Stock options- Currency options- Options trading strategies- Hedging- Speculation- Arbitrage- Straddle- Strangles- Strips and Straps – Spread trading (bull spread, bear spread, calendar spread) covered call, protective put, box strategy using synthetic futures etc. • Factors affecting options pricing- American vs European options, bounds of option values, Option pricing models- Binominal pricing model- The black and Scholes model –Pricing of Index options. • Sensitivity of option premium (Delta, Gamma, Vega, Theta, Rho) 	<p>Lecture, Case Study , Demonstrati on, Problem sums</p>	<p>15 Hours</p>	

IV	<p>Trading clearing and settlement of options and futures</p> <ul style="list-style-type: none"> • trading system utilized for options and futures, • Clearing entities and their roles • Clearing mechanism and the crucial functions performed by clearing entities in facilitating trade settlement. • Understand the risk management measures undertaken by clearing entities to ensure the stability and integrity of the market. • Futures and Options trading system- Trader workstations- contract specification- specification for stock and index eligibility for trading charges <p>Recent Developments</p> <ul style="list-style-type: none"> • Exotic options • Real options • Innovation in Derivatives products • Sustainability and ESG Derivatives • Growth of OTC derivatives 	Lecture, Case Study , Demonstration, Problem sums	15 Hours	
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Reference Books:

Title	Author(s)	Publisher
Financial Derivatives Theory, Concepts And Problems	Gupta S.L.	Phi, Delhi
Risk Management & Derivatives		Cengage Learning.

Program: M.Com(Banking and Finance)				Semester : II	
Course : Sustainable Finance Academic Year: 2024-2025 Batch: 2024-2026				Code:	
Teaching Scheme				Evaluation Scheme	
Lecture s	Practical s	Tutorial s	Credits	Internal Continuous Assessment (ICA) (weightage)	Term End Examinations(TEE) (weightage)
30	Nil	Nil	02	20	30
Internal Component					
Class Test (Duration 20 minutes)			Projects / Assignments	Class Participation	
10			10	-	
Learning Objectives:					
<ul style="list-style-type: none"> • To gain the knowledge of key principles and concepts of sustainable finance • To learn about different sustainable investment strategies • To develop the skills to assess and analyze ESG risk and opportunities in investment decision making • To understand the role of banks and financial institutions in promoting sustainable finance • To gain the knowledge of regulatory and policy frameworks governing the sustainable finance. 					
Learning Outcomes:					
Students will develop a comprehensive understanding of sustainable finance principles, investment strategies, risk assessment, portfolio management, financial products, regulatory frameworks, and ethical considerations. They will be equipped with the knowledge and skills to integrate sustainability into financial decision-making and contribute to the advancement of sustainable finance practices.					

Module	Module Content	Module Wise Pedagogy Used	Module Wise Duration	Module Wise Reference Books
I	<p>Introduction to sustainable/Green finance.</p> <ul style="list-style-type: none"> • Definition and principles of sustainable finance • Environmental, social, and governance (ESG) factors in finance • Sustainable development goals (SDGs) and their relevance to finance • Ethical considerations in finance • Economics of transitioning to a lower carbon future – costs, past trends, emerging opportunities stranded assets. • Opportunities and challenges in financing green assets – the role of markets, regulations, and technology. • Pricing carbon, using carbon finance and carbon markets. • Emerging emissions trading schemes across the world. • Risk assessment due to climate change – sub-regionally and sectorally. • Climate risk disclosure for mitigation and adaptation. • Risk mitigation in financing green projects and companies, including examples of how risks were mitigated. • Green bonds – an introduction and updates on latest developments. • The involvement of stock exchanges – how stock exchanges can grow green finance and the development of “green finance hubs”. • Banking and sustainable asset management. • Insurance and climate vulnerability – climate risks mitigation through the insurance sector. • International developments in UNFCCC negotiations on climate finance. • 	Lecture, Case Study , Demonstration	15 Hours	
II	ESG Analysis and Integration			

	<ul style="list-style-type: none"> • Understanding ESG factors and their impact on financial performance • ESG analysis frameworks and methodologies • Integration of ESG considerations into investment decision-making • ESG ratings and data providers <p>Sustainable Investment Strategies</p> <ul style="list-style-type: none"> • Impact investing: Investing for measurable social and environmental impact • Thematic investing: Investing in specific sustainability themes (e.g., renewable energy, clean technology) • ESG integration: Incorporating ESG factors into traditional investment approaches • Exclusionary screens and negative screening strategies <p>Sustainable Financial Products</p> <ul style="list-style-type: none"> • Green bonds and sustainable debt instruments • Social impact bonds and development finance • Sustainability-linked loans and other innovative financing mechanisms • Green and sustainable equity funds 	Lecture, Case Study , Demonstration	15 Hours	
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Reference books

Title	Author(s)	Publisher
Sustainable finance and Impact Investing	Alan s Gutterman	Business expert press
Principles of sustainable finance	Dirk Schoenmaker , Willem Schramade	