

(Applicable to the batch of students admitted in the academic year 2025-2026 onwards)

B.Com. (Honours) (CBCS)

FACULTY OF COMMERCE, TU

B.Com (Hons.,)

Syllabus (CBCS)

(w.e.f. 2025–2026)

Semester - II



**FACULTY OF COMMERCE
TELANGANA UNIVERSITY
NIZAMABAD - 503 322 T.G.**

2025

(Applicable to the batch of students admitted in the academic year 2025-2026 onwards)

B.Com. (Honours) (CBCS)

FACULTY OF COMMERCE, TU

B.COM (Hons)
CBCS COURSE STRUCTURE
w.e.f. 2025-2026

Sl. No.	Code	Course Title	HPW	Credits	Exam Hrs	Marks
(1)	(2)	(3)	(5)	(6)	(7)	(8)
SEMESTER - I						
1.	AEC1	English (First Language)	5	5	3 hrs	80U+20I
2.	MJR101	Financial Accounting-I	5	5	3 hrs	80U+20I
3.	MJR102	Business Organization and Management	5	5	3 hrs	80U+20I
4.	MJR103	Business Economics	5	5	3 hrs	80U+20I
5.	MJR104	Financial Management	5	5	3 hrs	80U+20I
		Total	25	25		
SEMESTER - II						
6.	AEC2	English (First Language)	5	5	3 hrs	80U+20I
7.	MJR201	Financial Accounting-II	5	5	3 hrs	80U+20I
8.	MJR202	Business Laws	5	5	3 hrs	80U+20I
9.	MJR203	Banking and Financial Services	5	5	3 hrs	80U+20I
10.	MJR204	Investment Management	5	5	3 hrs	80U+20I
		Total	25	25		
SEMESTER - III						
11.	AEC3	English (First Language)	5	5	3 hrs	80U+20I
12.	MJR301	Advanced Accounting	5	5	3 hrs	80U+20I
13.	MJR302	Business Statistics-I	5	5	3 hrs	80U+20I
14.	MJR303	Auditing	5	5	3 hrs	80U+20I
15.	MJR304	Marketing Management	5	5	3 hrs	80U+20I
		Total	25	25		
SEMESTER - IV						
16.	AEC4	English (First Language)	5	5	3 hrs	80U+20I
17.	MJR401	Corporate Accounting	5	5	3 hrs	80U+20I
18.	MJR402	Business Statistics-II	5	5	3 hrs	80U+20I
19.	MJR403	Income Tax	5	5	3 hrs	80U+20I
20.	MJR404	Human Resource Management	5	5	3 hrs	80U+20I
		Total	25	25		
SEMESTER - V						
21.	MJR501	a) Cost Accounting/ b) Financial Planning & Performance c) International Financial Reporting-I	5	5	3 hrs	80U+20I
22.	MJR502	a) Foreign Trade b) Business Ethics & Corporate Governance / c) Investment Instruments	5	5	3 hrs	80U+20I
23.	MDC503 (Offered to Other Students)	a) Introduction to Accounting b) Principles of Management	4	4	3 hrs	80U+20I
24.	SEC1	a) Communication Skills/ b) Professional Development Skills	2	2	2 hrs	40U+10I

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		c) Entrepreneurship & Startups				
25.	SEC2	a) Professional Development Skills/ b) Communication Skills/ c) Entrepreneurship & Startups	2	2	2 hrs	40U+10I
26	VAC1) Environmental Science/ b) Cyber Security & Laws	3	3	2 hrs	40U+10I
		Total		21	21	
		SEMESTER - VI				
27	MJR601	a) Management Accounting/ b) Financial Control / c) International Financial Reporting-II	5	5	3 hrs	80U+20I
28	MJR602	a) Theory and Practice of GST/ b) Project & Relationship Management/ c) Accounting Standards	5	5	3 hrs	80U+20I
29	RMP603	Research Methodology/ Internship/Project Report	2T+4PR 4	4	2 hrs	40U+10I 25PR+15IS +10VV
30	SEC3	a) Computerized Accounting b) E-filing of Tax Returns	2	2	2 hrs	40U+10I
31	SEC4 (Dept. specified)	a) Computerized Accounting b) E-filing of Tax Returns	2	2	2 hrs	40U+10I
32	VAC2	a) Cyber Security & Laws/ b) Environmental Science	3	3	2 hrs	40U+10I
		Total		21	21	
		GRAND TOTAL		142	142	

THPW: Teaching Hour Per Week; **ESED:** End Semester Exam Duration **AEC:** Ability Enhancement Course; **SLS:** Second Language Skill; **SEC:** Skill Enhancement Course; **MJR:** Major Course ; **VAC:** Value Added Course; **MDC:** Multi-disciplinary Course; **T:** Theory; **P:** Practical; **I:** Internal Exam **U:** University Exam; **RMP:** Research Methodology & Project Report; **PR:** Project Report; **IS:** Internship; **VV:** Viva-Voce Examination.

Note: If a student opts for "a" in SEC in V Semester, the student has to opt for "a" only in VI Semester and so is the case with "b" and "c" in the case of Major/MDC papers also the rule applies.

SUMMARY OF CREDITS

Sl. No.	Course Category	No. of Courses	Credits Per Course	Credits
1	AEC (English Language)	4	5	20
2	SEC	4	2	8
3	MDC	1	4	4
4	VAC	2	3	6
5	RMP	1	4	4
6	MJR	20	5	100
	TOTAL	32		142
	Commerce	22		106
CREDITS UNDER NON-CGPA		NSS/NCC/Sports/Extra Curricular	Up to 6 (2 in each year)	
		Summer Internship	Up to 4 (2 in each after I & II years)	

SEMESTER - II

Paper MJR 201: FINANCIAL ACCOUNTING-II

PAPER CODE: MJR 201

THPW: 5; Credits: 5

Max. Marks: 80U +20I=100

ESED: 3 hrs

Objective: To acquire Accounting knowledge of bills of exchange and other business accounting methods.

Course Objectives:

1. Understand accounting treatment for bills of exchange, consignment accounts, and joint ventures
2. Develop skills in accounting for incomplete records and single entry system
3. Familiarize with accounting for non-profit organizations
4. Apply accounting principles and standards to various business transactions
5. Analyze and interpret financial statements for different types of organizations

Course Outcomes:

1. Prepare accounting records for bills of exchange, consignment accounts, and joint ventures
2. Convert incomplete records to double-entry system and prepare financial statements
3. Prepare financial statements for non-profit organizations, including receipts and payments account, income and expenditure account, and balance sheet
4. Apply accounting standards and principles to various business transactions and events
5. Analyze and interpret financial statements for informed decision-making

UNIT-I: BILLS OF EXCHANGE:

Bills of Exchange – Definition - Distinction between Promissory note and Bills of exchange - Accounting treatment of Trade bills: Books of Drawer and Acceptor- Honour and Dishonour of Bills - Renewal of bills - Retiring of bills under rebate – Endorsement of bills - Accommodation bills (Including problems)

UNIT-II: CONSIGNMENT ACCOUNTS:

Consignment - Meaning – Features - Proforma invoice - Account sales - Del credere commission-Accounting treatment in the books of the consignor and the consignee - Valuation of consignment stock (Focusing on proportionate non-recurring expenses) - Treatment of Normal and abnormal Loss - Invoice of goods at a price higher than the cost price (Including problems)

UNIT-III: JOINT VENTURE ACCOUNTS:

Joint Venture - Meaning – Features - Difference between Joint Venture and Consignment - Accounting Procedure - Methods of Keeping Records for Joint Venture Accounts - Method of Recording in co-ventures books (When separate books are not maintained) - Separate Set of Books Method - Joint Bank Account – Brief overview of Memorandum Joint Venture Account (Including problems)

UNIT-IV: ACCOUNTS FROM INCOMPLETE RECORDS:

Single Entry System - Meaning – Features - Difference between Single Entry and Double Entry systems - Defects in Single Entry System - Books and accounts maintained - Ascertainment of Profit - Statement of Affairs Method - Conversion method (Preparing complete trading, Profit and Loss Account and Balance Sheet (Including problems)

UNIT-V: ACCOUNTING FOR NON-PROFIT ORGANIZATIONS:

Non- Profit Organization - Meaning - Features - Receipts and Payments Account - Income and Expenditure Account - Balance Sheet Treatment of special items like Entrance Fees, Donations, Legacy, etc. – Calculation of consumption of consumables (E.g., Stationary, Medicines) and Stock adjustments (Including problems)

SUGGESTED READINGS:

1. Accountancy-I: Haneef and Mukherjee, Tata McGraw Hill Co.
2. Principles and Practice of Accounting: R.L. Gupta & V.K. Gupta, Sultan Chand & Sons.
3. Accountancy-I: Tulasian, Tata McGraw Hill Co.
4. Prof. Prashanta Athma: Financial Accounting -1: Himalaya Publishing HousePvt Ltd.
5. Prof. K. Krishna Chaitanya: Financial Accounting -II: Kalyani Publishers-2025.
6. Financial Accounting- II: S.P. Jain & K.L Narang, Kalyani publishers. 2nd Revised Edition-2017
7. Advanced Accountancy-I: S.N.Maheshwari&V.L.Maheswari, Vikas.
8. Advanced Accountancy: M Shrinivas& K Sreelatha Reddy, Himalaya Publishers.
9. Financial Accounting: M.N Arora, Tax Mann Publications.
10. Dr. K. Naveen Kumar: Financial Accounting -1: Vedashree Publishers-2024
11. Financial Accounting -II: Prof. Kamatam. Srinivas, S. Publications-2025.
12. Financial Accounting-II: Mrs. K.Archana, P.Subhashini, SV Publication. First Edition-2025
13. Financial Accounting-II: Dr Yogeshwaran, E.V. Chandramohan Sastry, Professional books Publishers. New edition-2025, Year of Publication-2018
14. Financial Accounting-II: Prof Prabhu Sahai, Mary Vinaya Sheela and Others, DL Publishers and Distributors-2025.
15. Financial Accounting-II: Dr K Naveen Kumar and Dr D SreeRam Vedashree Publishers- 2025.
16. Financial Accounting-II: Kamala Devi, Rachana Sharma and Others, Vedashree Publishers-2025.

SEMESTER - II

Paper MJR 202: BUSINESS LAWS

PAPER CODE: MJR 202

Max. Marks: 80U +20I=100

THPW: 5; Credits: 5

ESED: 3 hrs

Objective: To understand basics of contract act, sales of goods act, IPRs and legal provisions applicable for establishment, management and winding up of companies in India.

Course Objectives:

1. Understand the fundamentals principals and application of Indian Contract Act, 1872.
2. Analyze the Key provisions of the Sale Goods Act, 1930 and the Consumer Protection Act, 2019
3. Learn about the Intellectual Property Rights, (IPRs) Protection.
4. Understand Legal aspects of Company Management and Governance under the Companies Act, 2013.
5. Study the modern process of corporate insolvency and liquidation under the insolvency and bankruptcy Code (IBC), 2016

Course Outcomes:

1. Analyze and apply contract law principles to business transactions
2. Understand consumer rights and protection under the Consumer Protection Act
3. Identify and protect intellectual property rights, including trademarks, patents, and copyrights
4. Apply company law principles to manage companies and conduct meetings
5. Understand the process of winding up and insolvency laws, including the Insolvency and Bankruptcy Code

UNIT-I: INDIAN CONTRACT ACT, 1872:

Agreement and Contract : Defination - Essentials of a valid contract - Types of contracts (Valid Void Voidable, Unenforceable, Quasi-Contracts) – Formation of Contract: Offer and Acceptance - Essentials of valid offer and acceptance - Communication and revocation – Capacity and Consent: Competency to contract Free Consent (Coercion, Undue influence, Fraude, Misrepresentation, Mistake) – Consideration and Legality: Definition - Essentials of valid consideration (Nudum pactum), Agreements Declared Voide (Restraint of Trade, Legal Proceedings) – Discharge and Breach: Modes of Discharge of a contract – Breach of Contract (Actual and Anticipatory)- Remedies for Breach (Damages, Specific Performance, Injunction, Rescission - Special Contracts (Indrduction) – Overview of Contract Indemnity and Contract Gurantee.

UNIT-II: SALE OF GOODS ACT, 1930 AND CONSUMER PROTECTION ACT, 2019:

The Sale of Goods Act, 1930: Contract of Sale - Essentials of Valid Sale - Sale and Agreement to Sell – Definition and Types of Goods. Stipulations: Conditions and Warranties (Implied and Express) - Caveat Emptor and its Exceptions. Transfer of Title: Rules regarding Trancefer of Property – Rights of Unpaid Seller: Defination of an Unpaid Seller - Rights of Unpaid Seller – Against the Goods and Against the Buyer personally. Consumer Protection Act, 2019 (Latest Act) Core Concepts: Definition of Consumer (Includes E-Commerce) - Goods - Service - Consumer Dispute – Unfaire Trade Practices – Misleading Advertisement and Product Liability. Institutional Framework: Introduction to the Central Consumer Protection Authorioly (CCPA). Redressal Agencies: Consumer Dispute Redressal Commissions (District, State, National) - Compositions and Latest Monitory Jurisdiction Limits, E-Commerce and Digital Age: Key Provision of the Consumer Protection (E-Commerce) Rules, 2020 (e.g., Liability of Market Place vs. Inventory Model.

UNIT-III: INTELLECTUAL PROPERTY RIGHTS (IPRS):

Trade Marks: Definition – Functions – Procedure for Registration, Duration and Renewal, Infringement and Passing off - Patents: Definition - Kinds of Patents – patentable and non patentable Inventions - Rights of the Patentee - Transfer of the Patent Rights, Infringement - Copy Rights: Definition - Rights of the Copyright Owner - Terms of Copy Right - Infringement and Fair Use - Other Intellectual Property Rights: Introduction to Design Act, 2000 - Trade Secrets and Geographical Indications (GI).

UNIT-IV: MANAGEMENT OF COMPANIES AND CORPORATE GOVERNANCE:

Directors: Qualification - Disqualification – Position (Fiduciary) - Appointment (First Subsequent) - Removal - Duties and Liabilities – Loans and Directors – Indemnity Director (Brief Note) - Corporate Governance: Meaning – Need and Key Principles- Corporate Social Responsibility (CSR) – Provisions of Section 135 of the Companies Act, 2013 Applicability – Composition of CSR Committee – Mandatory 2% Spending and Treatment of unspent amount – Meetings: Meaning - Requisites of Valid Meeting (Notice, Proxy, Agenda, Quorum) – Resolutions (Ordinary, Special) - Kinds of Meetings – Annual General Meeting (AGM) - Extraordinary General Meeting - Board Meetings (Frequency and Rules).

UNIT-V: CORPORATE INSOLVENCY AND WINDING UP:

Winding Up Under Companies Act, 2013: Meaning - Modes of Winding Up (Primarily Winding Up by tribunal on non-insolvency grounds like Fraud, Oppression) - Removal of name of the company (Striking Off) – Conditions and Procedure under the Companies Act. Insolvency and Bankruptcy code – 2016: Objective and Applicability – The Process – Overview of the Corporate Insolvency Resolution Process (CIRP) – Key Functionaries: National Company Law Tribunal (NCLT) – Committee of Creditors (CoC) – Insolvency Professional (IP) – Liquidation: Grounds for Liquidation and Brief on the Distribution of Assets (Order of Priority).

SUGGESTED READINGS:

- 1) Company Law: ND Kapoor, Sultan Chand and Co.
- 2) Company Law: Rajashree. – HPH
- 3) Business Law - Kavitha Krishna, Himalaya Publishing House
- 4) Business Laws – Dr. B. K. Hussain, Nagalakshmi – PBP
- 5) Business Law: V K Sareen, Kalyani Publishers. 1st Edition-2020
- 6) Company Law: Prof. G. Krishna Murthy, G. Kavitha, PBP
- 7) Company Law and Practice: GK Kapoor & Sanjay Dhamija, Taxmann Publication.
- 8) Business Law – Dr. Indrakanti Sekhar & Ms. Tulja Bhavani, SIA Publishing & Distributors Pvt. Ltd.
- 9) Company Law: Revised as per Companies Act- 2013: KC Garg et al, Kalyani Publication.
- 10) Corporate Law: PPS Gogna, S Chand.
- 11) Business Law: D.S. Vital, S Chand
- 12) Company Law: Bagrial AK, Vikas Publishing House.
- 13) Business Law: B.K. Hussain, S. Gopal Rao, Professional books Publishers, Edition-2024, Year of Publication – 2020.
- 14) Business Laws: Madhavi AVR, D. Bhaskara Lakshmi, SV Publication. First Edition-2025
- 15) Business Laws: S.P. Neehalika Bavya: S. Publishers.
- 16) Business Laws: Dr D Saritha and Prof Prabhu Sahai, DL Publishers and Distributors-2025.
- 17) Business Laws: Revathi Devi Mathur, Vedashree Publishers-2025.

SEMESTER - II

PAPER MJR 203: BANKING AND FINANCIAL SERVICES

PAPER CODE: MJR 203:

THPW: 5; Credits: 5

Total Marks: 80U+20I=100

ESED: 3 HRS

Objective: To familiarize with Fund-based and Non-fund-based Financial Services.

Course Objectives:

1. Understand the functions and trends in commercial banking
2. Familiarize with banker-customer relationship and negotiable instruments
3. Learn about financial services, including merchant banking and venture capital
4. Understand leasing, discounting, factoring, and forfeiting
5. Analyze the role of financial services in the economy

Course Outcomes:

1. Explain the functions and trends in commercial banking, including e-banking and mobile banking
2. Apply knowledge of banker-customer relationship and negotiable instruments to banking practices
3. Evaluate the role of financial services, including merchant banking and venture capital, in facilitating economic growth
4. Analyze the different types of financial services, including leasing, discounting, factoring, and forfeiting
5. Understand the regulatory framework and challenges facing the financial service sector

UNIT-I: INTRODUCTION:

Functions of Commercial Banks - Emerging Trends in Commercial Banking in India: E-Banking - Mobile Banking - Core Banking - Bank Assurance - OMBUDSMAN. RBI Constitution - Organizational Structure - Management - Objectives - Functions - Monetary Policy - Brief description on various types of banks - District Co-Operative Central Banks - Contemporary Banks - Regional Rural Banks - National Bank for Agriculture and Rural Development (NABARD) - SIDBI - Development Banks

UNIT-II: BANKER AND CUSTOMER RELATIONSHIP:

Definition of Banker and Customer - Relationship Between Banker and Customer - KYC norms - General and Special Features of Relationship - Opening of Accounts - Special Types of Customers Like Minor, Married Women, Partnership Firms, Companies, Clubs and other Non-Trading Institutions.

UNIT-III: NEGOTIABLE INSTRUMENTS:

Descriptions and their Special Features - Duties and Responsibilities of Paying and Collecting Banker - Circumstances under which a Banker can refuse Payment of Cheques - Consequences of Wrongful Dishonors - Precautions to be taken while Advancing Loans Against Securities - Goods - Documents of Title to Goods - Loans against Real Estate - Insurance Policies - Against Collateral Securities - Banking Receipts

UNIT-IV: INTRODUCTION TO FINANCIAL SERVICES:

Financial Services: Meaning – Functions – Classification - Scope - Fund Based Activities - Non-fund Based Activities - Modern Activities - Causes for Financial Innovation - New Financial Products and Services - Innovative Financial Instruments - Challenges Facing the Financial Service Sector - Present Scenario

UNIT-V: FINANCIAL SERVICES:

Definition - Services of Merchant Banks - Problems and Scope of Merchant Banking in India - Venture Capital: Meaning, Features, Scope, Importance - Leasing - Definition and Steps - Types of Lease - Financial Lease - Operating Lease - Leverage Lease - Sale and Lease Back - Discounting: Concept - Advantages of Bill Discounting -Factoring - Meaning and Nature - Parties in Factoring - Merits and Demerits of Factoring - Forfeiting - Parties to Forfeiting - Costs of Forfeiting - Benefits of Forfeiting for Exporters and Importers

SUGGESTED READINGS:

1. Banking Theory & Practices: Dr. P. K. Srivatsava, Himalaya Publishers
2. Banking Theory & Practices: K.C. Shekar, Vikas Publications
3. Banking and Financial Services: Santhi Vedula & Kavitha Krishna Himalaya Publishing House
4. Banking and Financial Services: Dr.Jayanthi, PBP.
5. Banking Theory, Law & Practices: R. R Paul, Kalyani Publishers
6. Money Banking and Financial Markets: Averbach, Rabort. D, MacMillan. Landon
7. Financial Markets and Services: Gordon and Natarajan, Himalaya Publishing House.
8. Banking and Financial Services: Dr. Nazia Sultana & Dr. G. Saritha: S Publishers.
9. Financial Services: T. Siddaiah, Pearson Education.
10. Financial Institutions and Markets: Dr. B. Sandhya Rani & B. Rahul: NHB Publications, New Delhi.
11. Banking and Financial Services: Jagroop Singh, Kalyani Publishers. 1st Edition-2020
12. Banking and Financial Services: Dr. J. Jeyanthi, Dr, G Nagalaxmi, Professional Books Publishers. Edition-2025, Year of publication-2024
13. Banking and Financial Services: MR. V. Surendar Rao, S.V. Publications. First Edition-2025
14. Banking and Financial Services: DL Publishers and Distributors-2025.
15. Banking and Financial Services: Prof A Patrick and Dr K Naveen Kumar, Vedashree Publishers-2025

SEMESTER - II

PAPER CODE: MJR 204: INVESTMENT MANAGEMENT

PAPER CODE: MJR 204:

THPW: 5; Credits: 5

Total Marks: 80U+20I=100

ESED: 3 HRS

Objective: The primary Objective of this course is to equip students with the necessary theoretical and practical knowledge to evaluate investment opportunities, measure risk and return, analyse market securities, and construct and manage efficient investment portfolios.

Course Objectives:

1. Understand the core concepts, modern trends, and regulatory structure of investment management in India.
2. Analyze the features, advantages, and risks of various financial and real assets.
3. Master the application of time value of money concepts in security valuation.
4. Apply fundamental and technical analysis techniques for security valuation and prediction.
5. Understand, construct, and evaluate portfolios using Modern Portfolio Theory (MPT) and Behavioral Finance concepts.

Course Outcomes:

1. Evaluate investment opportunities and make informed decisions, relating them to current Indian market trends.
2. Calculate and analyze risk and return of individual assets and portfolios using modern statistical tools.
3. Apply time value of money concepts and techniques (e.g., Net Present Value - NPV, Internal Rate of Return - IRR) to investment appraisal.
4. Differentiate and apply the EIC framework, Technical Indicators, and the Efficient Market Hypothesis (EMH).
5. Construct and manage portfolios using traditional and MPT frameworks, and evaluate performance using standard measures (Sharpe, Treynor, Jensen).

UNIT-I: FOUNDATIONS OF INVESTMENT:

Investment Basics: Meaning and Definition of Investment, Nature, Scope, and Importance of Investment Management, Objectives of Investment, (Capital Appreciation, Income Generation, Tax Planning) **The Investment Context:** Investment vs. Speculation vs. Gambling (distinction based on Risk, Time Horizon and Return),, **Investment Process:** Stages and Steps (Policy, Analysis, Selection, Portfolio Construction, Evaluation).

Investment Environment in India: Types of Investors (Individual, HNI, Institutional – FIIs/FPIs & DIIs) Regulatory Framework (SEBI, RBI, PFRDA), Recent Trends, (High Retail Participation, SIP Culture, Digital Broking.).

UNIT-II: INVESTMENT AVENUES AND FINANCIAL MARKETS:

Classification of Investment Avenues: Real vs. Financial, Marketable vs. Non-marketable.

Major Financial Assets: Features, Advantages, and Limitations of Equity Shares (Common Stock, IPOs, FPOs).

Fixed Income Securities: Debentures, Corporate Bonds, Government Securities (G-Secs). Collective Investment: Mutual Funds, (Types: Equity, Debt, Hybrid, Index Funds, ETFs) – Focus on Systematic Investment Plans (SIPs).

Alternative Assets (Basic Concepts): Real Estate, Gold & Commodities, Introduction to Crypto/Digital Assets (Risk only).

Financial Market Structure: Primary Market (Role in Capital formation) & Secondary Market (Trading), Role of SEBI and Stock Exchanges BSE & NSE) in Investor Protection Market Functioning.

UNIT-III: RISK, RETURN ABD TIME VALUE OF MONEY:

Return Analysis: Concept of Risk and Return, Calculation of Holding Period Return (HRP_), Annualized Return and Expected Return. **Risk Analysis:** Distinction between Risk and Uncertainty, **Types of Risks:** Systematic (Market, Interest Rate, Purchasing Power Risk) and Unsystematic, (Business, Financial, Liquidity Risk) – Measurement: Calculating Risk (Standard Deviation and Variance for Single Security & Portfolio – Simple Numerical Problems). **Systematics Risk:** Beta (β) and its significance - Meaning, interpretation and Use in CAPM). **Time Value of Money (TVM):** Concept and Necessity of TVM – **Techniques:** Future Value (Single Sum and Annuity) and Present Value (Single Sum Annuity). **Application:** Calculating Net Present Value (NPV) and Internal Rate of Return (IRR) for investment decisions.

UNIT-IV: SECURITY ANALYSIS VALUATION AND MARKET EFFICIENCY:

Fundamental Analysis: EIC Framework: Detailed analysis of Economic (GDP, Inflation, Interest Rates), Industry (Industry Life Cycle, Porter's Five Forces), and Company (Financial Statement Analysis, Ratio Analysis). Equity Valuation Models (Basic): Dividend Discount Models (DDM) and Price-to-Earnings (P/E) Ratio. **Technical Analysis:** Dow Jones Theory: Basic Tenets, Market Phases (Accumulation, Public Participation, Distribution), and Trends (Primary, Secondary, Minor). Charting: Types of Charts (Line, Bar, Candlestick) – Trend Lines, Support & Resistance Levels, Basic Patterns (Head & Shoulders, Double Top/Bottom), **Indicators and Oscillators:** Conceptual understanding of Relative Strength Index (RSI) and Moving Averages Coverage Divergence (MACD). **Efficient Market Hypothesis (EMH):** Concept and Forms – Weak, Semi-Strong, Strong, Implications for Investors and Analysts.

UNIT-V: PORTFOLIO THEORY AND MODERN APPROACHES:

Portfolio Concept: Traditional vs. Modern Approach (Focus on risk reduction). **Markowitz Modern Portfolio Theory (MPT)** – Diversification and Risk Reduction Concept of Efficient Frontier (Conceptual understanding only). Portfolio Measurement: Expected Return and Risk of a Portfolio (Two-Asset Case Simple Numerical Problems). Capital Market Theory (Basics): Capital Market Line (CML): Risk-return trade-off for efficient portfolios - Security Market Line (SML): – Relation between beta and Expected Return, Introduction to CAPM. Portfolio Performance Evaluation: Measures of Performance (Simple distinction and application): Sharp Ratio, Treynor Ratio and Jensen's Alpha. Behavioral Finance (Enrichment): Introduction to Cognitive Biases (Anchoring, Overconfidence, Herd Mentality) and their impact on investment decision-making.

SUGGESTED READINGS:

1. Investment Management (Text and Cases): V.K. Bhalla, S. Chand & Company.
2. Security Analysis and Portfolio Management: Shashi K. Gupta & Rosy Joshi, Kalyani Publishers.
3. Investment Management: Dr. V.A. Avadhani, Himalaya Publishing House.
4. Investment Management, Prashanta Athma: Kalyani Publications, Edition – 2020, Year of Publication – 2020.
5. Fundamentals of Investment Management: Preeti Singh, Himalaya Publishing House
6. Security Analysis and Portfolio Management: Kevin, PHI.
7. Investment Analysis and Portfolio Management: Prasanna Chandra, Tata McGraw-Hills
8. Investment Management, Prashanta Athma: Kalyani Publications.
9. Security Analysis and Portfolio Management: MadhumatiRanganathan, Pearson.
10. Investment Management: Masheswari, PHI.
11. Security Analysis and Portfolio Management: Dhanesh Khatri, Trinity Press.
12. Investment Management, DL Publishers and Distributors 2025.
13. Investment Management, Prof A Patrick and Dr K Naveen Kumar, Veda Shree Publishers 2025.