

B.Com.(General)

Syllabus (CBCS)

Semester – III & IV
(w.e.f. 2025–2026)



FACULTY OF COMMERCE
SATAVAHANA UNIVERSITY
KARIMNAGAR - 505 002 T.G.

2025

B.COM (General)
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.	SLS1	Second Language	5	5	3 hrs	80U+20I
3.	MJR101	Financial Accounting-I	5	5	3 hrs	80U+20I
4.	MJR102	Business Organization and Management	5	5	3 hrs	80U+20I
5.	MJR103	Business Economics	5	5	3 hrs	80U+20I
		Total	25	25		
		SEMESTER – II				
6.	AEC2	English (First Language)	5	5	3 hrs	80U+20I
7.	SLS2	Second Language	5	5	3 hrs	80U+20I
8.	MJR201	Financial Accounting-II	5	5	3 hrs	80U+20I
9.	MJR202	Business Laws	5	5	3 hrs	80U+20I
10.	MJR203	Banking and Financial Services	5	5	3 hrs	80U+20I
		Total	25	25		
		SEMESTER – III				
11.	AEC3	English (First Language)	5	5	3 hrs	80U+20I
12.	SLS3	Second Language	5	5	3 hrs	80U+20I
13.	MJR301	Advanced Accounting	5	5	3 hrs	80U+20I
14.	MJR302	Business Statistics-I	5	5	3 hrs	80U+20I
15.	MJR303	Auditing	5	5	3 hrs	80U+20I
		Total	25	25		
		SEMESTER – IV				
16.	AEC4	English (First Language)	5	5	3 hrs	80U+20I
17.	SLS4	Second Language	5	5	3 hrs	80U+20I
18.	MJR401	Corporate Accounting	5	5	3 hrs	80U+20I
19.	MJR402	Business Statistics-II	5	5	3 hrs	80U+20I
20.	MJR403	Income Tax	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) Business Ethics & Corporate Governance b) Advanced Corporate Accounting/ c) Financial Management	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 c) Entrepreneurship & Startups	2	2	2 hrs	40U+10I

(Applicable to the batch of students admitted in the academic year 2025-2026 onwards)
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25	SEC2	a) Professional Development Skills/ b) Communication Skills/ c) Entrepreneurship & Startups	2	2	2 hrs	40U+10I
26.	VAC1	a) Environmental Science/ b) Cyber Security & Laws	2	2	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) International Auditing/ c) Financial Decision Making	3T+4P 5	5	2 hrs/3 hrs	50T+35P + 15I/ 80U+20I
29	RMP603	Research Methodology/ Internship/Project Report	2T+4PR 4	4	2 hrs	40U+10I 25PR+15I S+10VV
30	SEC3	a) Fundamentals of AI Tools/ b) Ability Skills (Competitive Mathematics)	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	SL (Second Language)	4	5	20
3	SEC	4	2	8
4	MDC	1	4	4
5	VAC	2	3	6
6	RMP	1	4	4
7	MJR	16	5	80
	TOTAL	32	Total	142
	Commerce	18	Commerce	86
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 - III

Paper MJR 301: ADVANCED ACCOUNTING

PAPER CODE: MJR 301

THPW: 5; Credits: 5

Max. Marks: 80U +20I=100

ESED: 3 hrs

Objective: To enable undergraduate students to acquire comprehensive, advanced accounting knowledge concerning partnership frameworks and joint stock companies. The course is structurally aligned with professional accounting standards in India, preparing students to handle complex partnership transitions, manage corporate equity and debt issuances, and construct company final accounts under Schedule III of the Companies Act, 2013.

Course Objectives:

1. Understand partnership accounting for operational changes and ownership transitions
2. Apply accounting procedures for dissolution, insolvency, and corporate conversion of firms
3. Analyze corporate equity and debt structure including shares and debentures
4. Prepare company final accounts as per statutory requirements
5. Apply valuation techniques for goodwill and shares

Course Outcomes:

1. Record partnership transactions including admission, retirement, death, and adjustments of capital
2. Prepare accounts for dissolution of firms, including insolvency and piecemeal distribution using Garner vs. Murray rule
3. Account for issue, forfeiture, and re-issue of shares and debentures per Companies Act, 2013
4. Prepare Company Final Accounts with Schedule III compliance and allocate profits prior to incorporation
5. Compute goodwill and share values using Average Profits, Super Profits, Capitalization, Net Assets, and Yield methods

UNIT - I: PARTNERSHIP ACCOUNTS - I (OPERATIONAL & OWNERSHIP TRANSITIONS):

Foundations of Partnership: Meaning, Legal Framework of the Indian Partnership Act, 1932; Essential clauses and significance of a Partnership Deed; Maintenance of Capital Accounts — Fixed Capital Method vs. Fluctuating Capital Method; Accounting for Interest on Capital, Interest on Drawings, Salaries, and Commission to partners.

Admission of a Partner: Calculation of New Profit Sharing Ratio and Sacrificing Ratio; Treatment of Goodwill (Premium Method, Revaluation Method, and Memorandum Revaluation Method); Valuation and accounting treatment of accumulated profits, unrecorded assets, reserves, and revaluation of assets and liabilities; Adjustment of Partner Capitals based on new ratios.

Retirement and Death of a Partner: Calculation of New Profit Sharing Ratio and Gaining Ratio; Revaluation of assets/liabilities and treatment of goodwill upon retirement; Accounting treatment for the transfer of a retiring partner's balance to a Loan Account; Accounting for the Death of a Partner: Computation of a deceased partner's share of profit up to the date of dissolution (Excluding Joint Life Policy calculations) (*Theory and Numericals*).

UNIT - II: PARTNERSHIP ACCOUNTS - II (DISSOLUTION, INSOLVENCY & CORPORATE CONVERSION):

Dissolution of Partnership Firms: Meaning and Legal distinction between the dissolution of a partnership and the dissolution of a firm; Statutory provisions for the settlement of accounts upon dissolution (Section 48 of the Indian Partnership Act); Preparation of Realisation Account, Partner's Loan Account, Partner's Capital Accounts, and Cash/Bank Account.

Insolvency of Partners: Advanced application of the **Garner vs. Murray rule** (Distribution of capital deficiency caused by insolvency among solvent partners); Accounting treatment excluding the case of insolvency of all partners simultaneously.

Piecemeal Distribution & Corporate Sale: Piecemeal distribution of cash assets to partners during gradual liquidation (Maximum Loss Method and Surplus Capital Method); Conversion and sale of an ongoing partnership firm to a Limited Joint Stock Company — Computation of Purchase Consideration and final closing books of accounts of the firm (*Theory and Numericals*).

UNIT - III: CORPORATE EQUITY, DEBT ARCHITECTURE & SHARE CAPITAL LOGISTICS

Issue of Shares: Overview of the Share Capital structure of corporate entities; Accounting mechanics for the issue of equity and preference shares at Par and Premium; Strict compliance with Section 52 of the Companies Act, 2013 regarding the statutory utilization of the Securities Premium Account; Pro-rata allotment mechanics, handling of calls-in-arrears and calls-in-advance.

Forfeiture & Capital Optimization: Accounting for the Forfeiture of Shares and the Re-issue of Forfeited Shares under varied conditions; Deletion of discount issuances as per Section 53.

Debentures & Capital Reserve Allocations: Issue of Debentures — Accounting entries for the issue of debentures with explicit conditions of redemption (at par, premium); Underwriting of Shares and Debentures: Statutory provisions, determining underwriters' absolute and contingent liabilities (Gross, Net, and Marked applications); Bonus Shares: Meaning, Purpose, SEBI Guidelines for bonus issues, sources of capitalization, and accounting entry design (*Theory and Numericals*).

UNIT - IV: COMPANY FINAL ACCOUNTS & PRE-INCORPORATION RESTRUCTURING:

Company Final Accounts Framework: Structure and statutory mandates of the **Companies Act, 2013**; Thorough analysis and application of **Schedule III (Division I)**; General instructions, formats, and structural protocols for the presentation of the Corporate Balance Sheet (Part-I) and the Statement of Profit and Loss (Part-II).

Corporate Financial Reporting: Preparation of standard corporate Final Accounts including comprehensive modern adjustments (Current Corporate Tax provisions, Transfer to statutory Reserves, Managerial Remuneration adjustments, and Dividend Distribution constraints).

Profits Prior to Incorporation: Conceptual understanding of pre-incorporation and post-incorporation trading horizons; Principles governing the allocation of income and expenses between pre- and post-incorporation phases using Time Basis, Turnover Basis, and Specific Weighted Allocation methods; Accounting treatment and balance sheet presentation of pre-incorporation profits/losses (*Theory and Numericals*).

UNIT - V: VALUATION OF GOODWILL AND SHARES:

Valuation of Goodwill: Meaning, features, and corporate/regulatory circumstances necessitating the valuation of goodwill; Comprehensive methods of calculation: Average Profits Method (Simple and Weighted), Super Profits Method, and Capitalization Methods (Capitalization of Average Profits vs. Capitalization of Super Profits).

Valuation of Shares: Fundamental corporate needs for share pricing and asset valuation; Analytical methods of share valuation: Net Assets Method (Intrinsic Value factoring revalued assets), Yield Basis Method (Earning Capacity and Dividend Yield), and Fair Value Method; Interpreting valuation discrepancies between asset-backed and earning-backed assessment models (*Theory and Numericals*).

SUGGESTED READINGS:

1. Principles and Practice of Accounting: R.L. Gupta & V.K. Gupta, Sultan Chand & Sons.
2. Advanced Accounting: S.P. Jain & Narang, Kalyani Publishers, Reprinted 2025.
3. Advanced Accountancy: R.L. Gupta & Radhaswamy, Sultan Chand & Sons.
4. Advanced Accounting: Prof. Kamatam Srinivas, S Publishers, .
5. Advanced Accountancy (Vol-II): S.N. Maheshwari & V.L. Maheshwari, Vikas.
6. Advanced Accountancy: Dr. G. Yogeshwaran, Julia Allen - PBP
7. Accountancy—III: Tulsian, Tata McGraw Hill Co.
8. Advanced Accountancy: Arulanandam; Himalaya.
9. Advanced Accountancy—II: S.P. Jain & K.L. Narang, Kalyani Publishers.
10. Advanced Accounting: Sumera Anwar, B. Sunitha, Y. Venkat Reddy SV Publications, First Edition.
11. Guidance Note on the Revised Schedule VI to the Companies Act, 1956, The Institute of Chartered Accounts of India.
12. Advanced Accounting (IPCC): D. G. Sharma, Tax Mann Publications.
13. Advanced Accountancy: BM Agarwal and MP Gupta, Sultan Chand and Son's Volume -1&2, New Delhi

SEMESTER - III

Paper MJR 302: BUSINESS STATISTICS -I

PAPER CODE: MJR 302

Max. Marks: 80U +20I=100

THPW: 5; Credits: 5

ESED: 3 hrs

Objective: To inculcate analytical and computational ability among the students.

Course Objectives:

1. Understand basic statistical concepts and methods of data collection
2. Organize and present data using classification, tabulation, diagrams, and graphs
3. Compute and interpret measures of central tendency for different data series
4. Analyze dispersion and shape of distributions using various statistical measures
5. Construct and apply index numbers for economic and business analysis

Course Outcomes: _

1. Plan statistical investigations and collect primary and secondary data with awareness of errors
2. Classify, tabulate, and present data using bar diagrams, histograms, frequency curves, and other tools
3. Calculate and compare Mean, Median, Mode, Geometric Mean, and Harmonic Mean across individual, discrete, and continuous series
4. Measure dispersion using Range, Quartile Deviation, Mean Deviation, Standard Deviation, Coefficient of Variation, and interpret skewness and kurtosis
5. Construct index numbers using Laspeyres', Paasche's, and Marshall-Edgeworth methods, and apply tests of adequacy, base shifting, splicing, and deflating

UNIT I: INTRODUCTION, DATA ORGANIZATION AND PRESENTATION:

Meaning and scope of statistics. Importance and limitations of statistics in business and commerce; Statistical investigation: Planning of a statistical enquiry. Sources of data – primary and secondary data. Methods of collecting data. Census and sampling methods. Errors in statistical investigation and approximation; Organization of data: Classification and tabulation of data. Frequency distribution and grouped frequency tables; Diagrammatic and graphical presentation of data: Bar diagrams, component bar diagrams, pie diagrams and line graphs. Histograms, frequency polygon and frequency curve. Interpretation of statistical diagrams and graphs.

UNIT II: MEASURES OF CENTRAL TENDENCY:

Definition and types of data: Individual series, discrete series and continuous series; Meaning and importance of measures of central tendency; Arithmetic Mean – computation for individual, discrete and continuous series. Combined mean, Weighted Mean; Geometric Mean and Harmonic Mean – meaning, computation and applications.

Partition values – Median, Quartiles, Deciles and Percentiles, and Mode – calculation for different series and graphical location; Comparison of averages – advantages and limitations of different measures of central tendency.

UNIT III: MEASURES OF DISPERSION:

Meaning and significance of dispersion. Characteristics of a good measure of dispersion. Absolute and relative measures of dispersion. Measurement of dispersion through Range, Quartile Deviation, Mean Deviation and Standard Deviation – computation and applications for individual, discrete and continuous series; Relative measures of dispersion – Coefficient of Range, Coefficient of Quartile Deviation and Coefficient of Mean Deviation. Combined Standard Deviation – computation and applications; Applications of dispersion in business and economic analysis. Advantages and limitations of various measures of dispersion.

UNIT IV: RELATIVE DISPERSION AND SHAPE OF DISTRIBUTION:

Coefficient of Variation: Meaning and significance, Relative measure of dispersion, Computation and interpretation, Comparison of consistency and stability of two or more series; Lorenz Curve: Meaning and significance, Construction of Lorenz Curve, Measurement of inequality and concentration, Applications in income, wealth and market-share analysis; Skewness: Meaning and significance, Symmetrical and asymmetrical distributions, Positive and negative skewness, Karl Pearson's Coefficient of Skewness, Bowley's Coefficient of Skewness, Interpretation and applications; Kurtosis: Meaning and significance, Types of kurtosis, Interpretation of kurtosis in statistical analysis.

UNIT V: INDEX NUMBERS:

Meaning and importance of index numbers in economic and business analysis. Uses and limitations of index numbers; Problems in the construction of index numbers; Methods of constructing index numbers: Simple index numbers and weighted index numbers – Laspeyres', Paasche's and Marshall–Edgeworth methods; Tests of adequacy of index numbers – Unit test, Time Reversal test and Factor Reversal test, Base shifting, splicing and deflating of index numbers.

SUGGESTED READINGS:

1. Statistics for Management: Levin & Rubin, Pearson
2. Fundamentals of Statistics: Gupta S.C, Himalaya
3. Business Statistics: Arun Kumar Singh, Kalyani Publishers, First Edition-2017
4. Business Statistics: S. L Aggarwal, S. L. Bhardwaj, Kalyani Publications
5. Statistics: E. Narayanan Nadar, PHI Learning
6. Business Statistics-I: Dr. Padmaja, K.Kamakshi SV Publications, First Edition
7. Business Statistics –I: Dr. Obul Reddy, Dr. D. Shridevi - PBP
8. Business Statistics: Dr. J. K. Thukral, Taxmann Publications
9. Business Statistics –I: Dr. Prashanta Athma, N. Rajyalaxmi – SIA Publishers & Distributors Pvt. Ltd.
10. Business Statistics: K. Alagar, Tata McGraw Hill
11. Fundamentals of Statistical: S. P Gupta, Sultan Chand
12. Business Statistics: J. K. Sharma, Vikas Publishers
13. Business Statistics- 1: Dr. Nazia Sultana, S Publishers
14. Statistics-Problems and Solutions: Kapoor V.K, S. Chand
15. Statistics - Theory, Methods and Applications: Sancheti D.C. & Kapoor V.K
16. Business Statistics: S. K. Chakravarty, New Age International Publishers
17. Statistics for Business & Economics: Anderson, Sweeney, Williams, Cengage.

SEMESTER - III

Paper MJR 303: AUDITING

PAPER CODE: MJR 302

THPW: 5; Credits: 5

Max. Marks: 80U +20I=100

ESED: 3 hrs

Objective: to understand meaning and elements of auditing and gain knowledge for execution of audit.

Course Objectives:

1. Understand the meaning, evolution, objectives, and importance of auditing
2. Examine auditor qualifications, appointment, rights, duties, and liabilities
3. Analyze internal control, internal check, and internal audit systems
4. Apply vouching techniques for trading and cash transactions, including EDP environments
5. Evaluate verification and valuation of assets and liabilities and understand audit reporting

Course Outcomes:

1. Explain concepts, types of audits, and auditing standards issued by AASB
2. Describe the process of auditor appointments, removal, remuneration, and legal liabilities
3. Distinguish between internal control, internal check, and internal audit with their objectives
4. Perform vouching of various transactions and audit procedures in an EDP environment
5. Verify and value different assets and liabilities and understand the role of audit committees and audit reports

UNIT-I: INTRODUCTION:

Auditing: Meaning – Definition – Evolution – Objectives – Importance - Types of Audit – Standards of Auditing – Procedure for issue of standards by AASB.

UNIT-II: AUDITOR AND EXECUTION OF AUDIT:

Appointment – Qualification and Disqualification – Qualities – Remuneration – Removal – Rights – Duties – Civil and Criminal Liabilities of Auditors – Commencement of Audit –Engagement Letter – Audit Program – Audit Note Book – Audit Workbook – Audit Markings.

UNIT-III: INTERNAL CONTROL, INTERNAL CHECK AND INTERNAL AUDIT:

Meaning and Objectives of Internal Control – Internal Check and Internal Audit – Internal Check Vs. Internal Audit – Internal Control vs. Internal Audit.

UNIT-IV: VOUCHING:

Meaning – Objectives – Types of Vouchers – Vouching of Trading Transactions – Vouching Cash Transaction – Auditing in an EDP Environment.

UNIT-V: VERIFICATION AND VALUATION OF ASSETS:

Meaning and Definition – Distinction – Verification and Valuation of various Assets and Liabilities – Audit Committee – Role of Audit Committee – Audit Reports.

SUGGESTED READINGS:

1. Principles and Practice of Auditing: RG Saxena, Himalaya Publishing House.
2. Auditing and Assurance for CA Integrated Professional Competence: SK Basu, Pearson.
3. Auditing: Pradeep Kumar, Kalyani Publishers, Reprinted 2024
4. Auditing: Jagdish Prasad: Kalyani Publishers, Twelfth Revised Edition, Year of Publication: 1976
5. Auditing: Mahitha HPH
6. Auditing: Dr. Nazia Sultana, PBP.
7. Auditing: Aruna Jha, Taxmann Publications.
8. Auditing Principles, Practices & Problems: Jagdish Prakash, Kalyani Publishers.
9. Auditing: R. Vaishnavi, T. Laxmi Soujanya, SV Publications, First Edition
10. Auditing and Assurance: Ainapure & Ainapure, PHI Learning.
11. Principles and Practice of Auditing: Dinkar Pagare, Sultan Chand & Sons.
12. Fundamentals of Auditing: Kamal Gupta and Ashok Arora, Tata McGraw-Hill
13. A Handbook of Practical Auditing: B.N. Tandon et al., S. Chand.

SEMESTER - IV

Paper MJR 401: CORPORATE ACCOUNTING

PAPER CODE: MJR 401

Max. Marks: 80U +20I=100

THPW: 5; Credits: 5

ESED: 3 hrs

Objective: To provide an advanced understanding of corporate accounting procedures in accordance with current Accounting Standards (AS) and Indian Accounting Standards (Ind AS). The course aims to equip students with the expertise required for complex corporate restructuring, regulatory reporting for specialized sectors (Banking and Insurance), and corporate insolvency resolution.

Course Objectives:

1. Understand corporate insolvency, liquidation procedures, and IBC, 2016 framework
2. Apply accounting standards for amalgamation, absorption, and external reconstruction as per AS-14
3. Examine internal reconstruction schemes and accounting for business acquisitions
4. Prepare financial statements of banking companies per Banking Regulation Act, 1949
5. Understand insurance accounting and compute claims for loss of stock and loss of profit

Course Outcomes:

1. Prepare Statement of Affairs, Deficiency Account, and Liquidator's Final Statement of Account with order of payment
2. Compute purchase consideration and pass journal entries for amalgamation under Pooling of Interest and Purchase methods
3. Account for capital reduction and prepare post-reconstruction balance sheets under Section 66 of Companies Act, 2013
4. Prepare Form A and Form B for banking companies, including treatment of NPA, income recognition, and rebate on bills discounted
5. Prepare Revenue Account and Balance Sheet for life and general insurance, and compute insurance claims with Average Clause

UNIT-I: CORPORATE INSOLVENCY & LIQUIDATION:

Regulatory Framework: The Insolvency and Bankruptcy Code (IBC), 2016 (brief overview); Modes of Winding Up.

Liquidator's Mechanics: Statement of Affairs, Deficiency/Surplus Account; Classification of Creditors (Secured, Preferential, Unsecured); Order of Payment.

Accounting Treatment: Liquidator's Remuneration; Preparation of Liquidator's Final Statement of Account; Distribution of surplus to contributories (*Theory and Numericals*).

UNIT-II: AMALGAMATION, ABSORPTION & EXTERNAL RECONSTRUCTION (AS-14):

Conceptual Framework: Distinguishing between Amalgamation in the nature of Merger and Amalgamation in the nature of Purchase (AS-14).

Purchase Consideration: Advanced methods of calculating consideration (Lump Sum, Net Assets, and Net Payment methods).

Accounting Treatment: Pooling of Interest Method vs. Purchase Method; Journal entries in the books of the Transferor Company (closing entries) and Transferee Company (incorporation entries); Treatment of inter-company holdings, unrealized profits, and debenture conversion (*Theory and Numericals*).

UNIT-III: INTERNAL RECONSTRUCTION & CORPORATE ACQUISITION:

Internal Reconstruction: Statutory provisions (Section 66 of the Companies Act, 2013); Accounting for Capital Reduction (Reduction of Share Capital, Alteration of Share Capital); Preparation of Reconstruction Schemes and post-reconstruction Balance Sheets.

Acquisition of Business: Business combinations; Accounting when new books are opened versus when original books are continued; Accounting for debtors/creditors taken over; Vendor's account adjustments and goodwill/capital reserve computation (*Theory and Numericals*).

UNIT-IV: FINANCIAL REPORTING OF BANKING COMPANIES:

Regulatory Environment: Banking Regulation Act, 1949; Classification of Advances: Performing vs. Non-Performing Assets (NPA) and Income Recognition norms.

Accounting Mechanics: Slip system of posting; Rebate on Bills Discounted (accounting and provision); Preparation of Final Accounts in the prescribed

Form A and Form B (Profit & Loss Account and Balance Sheet); Asset Classification and Provisioning requirements (*Theory and Numericals*).

UNIT-V: INSURANCE ACCOUNTING & CLAIMS:

Life Insurance: Meaning, regulatory compliance (IRDAI); Preparation of Revenue Account, Net Revenue Account, and Balance Sheet; Valuation Balance Sheet; Determination of Net Surplus and its distribution.

General Insurance: Fire and Marine insurance accounting; Preparation of Revenue accounts for various sub-segments.

Insurance Claims: Computation of claims for Loss of Stock (including Average Clause and abnormal items) and Loss of Profit (Consequential Loss policies) (*Theory and Numericals*).

SUGGESTED READINGS:

1. Advanced Accountancy (Vol-II): S.N.Maheshwari&V.L.Maheswari, Vikas.
2. Accountancy–III: Tulsian, Tata McGraw Hill Co.
3. Corporate Accounting: S.P. Jain & Narang; Kalyani Publishers, Second Revised Edition, Year of Publication: 2018.
4. Advanced Accountancy: Arulanandam; Himalaya
5. Advanced Accountancy–II: S.P. Jain & K.L Narang, Kalyani Publishers
6. Advanced Accounting (Vol-II): Chandra Bose, PHI
7. Advanced Accountancy: Shukla and Grewal, S.Chand& Co
8. Advanced Accountancy: R.L.Gupta&Radhaswamy, Sultan Chand & Sons
9. Corporate Accounting: Sakshi Vasudeva, Himalaya.
10. Corporate Accounting: K. Phani Chakravarthy, Y.Venkat Reddy, SV Publications First Edition
11. Corporate Accounting: Volume 2 BM Agarwal and MP Gupta, Sultan Chand and Son's, New Delhi

SEMESTER - IV

Paper MJR 402: BUSINESS STATISTICS - II

PAPER CODE: MJR 402

THPW: 5; Credits: 5

Max. Marks: 80U +20I=100

ESED: 3 hrs

Objective: To inculcate analytical and computational ability among the students.

Course Objectives:

1. Understand correlation concepts and methods to measure relationships between variables
2. Apply regression analysis for estimation, prediction, and business forecasting
3. Analyze time series data and measure trend and seasonal variations
4. Understand probability theory, laws, and their application in decision making
5. Examine probability distributions and their use in business and economic analysis

Course Outcomes:

1. Compute and interpret Karl Pearson's and Spearman's correlation, covariance, and coefficients of determination
2. Derive regression equations, estimate regression coefficients, and use standard error of estimate for forecasting
3. Measure trend using graphic, semi-averages, moving averages, and least squares methods, and compute seasonal variations
4. Apply addition and multiplication theorems, conditional probability, and Bayes' Theorem to business problems
5. Fit and apply Binomial, Poisson, and Normal distributions, and use Central Limit Theorem for practical analysis

UNIT I: CORRELATION:

Meaning and types of correlation – positive, negative, simple, multiple, partial, linear and non-linear correlation. Correlation and causation. Methods of studying correlation: Scatter diagram, Concurrent Deviation Method, Karl Pearson's coefficient of correlation and Spearman's rank correlation coefficient. Covariance and its relationship with Correlation. Standard error and probable error of the coefficient of correlation. Coefficient of determination, coefficient of non-determination and coefficient of alienation. Interpretation, applications and limitations of correlation in business and economic analysis.

UNIT II: REGRESSION ANALYSIS:

Meaning and significance of regression analysis. Difference between correlation and regression. Types of regression – linear and non-linear regression. Lines of regression – regression line of Y on X and regression line of X on Y; Regression equations and regression coefficients – derivation of regression equations, estimation of regression coefficients, properties of regression coefficients, and relationship between correlation coefficient and regression coefficients. Standard Error of Estimate – meaning, computation and interpretation. Prediction and forecasting using regression equations. Applications of regression analysis in business and economic decision-making. Limitations of regression analysis.

UNIT III: TIME SERIES ANALYSIS:

Meaning and importance of time series in business and economic analysis. Components of time series – Trend, Seasonal, Cyclical and Irregular Variations; Measurement of Trend: Graphic Method, Semi-Averages Method (for even and odd number of years/periods), Moving Averages Method (3-year, 4-year, 5-year and 7-year moving averages; centering of moving averages where necessary); Least Squares Method (Linear Trend); Measurement of Seasonal Variations: Simple Averages Method, Ratio-to-Moving Average Method, Link Relative Method, Applications, Uses and Limitations of Time Series Analysis in business and economic studies.

UNIT IV: PROBABILITY THEORY:

Meaning and importance of probability. Random experiments, sample space and events. Types of events – simple and compound events, mutually exclusive events, collectively exhaustive events and independent events. Basic concepts of set theory relevant to probability. Approaches to probability – classical, empirical and subjective approaches; Laws of probability – Addition Theorem and Multiplication Theorem. Conditional probability and Bayes' Theorem. Applications of probability in business and decision-making.

UNIT V: PROBABILITY DISTRIBUTIONS:

Binomial Distribution: Assumptions and characteristics, Properties of Binomial Distribution, Computation of probabilities, Fitting of Binomial Distribution; Poisson Distribution: Assumptions and characteristics, Properties of Poisson Distribution, Computation of probabilities, Fitting of Poisson Distribution; Normal Distribution: Characteristics and properties of Normal Distribution, Standard Normal Distribution, Computation of probabilities using Normal Distribution tables, Applications of Normal Distribution in business and economics, Central Limit Theorem – concept and significance.

SUGGESTED READINGS:

1. Statistics for Management: Levin & Rubin, Pearson,
2. Fundamentals of Statistics: Gupta S.C, Himalaya
3. Business Statistics II: Arun Kumar Singla, Kalyani Publishers, Year of Publication: 2018, Reprinted 2025.
4. Business Statistics: Theory & Application, P. N. Jani, PHI Learning
5. Business Statistics II: S. L Aggarwal, Kalyani Publications
6. Business Statistics – II: Dr. Obul Reddy, Dr. D. Shridevi - PBP
7. Business Statistics: Dr. J. K. Thukral, Taxmann Publications
8. Business Statistics –II: Dr. Prashanta Athma, N. Rajyalaxmi – SIA Publishers & Distributors Pvt. Ltd.
9. Business Statistics: K. Alagar, Tata Mc Graw Hill
10. Fundamentals of Statistics: S.P. Gupta, Sultan Chand
11. Business Statistics: J. K. Sharma, Vikas Publishers
12. Business Statistics: Vora, Tata Mc Graw Hill
13. Statistics-Problems and Solutions: Kapoor V.K, S. Chand
14. Statistics-Theory, Methods and Applications: Sancheti D.C. & Kapoor V.K
15. Business Statistics: S. K. Chakravarty, New Age International Publishers
16. Business Statistics-G.Laxman, Vasudeva Reddy, K.Goud, Taxmann Publications, Hyderabad.
17. Business Statistics-II: Dr. Nazia Sultana, S Publishers
18. Business Statistics-II: S. Bhagya Laxmi, Gampala Sudhakar SV Publications, First Edition

SEMESTER - IV

Paper MJR 403: INCOME TAX

PAPER CODE: MJR 403

THPW: 5; Credits: 5

Max. Marks: 80U +20I=100

ESED: 3 hrs

Objective: To acquire conceptual and legal knowledge about Income Tax provisions relating to computation of Income from different heads with reference to an Individual Assessee.

Course Objectives:

1. Understand the history, concepts, and basic framework of Income Tax Act 1961 and Income Tax Act 2025
2. Compute income from salaries and house property with applicable deductions
3. Determine profits and gains from business or profession including depreciation and presumptive taxation
4. Analyze capital gains and income from other sources and apply relevant exemptions
5. Compute total income of individuals considering clubbing, set-off, carry forward of losses, and deductions

Course Outcomes:

1. Explain canons of taxation, residential status, scope of total income, and compare old and new tax regimes
2. Calculate taxable salary and house property income after considering allowances, perquisites, annual value, and deductions
3. Compute business and professional income by identifying allowable expenses, disallowed expenses, and deemed profits
4. Determine short-term and long-term capital gains and compute income from other sources with applicable deductions
5. Compute gross total income, claim deductions under Chapter VI-A, apply AMT, and calculate tax liability under both regimes

UNIT-I: INTRODUCTION:

Brief History of Income Tax Acts in India with a special reference to Income Tax Act 1961 and Income Tax Act 2025 - Canons of Taxation - Direct and Indirect Taxes – Definitions and Basic Concepts: Assessee – Deemed Assessee – Assessee-in default – Person – Income – Agricultural Income - Rules for Integration of Agricultural and Non Agricultural Incomes - Heads of Income - Gross Total Income – Total Income - Assessment Year - Previous Year Concept of Tax Year as per Income Tax Act 2025 - Incomes Exempt from Tax - Charge of Income Tax -Residential Status - Scope of Total Income - Old Tax Regime and New Tax Regime (Theory Only)

UNIT-II: INCOME FROM SALARIES AND INCOME FROM HOUSE PROPERTY

Definition of Salary – Characteristics of Salary – Allowances - Perquisites - Profits in lieu of Salary – Provident Funds – Deductions – Problems on Computation of Income from Salary.

Definition of House Property – Annual Value – Determination of Annual Value for Let-out House and Self-occupied House – Arrears of Rent and Unrealised Rent Received -Property Owned by Co-owners - Deductions – Problems on Computation of Income from House Property.

UNIT- III: PROFITS AND GAINS OF BUSINESS OR PROFESSION

Definition of Business and Profession – Procedure for Computation of Income from Business – Rules – Revenue and Capital Nature of Incomes and Expenses – Allowable Expenses – Expenses Expressly Disallowed – Deemed Profits – Valuation of Stock – Presumptive Taxation - Proforma of Computation of Professional Income- Chartered Accountant -Advocate - Medical Practitioner - Problems on computation of Income from Business and Profession.

Depreciation: Meaning – Conditions for charge of depreciation – Assets used for Business – Block of Assets – Rates of Depreciation (Theory only)

UNIT– IV: CAPITAL GAINS AND INCOME FROM OTHER SOURCES:

Introduction - Meaning – Basis of charge – Short term and Long term Capital Assets – Transfer of Capital Asset – Deemed Transfer – Transactions not Regarded as Transfer – Determination of Cost of Acquisition – Procedure for Computation of Long-term and Short-term Capital Gains/Losses – Exemptions in Respect of Certain Capital Gains – Problems on Computation of Capital Gains. Incomes from Other Sources – Interest on Securities – Deductions - Amounts not Deductible - Problems on Computation on Income from Other Sources.

UNIT-V: COMPUTATION OF TOTAL INCOME OF INDIVIDUALS :

Income of Other Persons Included in the Total Income of Assessee– Aggregation of Income – Provisions of Set-off and Carry Forward of Losses – Computation of Gross Total Income – Deductions to be made from Gross Total Income – Alternate Minimum Tax - Problems on Computation of Total Income and Tax Liability as per both Old and New Regimes.

SUGGESTED READINGS:

1. Income Tax Law and Practice: V.P. Gaur & D.B Narang, Kalyani Publishers.
2. Taxation: Dr. M.N. Ravi, PBP.
3. Income Tax: V.P Gaur: Kalyani Publishers, Tenth Revised Edition 2017
4. Direct Taxes Law & Practice: Dr. Vinod K. Singhania & Dr. Kapil Singhania, Taxmann
5. Income Tax: B.B. Lal, Pearson Education.
6. Taxation: R.G. Saha, Himalaya Publishing House Pvt. Ltd.
7. Income Tax: Johar, McGraw Hill Education.
8. Taxation Law and Practice: Balachandran & Thothadri, PHI Learning.
9. Direct Tax Law and Practice: Ahuja Girish
10. Income Tax: Dr. P.V. Ramana Rao & Dr. A. Sudhakar, National Publishing Co.
11. Income Tax: K. Phani Chakravarthy, Maruthi Rao Patil Biradar SV Publications, First Edition