

MBA SEMESTER II

MBA IN FINANCE

Sr. No.	Subject Code	Name of Subject	Course Type
1	MBA/201/F	Financial Management	DSC
2	MBA/202/F	Capital, Money & Commodity Market	DSC
3	MBA/203/F	Financial Derivatives	DSC
4	MBA/204/F MBA/205/F	Personal Finance and Wealth Management / Investment Science	DSE
5	MBA/206/F	Accounting Software and ERP System	DSC
6	MBA/207/F	Business Communication	DSC
7	MBA/208/FC	Entrepreneurship	DSC

MBA/201/F
FINANCIAL MANAGEMENT

Course Outcomes: On successful completion of the course the learner will be able to

CO#	Course Outcomes
1	Describe the basic concepts related to Financial Management, Various techniques of Financial Statement Analysis, Working Capital, Cost of Capital and Receivable Management.
2	Explain in detail all theoretical concepts throughout the syllabus
3	Perform all the required calculations through relevant numerical problems
4	Analyze the situation and comment on financial position of the firm, estimate working capital required, decide ideal capital structure, evaluate various project proposals
5	Evaluate impact of business decisions on Time value of Money, Working Capital, Cost of Capital and Receivable Management.

Unit I : Introduction To Financial Management: Concept of business finance, finance function, scope, organization, Responsibilities of finance executive, Goals & objectives of financial management, Time Value of Money
Introduction To Financial Markets - *Money* Market, Equity Market, Debt Market, Derivatives Market, Mutual Funds

Unit II :Time Value of Money: Meaning and concept of Time Value of Money, Future Values, Present Values, Multiple Cash Flows, Perpetuities and Annuities, Effective Annual Interest Rate, Loan types & amortization and Applications

Unit III: Cost of Capital: Meaning & Significance, Cost of Equity, Cost of Preference, Cost of Debt, Cost of Retained Earnings & Weighted Average Cost of Capital, Under & Over Capitalization

Unit IV: Working Capital Management: Concept of working Capital, significance, types, Factors affecting working capital needs, financing approaches for working capital, and Methods of forecasting working capital requirements. (Financing approaches for working capital)

Reference Books

1. "Principles of Corporate Finance" by Richard A. Brealey, Stewart C. Myers, and Franklin Allen:
2. "Corporate Finance" by Jonathan Berk and Peter DeMarzo:
3. "Financial Management: Theory & Practice" by Eugene F. Brigham and Michael C. Ehrhardt:

MBA/202/F

CAPITAL, MONEY & COMMODITY MARKET

Course Outcomes: On successful completion of the course, the learner will be able to

CO#	Course Outcomes
1	DEFINE the key terms in Capital, Money and Commodity Market.
2	EXPLAIN the key concepts in Capital, Money and Commodity Market.
3	IDENTIFY the various issues in Capital, Money and Commodity Market and DEMONSTRATE their significance from the perspective of Financial Management.
4	EXAMINE the inter-relationships between various facets of Capital, Money and Commodity Market
5	EVALUATE the inter-relationships between various facets of Capital, Money and Commodity Market

Unit I: Introduction to Capital Market & Stock Market:

Meaning of Capital Market, Role of Capital Market in Economy, Stock Markets in India, History of Stock Markets in World, Leading Stock Markets in the World & their indices, BSE & NSE: History of BSE and NSE, SENSEX & NIFTY Indices, Large Cap, Mid Cap, and Small Cap Shares and their significance for investors, Depositories in India: NSDL & CDSL, DEMAT A/C, Types of share - Equity Shares, Preference Shares, Bonus Shares, Right Shares, Employee Stock Option, Contract Note.

Unit II: Issue of Shares & Role of Investment Banker:

Issue of Shares-Meaning, Modes of Issue of Shares- IPO, FPO, Right Issue, Private Placement, Investment Banking Meaning, Role of Investment Bankers in Issues of Shares & Securities, Underwriting of Shares.

Unit III :Introduction to Commodities Market:

History of Commodity Market in India, Products, Participants and Functions, Structure of Commodity exchanges, Instruments available for Trading, Commodity Exchanges: MCX, NCDEX & London Metal Exchange, Commodities Traded on Stock Exchanges Platform- NCDEX, MCX-SX, few commodities Traded on NCDEX Gold, Paper Gold, Silver, Crude Oil, Metals

Unit IV : Introduction to Money Market:

Nature & Characteristics of Money Market, FIMMDA (Fixed Income, Money Market and Derivatives Association), Money market Instruments, Commercial Paper, Certificates of Deposits, Bills of Exchange, Treasury Bills (T-Bills), Bill Discounting, Factoring.

Reference Books:

- 1.Commodity Markets and Derivatives, Author Bharat Kulkarni
- 2.Financial Institutions and Markets, Author Shashi K Gupta

MBA/203/F

FINANCIAL DERIVATIVES

Course Outcomes: On successful completion of the course the learner will be able to

CO#	Course Outcomes
1	To discover the role of derivative in an organization.
2	To predict and analyze the interrelationship between derivative market and governance.
3	To creates awareness about functioning of derivative securities market.
4	To develop the understanding on Options
5	To develop the understanding on Swaps.

Unit I: Introduction

Financial Derivatives – History ,Nature, Participants, Products, Uses, features, History of Derivatives Market, Myth about Derivatives and regulation of Derivatives Market in India

Unit II :Forward Contracts

Concept & Meaning of Forward Contracts, Mechanics of Forward Contracts, Pricing of the Forwards, Hedging in Forward Contracts.

Unit III: Future Contracts

Concept & Meaning of Future Contracts, Mechanism of Future Contracts; Types of Future, Pricing and Hedging, Stock Index Futures.

Unit IV: Options

Concept & Meaning of Options, Types of Options, Pricing of Options: Black and Scholes, Binomial Model, Trading Strategies involving Options.

Reference Books:

1. Options, Futures and Other Derivatives, Author Gardner
2. Understanding Futures Markets, John C
3. Financial Derivatives, Author Brahmaiah & Rao,

MBA/204/F

PERSONAL FINANCE AND WEALTH MANAGEMENT

Course Outcomes: On successful completion of the course the learner will be able to

CO#	Cognitive Abilities	Course Outcomes
1	understanding	Describe the investment options available to an individual
2	Analyzing	To predict and analyze the interrelationship between derivative market and governance.
3	Evaluating	retirement and estate planning for an individual and design a financial plan.
4	Remembering	understand the need and aspects of personal financial planning

Unit I: Introduction to Financial Planning: Need for Financial Planning, assessing personal and financial goals, needs and priorities, attitudes and expectations and risk tolerance level, Personal Financial Planning Process, Preparation of Personal Budget, Personal Financial Statements, Responsibilities of a Financial Planner, Time Value of Money, KYC, PAN & AADHAR

Unit II: Investment Planning: Introduction to Investment Planning, Investment Criteria-liquidity, safety and Profitability, Investment vehicles (Gold, Bonds, Equity, FD, Insurance, MFs, ETFs, Post Office Savings, Real Estate etc.), Risk and Return associated with these investments, Return comparison over a period of time from different asset classes, Investment strategies, Mutual Funds as Investment Vehicle-Special focus on SIP, STP, and SWP, NFOs, Trading in Commodities, Derivatives and F&Os, Crypto currency, Creating an Investment Portfolio, Awareness of mis-selling in investment products.

Unit III: Risk Analysis, Insurance Planning and Debt: Risk analysis, Concept of long-term risk, Insurance decisions in personal financial planning, Types of insurance cover- mortality, health, disability, property and liability, ULIPs and Term Plans, Credit Card Financing, Types of Consumer and Home Loans- cost and risk, Credit Score.

Unit IV : Tax Planning: What is Tax Deduction? Tax Deductions under the Section and respective Subsections of: 80C, 80D, 80E, 80G, 80 I, Sections 80 JJA, 80QQB, 80RRB, 80TTA, 80U and other relevant sections, Direct Tax Code (DTC), Taxation impact on different investment options, Personal tax planning, Filing IT Returns.

Reference Books:

1. "Personal Finance: Turning Money into Wealth" by Arthur J. Keown
2. "Financial Management: Principles and Applications" by Sheridan Titman and Arthur J. Keown
3. "Principles of Corporate Finance" by Richard A. Brealey, Stewart C. Myers, and Franklin Allen
4. "Investments" by Zvi Bodie, Alex Kane, and Alan J. Marcus
5. "Financial Planning & Analysis and Performance Management" by Jack Alexander
6. "Financial Planning" by Warren McFarlan, David Hawkins, and Paul Pfliederer

MBA/205/F

INVESTMENT SCIENCE

Course Outcomes: On successful completion of the course the learner will be able to

CO#	Cognitive Abilities	Course Outcomes
1	Understanding	Explain fundamental concepts about investment.
2	Applying	Demonstrate how knowledge of Investment can make more profits in business.
3	Analysing	Analyse the dynamics of investment and the basic factors that influence the investment Decisions.
4	Analysing	Analyses of Sharers & Investment Valuation
5	Understanding	The different types of investments opportunities available in market.

Unit I: Introduction:

Definition, Objectives and Significance of Investments, Long-Term and Short-Term Investment Types and Opportunities, Investment Return and Risk, Consideration of Investment as a Science, Indian Investments

Unit II: Investment Markets and Intermediaries

Money Market, Secondary Market Constitution, Functions, Performance of Indian Security Market. Role and Functions of SEBI, Sensex and Nifty-Construction and Significance, Effect of Pandemic on Security Market and Indian Economy.

Unit III : Investment Valuation

Basic Theory of Interest, Time Value Consideration, Evaluation of Investment opportunities, Price-to-Earnings (PE) Ratio, Dividend-Adjusted PEG Ratio, PEG Ratio, Dividend Yield, Volatility, NPV-IRR Frame work, Appropriateness of NPV v/s IRR

Unit IV : Investment Options

Fixed Deposits, Mutual Funds, Direct Equity Post Office Saving Scheme, Bonds National Pension Scheme (NPS), Unit Linked Insurance Plans (ULIP), Liquid Funds Public Provident Funds (PPF), Senior Citizen Savings Scheme

Reference Books

1. "Investments" by Zvi Bodie, Alex Kane, and Alan J. Marcus.
2. "Fixed Income Securities: Valuation, Risk, and Risk Management" by Pietro Veronesi:

MBA/206/F

ACCOUNTING SOFTWARE AND ERP SYSTEMS

Course Outcomes: On successful completion of the course the learner will be able to

CO #	Course Outcomes
1	Fundamental concepts and principles of accounting software and ERP systems and demonstrate a comprehensive understanding of their importance in modern business operations.
2	using accounting software, applying accounting standards and principles to ensure accurate financial recording and reporting.
3	demonstrate a practical understanding of ERP systems by simulating enterprise-wide integration, data flow, and decision-making processes within an ERP environment.
4	To set up and manage financial accounts, create transactions, and generate various financial reports for decision-making purposes.

Unit 1: Introduction to Accounting Software and ERP Systems

Overview of Accounting and ERP Systems, Historical Development and Evolution, Importance in Modern Business , Benefits and Challenges of Implementing ERP
ERP Modules and Components

Unit 2: Theoretical Foundations

Accounting Principles and Standards , Financial Reporting and Analysis , Integration of Finance and Accounting in ERP , Audit Trails and Internal Controls , Compliance and Regulations (e.g., GAAP, IFRS)

Unit 3: Popular Accounting Software Applications

In-depth Study of Leading Accounting Software (e.g., QuickBooks, Xero) ,Hands-on Practice: Setting Up Accounts, Transactions, and Reports , Cloud-Based vs. On-Premises Solutions

Unit 4: ERP Systems in Practice

Major ERP Software Providers (e.g., SAP, Oracle, Microsoft Dynamics), ERP Implementation Lifecycle , Enterprise-Wide Integration and Data Flow
Hands-on ERP Simulation

Reference books:

1. "Accounting Information Systems" by Ulric J. Gelinas, Richard B. Dull, Patrick Wheeler
2. "Introduction to Enterprise Resource Planning" by Mary Sumner

MBA/207/F

Business Communication

Course Outcomes: On successful completion of the course the learner will be able to

CO	COURSE OUTCOMES
1	Demonstrate students to verbal and non-verbal communication ability to solve workplace communication issues.
2	Create and deliver effective business presentations, using appropriate tools.
3	Draft effective business correspondence with brevity and clarity.
4	Develop the students for job market.

Unit-1

Significance of Verbal Communication- Need of Communication Skills for Managers, Channels ,forms and dimensions of communication, Non-Verbal communication, Principles of non-verbal communication - through clothes and body language, Barriers of communication and how to overcome barriers.

Unit-2

Presentation skills: Principles of Effective Presentations, Planning, Structure and Delivery, Presentation Style, Tools used to make Presentation impactful, Dynamics of group presentation and individual presentation. Just-a-Minute Presentation, Listening Skills, Negotiation Skill.

Unit-3

Do's and Don'ts of Business Writing: Business correspondence, Report Writing, Email Etiquette, Resume Writing. Meetings - Meeting and Boardroom Protocol - Guidelines for planning a meeting, Case Analysis.

Unit-4:

Interview Techniques- Essentials of placement interviews, web /video conferencing, telemeeting, Preparation for Interview, Group Discussions-Do's and Don'ts of GD, mock GD's on 2 topics.

Suggested Readings:

- 1) Business Communication for Managers, Payal Mehra, Pearson Education India; Second edition.
- 2) Business Communication, Asha Kaul, Prentice Hall India Learning Private Limited
- 3) Business Communication Today, Bovee C L et. al., Pearson Education
- 4) Business Communication, P.D. Chaturvedi, Pearson Education.
- 5) Business Communication, T N Chhabra, Bhanu Ranjan, Sun India
- 6) Verbal and Non-Verbal Reasoning, Prakash, P, Macmillan India Ltd., New Delhi
- 7) Objective English, Thorpe, E, and Thorpe, S, Pearson Education, New Delhi

MBA/208/FC

Entrepreneurship

Course Outcomes: On successful completion of the course the learner will be able to

CO	COURSE OUTCOMES
1	Explore entrepreneurial path and acquaint them with the essential knowledge of starting new ventures.
2	Students will learn tools and techniques for generating, testing and developing innovative startup ideas into successful enterprise.

Unit I: Foundations of Entrepreneurship Development

Concept and Need of Entrepreneurship Development, Concepts of Entrepreneur, Intrapreneur/Corporate Entrepreneur comparative study, Entrepreneurship Career opportunities, Entrepreneurship as a style of management, The Entrepreneur's Role, Task and Personality, Entrepreneurship in emerging economies.

Unit II: Idea Generation

Definition of Innovation, Invention, Creativity, Identification of profitable pain points, Idea evaluation & validation methods, Opportunity recognition and entry strategies: New product, Franchising, Partial Momentum, Sponsorship and Acquisition, The Strategic Window of Opportunity: Scanning, Positioning and Analyzing.

Unit III: Business Planning Process

Types of Entrepreneurial Venture and the Entrepreneurial Organization, The business plan as an entrepreneurial tool, elements of Business Plan, Market Analysis, Development of product/idea, Critical risk contingencies of the proposal and its management Scheduling, Role of the following Govt. Agencies in the Entrepreneurship Development

Unit IV: Project Management and Role of Government

Technical, Financial, Marketing Personnel and Management feasibility Reports, Project financing: Debt, Venture Capital Funding, Angel Capitalist, Role of Central Government and State Government in promoting Entrepreneurship with various incentives, subsidies, grants etc.

Suggested Readings:

1. Dynamics of Entrepreneurship Development – Vasant Desai.
2. Entrepreneurship: New Venture Creation – David H. Holt
3. Entrepreneurship Development New Venture Creation – Satish Taneja, S.L.Gupta
4. Project management – K. Nagarajan.

5. Entrepreneurship: Strategies and Resources – Marc J. Dollinger
6. Innovation and Entrepreneurship – Peter F. Drucker
7. New Vistas of Entrepreneurship: Challenges & Opportunities – A. Sahay,
M.S.Chhikara
8. Entrepreneurship and Small Business Management – Siropolis
9. The Entrepreneurial Connection - GurmeetNaroola
10. Corporate Entrepreneurship – Vijay Sathe
11. Make The Move: Demystifying Entrepreneurship – Ishan Gupta, RajatKhare