

UNIVERSITY OF RAJASTHAN, JAIPUR

SYLLABUS

<u>M.Com.</u> <u>Accountancy & Business Statistics</u>

Annual Scheme

M.Com.(Previous) Examination 2025

M.Com. (Final) Examination 2026



SCHEME OF EXAMINATION

M.Com (ABST)

(Annual Scheme)

Each Theory Paper

Duration: 3 Hrs.

100 Marks

Dissertation/Thesis/Survey Report/Field Work, if any. 100 Marks

1. The number of paper and the maximum marks for each paper/practical shall be shown in the syllabus for the subject concerned. It will necessary for a candidate to pass in the theory part as well in practical part (Where prescribed) of a subject/paper separately.

2. A candidate for a pass at each of the Previous and the Final Examination shall be required to obtain

(i)At least 36% marks in the aggregate of all the papers prescribed for the examination and

(ii) At least 36% marks in practical (s) wherever prescribed at the examination, provided that if a candidate fails to secure at least 25% marks in each individual paper at the examination and also in the Dissertation/Survey Report/Field work, wherever prescribed, he shall be deemed to have failed at the examination notwithstanding his having obtained the minimum percentage of marks required in the aggregate for the examination. No division will be awarded at the previous and the Final Examination. Division shall be awarded at the end of the Final Examination on the combined marks obtained at the Previous and the Final Examination taken together, as noted below:

First division	60%	of the aggregate marks taken together of the Previous and the Final Examination
Second Division	48%	

All the rest will be declared to have passed the examination.

3. If a candidate clears any paper(s) Practical (S)/Dissertation prescribed at the previous and/or Final examination after a continuous period of three years, then for the purpose of working out his division the minimum pass marks only viz 25% (36% in the case of practical) shall be taken into account in respect of such paper(s)/Practical(s)/Dissertation are cleared after the expiry of the aforesaid period of three years: Provided that in case where a candidate required more than25% marks in order to reach the minimum aggregate as many marks out of those actually secured by him will be taken into account as would enable him to make up the deficiency in the requisite minimum aggregate.



4. The Thesis/Dissertation/Survey Report/Field Work shall be type written and submitted in triplicate so as to reach the office of the Registrar at least 3 weeks before the commencement of the theory examination. Only such candidate shall be permitted to offer Dissertation/Field Work //Survey Report/Thesis (if provide at least 55% marks in the aggregate of all the papers prescribed for the previous examination in the case of annual scheme irrespective of the number of papers in which a candidate actually appeared at the examination.

5. The Dissertation shall carry 50 marks and there shall be a viva-voce based on dissertation of 50 marks. The Viva-Voce shall be conducted in the college/institution concern by the external examiner appointed by the university.

6. The dissertation shall be evaluated by two examiners independently and the average of the two awards shall be taken into consideration. However, if the difference between two awards exceeds 20% of the Maximum marks, the dissertation shall be evaluated by third examiner and the average of the two nearest awards shall be taken into consideration.

Note: Non-collegiate candidates are not eligible to offer dissertation as per provisions of O 170-A.

7. The external examiner for conducting the practical examination shall be appointed by the university through BOS.

8. There will 9 papers in all. Out of these 9 Papers, 6 will be compulsory and three optional. A candidate will be required to appear in three compulsory papers and one optional paper in the previous Examination and the three compulsory papers and two optional papers in the Final Examination. Dissertation in lieu of one optional paper can be offered by a collegiate/regular student secured at least 55% marks in the aggregate of the previous Examination.

9. There will be five question in all. The candidate will require to attempt all question selecting one question from each unit with an internal choice (either/or).

10. The candidate shall be permitted to use battery operated pocket calculator that should not have more 12 digits, 6 functions and 2 memories and should be noiseless and cordless.

M.Com in Accountancy & Business Statistics

Annual Scheme

There will 9 papers in all. Out of these 9 Papers, 6 will be compulsory and three optional. A candidate will be required to appear in three compulsory papers and one optional paper in the previous Examination and the three compulsory papers and two optional papers in the Final Examination. Dissertation in lieu of one optional paper can be offered by a collegiate/regular student secured at least 55% marks in the aggregate of the previous Examination.

There will be five questions in all. The candidate will require to attempt all the questions selecting one question from each unit with an internal choice (either/or).



Programme Outcome

- 1. The aim of this course is to enhance students understanding of legitimate ways of commerce, accounts & finance and improve their analytical skills for industrial development, financial management and managerial decisions.
- 2. This course will instil in them the skills to face problems during risk and uncertain conditions by applying mathematical reasoning, statistical and quantitative techniques.
- 3. It will also help them to identify possible strategies capable of maximizing market value, and develop understanding of Indian Capital Market and ways to be result oriented by formulating appropriate strategies.
- 4. The students will be gradually familiarized with tools and process for preventing threats and give them knowledge of ways of collecting, storing and retrieving data and reports.
- 5. It will develop in them sense of how to write and maintain cost audit reports and reviews, how to manage audit and administrative competence.
- 6. It will give them an understanding of automating financial records accurately and in a way that is easily manageable by Tally, Excel, DBMS etc.

M.Com-ABST(Previous) 2025-26

CP1 DIRECT TAXES

CP2 ADVANCED COST ACCOUNTING

CP3 RESEARCH METHODOLOGY AND ADVANCED BUSINESS STATISTICS



(One Optional paper from the list of Optional Papers)

M.Com-ABST (Final) 2026-27

CP4 GOODS AND SERVICES TAX

CP5 ADVANCED ACCOUNTING

CP6 MANAGEMENT ACCOUNTIN AND FINANCIAL REPORTING

(Two Optional paper from the list of Optional Papers)

OPTIONAL PAPERS

OPI TAX PLANNING

OP2 COST ANALYSIS AND COST CONTROL

OP3 OPERATIONS RESEARCH AND QUANTITATIVE TECHNIQUES

OP4 STRATEGIC FINANCIAL MANAGEMENT

OP5 INFORMATION SYSTEM AND ACCOUNTING

OP6 COST MANAGEMENT AUDIT

OP7 COMPUTERIZED ACCOUNTING: (Theory 50 Marks and Practical 50 marks only for Regular Student)

OP8 DISSERTATION (Only for Regular Student Who have secured 55% or above in the M. Com (Prev.) Examination



ANNEXURE-V M.Com. ABST (Previous)

Paper 1 Direct Tax

Duration: 3 Hours

Max. Marks: Written Exam 100

Note: - There will be five questions in all. The candidate will require to attempt all the questions selecting one question from each unit with an internal choice (either/or).

- 1. Gain a thorough knowledge of the direct tax laws, including income tax, corporate tax, and other relevant direct taxes.
- 2. Learn how to compute taxable income for individuals, businesses, and other entities according to the applicable tax laws.
- 3. Study important tax cases, judicial rulings, and their implications on tax practices and policies.
- 4. Understand the administrative procedures and compliance requirements related to direct taxes, including audits, assessments, and penalties.
- 5. Stay updated with the latest amendments, notifications, and circulars issued by tax authorities and their impact on tax practices.



Advance Payment of Tax, TDS, Interest on Taxes and Tax Refund Procedure or E filing or return

Unit-II

Assessment of Trust, Assessment of Local Authorities

Unit-III

Assessment of Non- residents and Representative Assessee.

Advance Ruling, Double Taxation Relief and Foreign Collaboration

Unit-IV

Assessment of Co-operative Societies

Penalties and Prosecutions, Appeal, Revision and Tax Authorities

Unit-V

Assessment of Companies

Note: The candidate shall be permitted to use battery operated pocket calculator should not have more 12 digits, 6 functions and 2 memories and should be noiseless cordless.

Books Recommended:

- 1. Singhania V.K: Direct Taxes
- 2. Girish Ahuja: Direct Taxes
- 3. Lal B.B.: Income Tax Law and Practice
- 4. Lakhotia R.N: Assessment of Companies and their officers
- 5. Patel & Choudhary: Welth Tax, Corporate Tax

Course learning Outcome



- 1. To provide a high-level of learning about the various heads of income, computation of total income and measures to deal with related problems, such as interest, refunds, penalties, persecutions
- 2. Impart knowledge about assessment of trust, local authorities, cooperative societies, non-residents and representative assessees .
- 3. Provide an understanding about advance rolling, double taxation, relief, and foreign collaboration.

M.Com. ABST (Previous)

CP2-ADVANCED COST ACCOUNTING

Duration: 3 Hours

Max. Marks: 100

Note: There will be five questions in all. The candidate will require to attempt all the questions selecting one question from each unit with an internal choice (either/or)

- 1. To provide a comprehensive understanding of advanced cost accounting concepts and practices.
- 2. To study various costing methods such as job costing, process costing, and activity-based costing in greater detail.
- 3. To equip students with the tools and techniques for effective cost control and cost reduction.



- 4. To analyze various cost control methods and their applications in real-world scenarios.
- 5. To enhance decision-making skills by using cost information to support business decisions.
- 6. To understand the role of cost accounting in strategic planning and management.
- 7. To learn the process of budgeting and its importance in cost management.
- 8. To perform variance analysis and understand its implications for business performance.

Unit-1

Development of Cost Accounting and concepts. Cost Information and cost Analysis for Managerial Decision-Making. Installation of Costing System and Cost records. Accounting Treatment and Control of Waste, Scrap, Spoilage, Defective and Obsolescence, Accounting Treatment and Control of Administrative, Selling and Distribution Overhead, Research and Development Costs, Learning Curve Theory.

Unit-II

Integrated and non-integrated cost accounts (Cost Ledger or Cost Control Accounts), Reconciliation of cost and financial accounting.

Unit-III

Process Costing: Accounting treatment of losses during processing, inter-process profit. By Product and Joint-Product. Equivalent Production, Uniform Costing and Inter-Firm Comparison. Ratios useful for inter-firm Comparison.

Unit-IV

Meaning of concept of Marginal Costing: Break-even Analysis and Differential costing. Valuation of stock under marginal and absorption costing. Production decisions based on Marginal Costing.

Unit-V

Pricing Decision based on Marginal Costing and Differential Costing Marketing decisions and other decision such as own or lease, repair or replace, now or later, shut down or continue etc. based on Marginal Costing and Differential Costing.

Standard Costing-Meaning, technique, variance analysis including material, labour, overhead and Sales variance

Note: The candidate shall be permitted to use battery operated pocket calculator that should not more more 12 digits, 6 functions and 2 memories and should be noiseless and cordless.

Books Recommended:



- 1. Maheswari and Mittal: Cost Accounting, Mahaveer Book Depot, Delhi
- 2. Prasad N.K: Principal and Practice of Cost Accounting
- 3. Saxena and Vashistha: Advanced Cost Accounts, (Sultan Chand & Sons)
- 4. Ratanam P.V: Costing Adviser (Kitab Mahal)
- 5. Ravi M Kishor: Cost Accounting Taxman Publication, New Delhi
- 6. Oswal, Mangal, Bidawat: Advanced Cost Accounting

Course learning Outcome

- 1. It will provide the students an understanding of the concepts and application of advanced cost accounting.
- 2. Techniques for management such as process, costing, marginal costing, differential costing, standard costing.
- 3. It will also help them in installation of the costing system and cost records and accounting treatment and control of cost.
- 4. To develop an understanding of integrated and non-integrated cost accounts, reconciliation of cost and financial accounting.

M.Com. (ABST) (Previous)

CP3:-RESEARCH METHODOLOGY and ADVANCED BUSINESS STATISTICS

Duration: 3 Hours

Max. Marks: 100

Note:- There will be five questions in all. The candidate will require to attempt all the questions selecting one question from each unit with an internal choice (either/or).



- 1. To comprehend the basic principles and processes of scientific research, including the formulation of research questions and hypotheses.
- 2. To differentiate between various research designs (qualitative, quantitative, and mixed methods).
- 3. To develop skills in identifying and critically analyzing relevant literature.
- 4. To learn how to design and implement research projects, including data collection and analysis.
- 5. To develop the ability to critically evaluate research methodologies and statistical analyses in existing literature.
- 6. To enhance problem-solving skills by applying statistical methods to realworld business problems.
- 7. To understand the ethical issues involved in conducting research, including data privacy, consent, and academic integrity.
- 8. To learn about ethical guidelines and standards for conducting responsible research.
- 9. To develop skills in writing research reports, theses, and articles for academic and professional audiences.
- 10. To effectively present research findings through oral presentations and visual aids.

Unit-I

Research Meaning Objectives, Importance and Types of Research. Meaning and concept of Research Methodology, Research Process, Data Collection and Data Analysis.

Unit-II

Theory of Probability and Theoretical Frequency Distributions-Binomial, Poisson and Normal Distribution.

Unit-III

Sampling Theory - Methods of Sampling, Sampling Distribution, Sampling and Non-Sampling Errors, Concept of Standard Error and its Utility, Hypothesis Testing Parametric Testing and Parametric and Non-Parametric Tests.

Unit-IV

Time Series Analysis, Moments and Kurtosis.



Unit-V

Multiple Correlation & Multiple Regression and Association of Attributes

Note: The candidate shall be permitted to use battery operated pocket calculator that should not have more 12 digits, 6 functions and 2 memories and should be noiseless and cordless.

Books Recommended:

1. Chawla, Deepak and Neema Soudhi: Research Methodology

- 2. Bajpai Navin: Business Research Methods.
- 3. Sanchheti & Kapoor: Statistical Methods
- 4. K.N. Nagar: Elements of Statistics (Hindi)

5. Mathur, Khandelwal, Gupta, Gupta : Business Statistics, Ajmera Book Company, Jaipur (Hindi and English)

6. Mehta, Gupta: Research Methods in Management, RBD, Jaipur

7. Himanshu Saxsena: Research Methods in Management, RBD, Jaipur

Course learning outcome

- 1. To provide an insight into the fundamentals of research, its need, significance and relevance of research and research design.
- 2. To generate an overall insight of statistical methods.
- 3. To facilitate decision-making and performance reviews for business.
- 4. To handle, analyze, and draw valid inferences and draw conclusions from facts and figures affected by a multiplicity of causes.
- 5. To understand the concepts and techniques of research and its application for business decisions.

M.Com .ABST (Final) Annual Scheme CP4: GOODS AND SERVICES TAX (GST)

Duration: 3 Hours

Max. Marks: 100



Note:- There will be five questions in all. The candidate will require to attempt all the questions selecting one question from each unit with an internal choice (either/or).

Objectives of the Course

- 1. Analyze the structure and components of GST.
- 2. Study the different types of GST (CGST, SGST, IGST, UTGST) and their applicability.
- 3. Assess the impact of GST on the economy, including GDP growth.
- 4. Evaluate the effect on different sectors such as manufacturing, services, and retail.
- 5. Analyze the compliance requirements for businesses.
- 6. Study the administrative processes involved in GST registration, filing, and returns.
- 7. Study the effect of GST on business operations, including supply chain management and pricing strategies.
- 8. Assess the challenges faced by businesses in transitioning to GST.

Unit-1

Introduction of GST, IGST Act, 2017. Definition, Benefits, Constitutional Aspects and Legal Framework of GST Including CGST, IGST, SGST and UTGST.

Unit-II

Identification of Nature of Supply- Inter State and Intra State Supply, Composite and Mixed Supply, Continuous Supply and Zero Rated Supply, Taxable and Non-taxable Supply, Exemptions, Composite Scheme of GST, Applicable Rates of GST.

Unit-III

Concept Relating to Input Tax Credit and Computation of Input Tax Credit.

Unit-IV

Procedure of Registration Under GST, Maintenance of Books and Records, Filling of Returns, Computation of GST, Payment of Tax, Reverse Charge, Refund of Tax.

Unit-V



Administration of GST Regime, Assessment, Demand and Recovery, Inspection, Search, Seizure, Provisions with Respect to offences and Penalties.

Books Recommended:

- 1. Nitya tax associates: Basics of GST, Taxman, Delhi.
- 2. Dr. Harsh Vardhan: Goods & Service Tax, Bharat Publication, Delhi
- 3. Shah and Mangal: Goods and Service Tax, RBD, Jaipur
- 4. Goods and Service Tax: P.C. Publications, Jaipur.
- 5. Bangar and Bangar: Beginor's guide to GST, Aadhya Publication, Allahabad.

Course learning Outcome

- 1. To create awareness on the concepts of GST, its constitutional aspects and legal framework, procedure of registration under GST and companies, composite schemes of GST and its applicable rates.
- 2. To understand concepts of GST and IGST.
- 3. Identification of the various nature of supply.
- 4. To familiarize the students with the concept related to input tax credit and its computation.
- 5. How to administer the GST regime, its assessment, recovery, inspection, and provisions with respect to offenses and penalties.



M.Com. Final (ABST) CP-5-Advanced Accounting

Duration: 3 Hours

Max. Marks: 100

Note:- There will be five questions in all. The candidate will require to attempt all the questions selecting one question from each unit with an internal choice (either/or).

Objectives of the Course

- 1. To develop a comprehensive understanding of the preparation, analysis, and interpretation of complex financial statements.
- 2. familiarize students with advanced accounting principles and standards, including International Financial Reporting Standards (IFRS) and Generally Accepted Accounting Principles (GAAP).
- 3. To teach methods of consolidating financial statements for parent and subsidiary companies, including handling minority interests and complex group structures.
- 4. To cover specialized topics such as accounting for mergers and acquisitions, foreign currency transactions, partnerships, and joint ventures.
- 5. To instill a strong sense of ethics and professional standards in accounting practices.
- 6. To enhance students' ability to critically analyze accounting issues and develop problem-solving skills.
- 7. To ensure students understand the regulatory environment and compliance requirements for advanced accounting practices.

Unit-I

Double Account System (Including accounts of electricity Companies), Accounting for Banking Companies.

Unit-II

Accounting for Insurance Companies: General Insurance & Life Insurance, valuation of Tangible and Intangible Assets (including Brand Valuation).

Unit-III

Valuation of Goodwill & Valuation of Share.



15

Unit-IV

Accounting for corporate Restructuring an Introduction, Internal Reconstruction and Amalgamation.

Unit-V

Consolidated Financial Statements: Meaning, holding company in India, Concept of subsidiary companies advantages, relevance with Indian companies Act, 2013, Documents to be attached with the balance Sheet of holding company. Consolidated Financial Statements: Consolidation procedures, Consolidated with two or more subsidiaries, Consolidated Income Statement and Consolidated Balance Sheet.

Liquidation of Companies: Procedure contributories, statement of affaires, deficiency Account, Liquidator and Receivers Final Statement of Account

Books Recommended:

Note: The candidate shall be permitted to use battery operated pocket calculator that should not have more 12 digits, 6 functions and 2 memories and should be noiseless and cordless.

- 1. Agarwal B.D.: Advance Financial Accounting
- 2. Shukla, Grewal: Advanced Accounts
- 3. R.L. Gupta and R. Radhaswami: Advanced Accounts Vol. I & II
- 4. Monga Sehgal Ahuja: Advanced Accounts Vol. II
- 5. Jain and Narang: Advanced Accounts
 - 6. Agarwal, Sharma: Advanced Accounting

Course learning Outcome

- 1. To develop students ability to construct consolidated financial statements, valuation of goodwill and valuation of shares; valuation of other tangible and intangible assets.
- 2. To incorporate the concepts of a double account system, including electricity, companies, accounting for banking, companies and insurance companies
- 3. To familiarize students with liquidation of companies, procedure, contributories , deficiency account, liquidators and receivers, and final statement of account.



M.Com. ABST (Final)

CP6:-Management Accounting and Financial Reporting

Duration: 3 Hours

Max. Marks: 100

Note:- There will be five questions in all. The candidate will require to attempt all the questions selecting one question from each unit with an internal choice (either/or).

- 1. Gain a solid understanding of fundamental accounting principles, concepts, and standards.
- 2. Learn to prepare, analyze, and interpret financial statements, including balance sheets, income statements, and cash flow statements.
- 3. Understand the methods and techniques of cost accounting to determine the cost of products and services.
- 4. Develop skills in budgeting, forecasting, and financial planning to support strategic decision-making.
- 5. Learn to evaluate and measure organizational performance using various financial and non-financial metrics.
- 6. Understand how management accounting information supports internal decision-making processes.
- 7. Recognize the importance of ethical standards and legal requirements in financial reporting and management accounting.



Unit-1

Tools of Financial Analysis: Ratio Analysis and Cash Flow Analysis: Capital Structure Determinants, Capital Structure Theories, Leverages Ratios and Cost of Capital.

Unit-II

Working Capital Management, Estimation of Working Capital Requirements, Inventory Management, Receivables Management, Cash Management, Management of Retained Earnings and Dividend Decisions with their financial implications.

Unit-III

Corporate Financial Reporting: Meaning, Need, Developments, Issues and Problems in Corporate Financial Reporting with Special Reference to published Financial Statements, Development of Accounting Standards in India and Abroad Role of ICAI, introduction of IFRS; Requirement of IFRS, Convergence of Indian As with IIRS

Unit-IV

Developments in Financial Reporting: value Added Statement, Economic Value Added, Market Value Added and Shareholders Value Added 1

Unit-V

Recent Developments in financial Reporting system: social Accounting, Human Resource

Accounting and Inflation Accounting.

Note: The candidate shall be permitted to use battery operated pocket calculator that should not have more 12 digits, 6 functions and 2 memories and should be noiseless and cordless.

Books Recommended:

- 1.Bansal: Financial Reporting (Hindi)
- 2. Batty J.: Management Accountancy
- 3. Manmohan & Goyal: Principles of Management Accountancy
- 4. Hingorani N.L. & Ramanath A.R.: Management Accounting (Hindi)
- 5. :PrabhandkiyaLekhankan
- 6. Gupta S.P.: Prabhandkiya LekhaVidhi
- 7. M.D. Agarwal and N.P. Agarwal: Management Accounting (Hindi)
- 8. K.G. Gupta, Management Accounting (Hindi)
- 9. N.M. Khandelwal : Management Accounting

Course learning Outcome

1. To provide foresight, knowledge and experience of operating and enterprise by giving knowledge on various tools of financial analysis, capital structure, determinants and theories, leverage ratios and cost of capital.



- 2. To understand the concept of working capital management, its estimation, inventory management, management of retained earnings and dividend decisions with their financial implications.
- 3. To create awareness regarding corporate financial reporting, its needs, issues and problems, development of accounting standards in India and abroad, role of ICAI, IFRS, convergence of Indian AS with IRS.
- 4. It also helps them understand the development of FR and recent development in financial reporting.

M.Com. ABST

OP1:-Tax Planning (Optional Paper-1)

Duration: 3 Hours

Max. Marks: 100

Note:- There will be five questions in all. The candidate will require to attempt all the questions selecting one question from each unit with an internal choice (either/or).

- 1. Learn the procedures and requirements for tax compliance, including filing returns and maintaining proper documentation.
- 2. Develop strategies to minimize tax liabilities and maximize tax benefits for individuals and businesses.
- 3. Understand the tax implications for different business entities, such as sole proprietorships, partnerships, corporations, and LLCs.
- 4. Learn about personal tax planning techniques, including retirement planning, estate planning, and investment strategies.
- 5. Recognize ethical considerations and legal constraints in tax planning and ensure adherence to ethical standards.
- 6. Analyze the impact of tax policies and legislative changes on individuals and businesses.
- 7. Gain insights into international taxation issues, including cross-border transactions and tax treaties.
- 8. Develop the ability to conduct tax research using various resources to stay updated on tax laws and practices.



Unit-1

Tax Planning and Tax Management, Concept of Income and Problems of Tax Planning. Tax Planning & Residential Status and Tax Planning for Employees Remuneration.

Unit-II

Capital Gain & Tax Planning, Set off and carry Forward of Losses and Tax Planning with Investments.

Unit-III

Tax Planning and Form of Organizations, Diversion of Income and Tax Planning.

Unit-IV

Tax Planning for Industrial Development and Financial Management

Unit-V

Tax Planning and Managerial Decisions.

Note: The candidate shall be permitted to use battery operated pocket calculator that should not have more 12 digits, 6 functions and 2 memories and should be noiseless and cordless.

Books Recommended:

- 1. N.K. Sharma: Tax Planning, (Hindi)
- 2. SinghaniaV..K.: Direct Taxes Law and Practice
- 3. R.N. Lakhotiya: How to save income tax by Tax Management
- 4. R.N. Lakhotiya: Tax Management
- 5. H.P. Raina: Corporate Taxation A Handbook
- 6. Shah C.K.: Tax Planning, RBD, Jaipur
- 7. Patel and Choudhary: Tax Planning (Hindi & English)

Course learning Outcome



M.Com. ABST

OP5:-Information System and Accounting (Optional Paper-V)

Duration: 3 Hours

Max. Marks: 100

Note:- There will be five questions in all. The candidate will require to attempt all the questions selecting one question from each unit with an internal choice (either/or).

Objectives of the Course

- 1. To familiarize students with the role and functions of information systems in accounting processes.
- 2. To integrate technological advancements with accounting practices, ensuring efficient data management and reporting.
- 3. To emphasize the importance of data security and integrity in accounting information systems.
- 4. To enable students to use information systems for decision-making in accounting and financial management.
- 5. To educate on how information systems help in complying with regulatory requirements and standards.
- 6. To explore emerging trends in information systems and their impact on accounting practices.

Unit-1

Information System Data and information concept, System concept, open and closed system. Business as a system.

Unit-11

Information System Security Approaches to 15 development, Requirement analysis, design. implementation and maintenance, IS security, Disaster Recovery.

Ry Jaw Dy. Registrar (cademic) versity of Rajasthan JAIPUR

Unit-III

Accounting Information System- Categories of accounting information system, Architecture of AIS, Implementation of AIG, Major Accounting information system, financial information system.

Unit-IV

Transaction Processing and Computerized Commercial Application-TP Cycle, Data validation, Batch and online processing computerized commercial application.

Unit-V

Computerized Accounting by using Excel- Application of Statistical and Accounting & Finance Functions, Use of Accounting Software applications.

Note: The candidate shall be permitted to use battery operated pocket calculator that should not have more 12 digits, 6 functions and 2 memories and should be noiseless and cordless.

Books Recommended:

1. Information System and Accounting: Sharma, Agarwal, Mangal (Hindi & English)

- 2. Fundamentals of Computers V. Rajaraman
- 3. Programming in COBOL Schaum Series
- 4. Principles of Auditing: Tandon
- 5. Selecting the Computer System Chorafas
- 6. System Analysis & Data Processing: Subramaniam and Menon
- 7. Computer and Data Processing Gordon B. Davis (Asian Edition)

Course learning outcome

- 1. . To update and expand skills in Information System Data and Information Concept; Information System Security and accounting information system.
- 2. Understanding of application of accounting on computer by using various computerised accounting models



3. To develop skills in transaction processing and Computerized Commercial Application and Computerized Accounting by using Excel.

M.Com. ABST

OP6 - Cost and Management Audit (Optional paper-VI)

Duration: 3 Hours

Max. Marks: 100

Note:- There will be five questions in all. The candidate will require to attempt all the questions selecting one question from each unit with an internal choice (either/or).

Objectives of the Course

- 1. Assessing the efficiency of various operations and processes within an organization to identify areas where costs can be reduced or performance improved.
- 2. Identifying potential fraud or errors in financial transactions and management practices through detailed examination and analysis.
- 3. Ensuring compliance with regulatory requirements and internal policies by reviewing financial statements and management practices.
- 4. Providing management with relevant information and insights to support effective decision-making in financial matters.
- 5. Evaluating the performance of departments, units, or individuals based on financial and operational metrics.
- 6. Optimizing the allocation and utilization of resources to enhance profitability and sustainability.

Unit-1

Cost Audit: Meaning, Evolution, Scope, Aspects, Objects, Nature, Advantages, Difference Between Statutory Audit and Cost Audit. Application of Cost Accounting Standards. Cost auditor and Professional Ethics.

Unit-II

Cost Audit Programme, Cost Accounting Records, Rules and Verification of Cost Recordsand reports.

Ry Jaw , Registrar Academic) ersity of Rajasthan JAIPUR

Unit-III

Cost Audit Reports and its Review, Cost Audit Leading to Other Services: Productivity, Energy. Inventory, Environmental Pollution, Control and Corporate Service and Peer Review.

Unit-IV

Management Audit: Meaning, Need, Difference Between Statutory Audit and Management Audit, Purpose/Objects, Scope, Aspects, Techniques and Procedures of Management Audit and Review of Management Functions: Production, Distribution, Development, Personnel and Industrial Relations, Research and Development, Cost Accounting and Finance and General Management Functions, Review of Purchasing Operations.

Unit-V

Review of Manufacturing Operations, Appraisal of Management Decisions and Corporate Social Audit.

Books Recommended:

1. Khandelwal M.C.: Management Audit, Ramesh Book Depot, Jaipur (Hindi)

- 2. Chaudhary D: Management Audit and Cost Audit, New Central Book Agency, Calcutta
- 3. Ramanathan: Cost And Management Audit, Tata McGraw Hill, New Delhi, Kolkata
- 4. Cona W. L.: Management Audit (Prentice Hall)
- 5. Tikhe J.G.: Cost Audit and Management Audit (Bangalore Chapter of Cost Accountants)
- 6. Rose T. G.: Management Audit (Gel & Co. London)
- 7. Kamal Gupta: Contemporary Audit (Tata McGraw Hill)
- 8. Vnsisth: Cost & Management Audit

Course learning outcome

1. To understand the relevance of cost audit, application of cost accounting standards; importance of cost auditor and professional ethics.

