

**M.COM. ACCOUNTING ANNUAL EXAMINATION SCHEME**  
2017–18 & 2018–19  
**[ FOR PRIVATE STUDENTS ]**

**GENERAL INFORMATION FOR STUDENTS:**

**1. THE COURSE STRUCTURE AND DURATION:**

The Course leading to the degree of Master of Commerce (Accounting) [M.Com.(Accounting)] of the Department of Accounting, Faculty of Commerce & Management Studies, Jai Narain Vyas University, Jodhpur (Rajasthan) is a Two-Year full-time course run on **ANNUAL BASIS FOR PRIVATE STUDENTS**.

**The structure of the course will comprise five-papers in each YEAR (of 100 marks each and of Three (3) hours duration for theory papers.**

**M.COM. ACCOUNTING PREVIOUS**

<b>Paper No.</b>	<b>Subject</b>	<b>Marks</b>	<b>Duration</b>
106	Advanced Business Statistics	100	3 Hours
107	Advanced Cost & Management Accounting	100	3 Hours
108	Taxation Law & Practice	100	3 Hours
109	Financial Management	100	3 Hours
110	Decision Science	100	3 Hours

**M.COM. ACCOUNTING FINAL**

<b>Paper No.</b>	<b>Subject</b>	<b>Marks</b>	<b>Duration</b>
206	Advanced Auditing	100	3 Hours
207	Cost Accounting for Managerial Decisions	100	3 Hours
208	Accounting Theory & Thought	100	3 Hours
209	Indirect Tax	100	3 Hours
210	Advanced Financial Management	100	3 Hours

**2. THE DIVISION:**

The Division shall be awarded to a successful candidate on the basis of marks of all the examinations in respect of all the years as mentioned above on the following basis:

M.Com. (Accounting) degree will be awarded out of 1000 Marks	
M.Com. (Accounting) Previous Year	500 Marks
M.Com. (Accounting) Final Year	500 Marks
<b>Total</b>	<b>1000 Marks</b>

Division	Percentage of Marks
First	60 and above
Second	48 and above but less than 60
Third	36 and above but less than 48
Division	Marks out of 1000
First	600 and above
Second	480 and above but less than 600
Third	360 and above but less than 480

1. The minimum pass marks will be 25 in each paper/subject and 36% in aggregate.
2. The candidate who completes the course as private candidate will not be considered for awarding rank and/or Medal.
3. There will be no provision for supplementary or carry forwarding of papers.
4. No student will be permitted to register himself/herself simultaneously for more than one post-graduate degree course.

### **3. THE EXAMINATION SCHEME:**

The candidate will take the examinations at the end of the each year as per university examination system.

The Annual examination system/ scheme will be followed.

The examinations will be held invariably at a stretch i.e. without any gap./ or as per time table notified by the University.

The dates of the commencement of annual examinations invariably will be as follows:

M. Com (Previous) – First year	March – April of each year
M. Com (Final) – Second year	March – April of each year

As far as possible the results will be declared within Eight weeks from the completion of the examinations of the respective year but there is no guarantee about this.

### **6. PATTERN OF EXAMINATION PAPER**

Question Paper will be divided into three sections namely, 'Section – A', 'Section – B' and 'Section – C' in each section the questions will be asked as follows:

Section – A: Intends to test the clarity of concepts and to-the-point knowledge UNIT-wise.

(T-1) 10 very small questions , (two questions from each UNIT). Each question will carry 2 marks. Answer of each question shall be limited up to 30 words. This part will be compulsory.

**10 x 2 = 20**

Section – B: Intends to test the knowledge UNIT- wise and capability to elaborate and res train within limited words.

(T-2) 10 s mall questions (two questions from each UNIT) students will be required to answer one question from each UNIT. Each question will carry 07 marks. Answer of each question shall be limited up to 250 words.

**5 x 7 = 35**

Section – C: Intends to test the overall-knowledge and capability to explain in detail; of the students.

(T-3) 5 questions (one question from each U NIT). Students will be required to answer any three questions. Each question will carry 15 marks. Answer of each question shall be limited up to 500 words

**3 x 15 = 45**

T 1	:	Very Small Question
T 2	:	Small Question
T 3	:	Detailed Question

Note: In case of Numericals, Figures, Charts, Diagrams and Graphs, the above limit of words shall not apply.

**IF UNIVERSITY NOTIFIES ANY OTHER PATERN OF EXAMINATION PAPER THEN THAT WILL SUPPRESSED TO THE ABOVE PATTERN.**

## M.COM. PREVIOUS 2017-18

### PAPER I (PAPER 106): ADVANCED BUSINESS STATISTICS

- Objectives: The Objective of the course is to acquaint the students with the application of statistical tools in the area of Business decision-making and accounting research
- UNIT 1: Association of Attributes (The study will include Two and Three Attributes): Class frequencies, Association between attributes, consistency of data; Methods of studying association including Yule's Coefficient of Association, Coefficient of colligation, coefficient of contingency, Criterion of Independence, Chi-square test, goodness of fit.
- UNIT 2: Probability and Theoretical Frequency Distribution: Probability-basic concepts in probability and its types, Probability Rules, Probabilities under condition of statistical independence and under condition of statistical dependence, Bay's Theorem, Mathematical Expectations  
Theoretical Frequency Distribution: Binomial, Poisson and Normal Distributions - Choosing the correct Probability Distribution
- UNIT 3: Sampling and Sampling Distribution: Introduction to sampling and basic concepts for Hypothesis Testing Procedure and Estimation of parameter, Testing of Hypotheses and Estimation of Parameter for large samples (Attributes and Variables)
- UNIT 4: Testing of Hypothesis and estimation of parameter for small samples (Variables) With student's t-test, Z-transformation. F-test, Analysis of Variance (ANOVA Test)
- UNIT 5: Non-Parametric Tests – an introduction: The sign test for paired data ( $n > 12$ ): Rank sum Tests: The Mann-Whitney U Test ( $n_1 + n_2 > 20$ ); The Kruskal Wallis Test ( $n_j > 5$ ): One Sample Runs Test ( $n_1 + n_2 > 20$ ) The Kolmogorov Smirnov Test ( $n > 35$ ). Statistical Quality Control, Concept, Control Charts – Mean, Standard Deviation and Range Chart, P-Chart, np-Chart and C-Chart.

#### SUGGESTED READINGS

Croxtan and Cowden : Applied General Statistics  
Cochran, W.G. : Sampling Techniques  
Elhance D.N. : Fundamentals of Statistics  
Kamel, P.H.: Applied Statistics for Economics  
Nagar, K.N. : Sankhyaki ke Mool Tatva  
Gupta S.P.: Statistical Methods  
Sancheeti and Kapoor : Statistical Method  
Gupta, B.N.: Statistics  
Sharma, K.R.: Research Methodology  
Jean, D Gibbons: Non-Parametric Statistical Inference

## **PAPER II (PAPER 107): ADVANCED COST & MANAGEMENT ACCOUNTING**

- UNIT 1: Overview of Cost Accounting Concepts and Practices : Different types of cost, Cost centre, Cost UNIT, Basic Cost concept, Standards for General Cost Accounting Practices , Cost classification, Objective of measurement of Direct and Indirect Cost.  
Material Management: Direct & Indirect Materials , Classification & Codification of Materials , Purchase Procedure, Stores Routines , Material Control & Inventory Control, Material & Production Losses, Material Cost.  
Labour: Classification, Methods of Remuneration and Incentives, Payroll Accounting and Labour Cost Control.  
Direct Expenses: Introduction, Nature, Accounting.
- UNIT 2: Overhead: Classification – Functional, Behavioural, Methods of Segregating semi Variable Cost; Allocation, Apportionment and Absorption of Overhead, Over or Under – Absorption of Overheads.
- UNIT 3: Specific Order Costing: Job, Batch & Contract Costing.  
Process Costing: Basic, Costing of Abnormal Loss or Gain, Joint Products and By-Products, Work-in-progress (Equivalent Production), Inter-Process Profits.  
Uniform costing and inter firm comparisons.
- UNIT 4: Meaning, objects, domain and tools of Management Accounting, Position and functions of management accountant, Accounting as an information system for management. Sources and tools of interpretation of financial statements; accounting ratios for financial analysis and control
- UNIT 5: Funds Flow Analysis & Cash Flow Analysis – AS-3  
Trend Analysis, Comparative statement Analysis/Common size proforma Analysis  
Method of Presenting data for Management: Information system/Reporting

### **SUGGESTED READING**

Prasad, N.K.: Principles and Practice of Cost Accounting  
Horngren : Cost Accounting A Managerial Emphasis  
Saxena V.K., Vashist C.D.: Cost Accounting, Sultan Chand & Sons, New Delhi  
Bhattacharyya Asish K., Principles & Practice of Cost Accounting, Wheller Publishing, N. Delhi  
Bhar, B.K. : Cost Accounting Method of Problems  
ICMAI of India : Break Even Concept and Practical Dimensions

### **PAPER III (PAPER 108): TAXATION ON LAW AND PRACTICE**

- UNIT 1: Income Tax Law, Scheme of Taxation, Important Concepts, Constitutional Provisions : Central and State Subjects ; Distribution of tax proceeds among the States and Central - a brief study. Scope of Total Income and Residential Status, Income which do not form part of Total Income, Income under the Head "Salaries", Income from House Property
- UNIT 2: Income under the Head: Profits and Gains of Business or Profession, Capital Gains, Income from other Sources
- UNIT 3: Clubbing of Income, Set-Off or Carry- Forward of Losses, Deductions under Sections 80C to 80U. Assessment: Individuals & HUF
- UNIT 4: Assessment: Firms and AOP, Cooperative Societies, Trusts, Taxation of Non-Residents
- UNIT 5: Procedure of Assessment, Income Tax Authorities. Assessment of Companies, Appeals and Revision, Procedure of Assessment including Search-cases, Penalties and Prosecution.  
Double Taxation Relief (DTAA) ; Advanced Rulings, Settlement Commission

#### **SUGGESTED READING**

Singhania, V.K.: Direct Taxes Law and Practice, Taxman Publication (Pvt.) Ltd. Delhi  
Dr. Ahuja Girish, Dr. Gupta Ravi: Direct Taxes, Law & Practice, Bharat Law House Pvt. Ltd. New Delhi  
Bhattacharya S.: Indian Income Tax Law and Practice, Wadhwa and Co. Agra, Nagpur  
Srinivas, E.A. : Corporate Tax Planning, Tata McGraw Hill Publishing Co., Ltd.  
Palkiwala, N.A. & Palkiwala, B.A. : Law and Practice of Income Tax, N.M. Tripathi, Bombay  
Iyengar Sampat, A.C. : Law of Income Tax, Bharat Publishing House, Allied Publishers  
Shah, D.D. : A Treatise on Tax Planning, N.M. Tripathi, Bombay  
Lakhotia, A.N. : How to Save Income Tax by Tax Planning Asia Pub. House, Calcutta  
Raina, H.P. : Corporate Taxation A Hand Book, Orient Law House, New Delhi/ Allahabad  
Lakhotia, R.N. : Tax Management, A Pitmans Publication, Calcutta

## **PAPER IV (PAPER 109): FINANCIAL MANAGEMENT**

- Unit 1: Financial Management: Meaning, Goal and fundamental principle, Importance of Financial Management. Financial System – Functions and Financial Markets, Sources of short term and long term finance. Cost of Capital – Floating cost and Weighted Average Cost of Capital
- Unit 2: Capital Structure and Value of Firm: Modern and Traditional Approach, Optimum Capital structure, EBIT-EPS Analysis, Leverages
- Unit 3: An overview of Working Capital Management: Component of Working Capital; Methods for Estimation of Working Capital, Working Capital Finance, different sources of working capital.
- Unit 4: Project planning and capital budgeting; preparation of project report; financial projection; sensitivity analysis in capital budgeting; impact of inflation on capital budgeting decisions, capital rationing risk analysis in capital budgeting and evaluation of risky investments; social cost-benefit analysis; simulation and decision tree analysis
- Unit 5: Type of financing; project financing; intermediate and long term financing, negotiating term loans with banks and financial institutions; appraisal of term loans by financial institution in India, lease financing. Special problems relating to Financing and management of small and medium enterprises

### **SUGGESTED READING**

Giotman, L.J. : Fundamental of Financial Management  
Pandey, I M. : Financial Management  
Khan, M.Y. & Jain. P.K. : Financial Management  
Verhorne J.C. : Financial Management and Policy  
Ezra Soloman : Financial Management  
Agarwal, M.D : Vitiya Prabandh  
Kulshreshtha, R.S. : Vitiya Prabandh  
Kulkarni, P.V. : Financial Management

## **PAPER V (PAPER 110) : DECISION SCIENCE**

- UNIT 1: Operations Research : Nature, signification and purpose of Operations Research ; Basic concepts and Definition ; Methodology of Operations Research Construction, solution and Testing of the Models; Implementation and Control of the Solution
- UNIT 2: Linear Programming: Graphical, trial and error and Simplex Methods; Duality problems. Transportation and Assignment Problems
- UNIT 3: Decision Theory : Statistical Decision Theory ; meaning and scope ; decision Framework ; Bayesian Decision Theory; Decision Tree; Game Theory and Two Person Zero sum Game, Simulation
- UNIT 4: Network Analysis ; PERT and CPM, Sequencing
- UNIT 5: Experimental Designs; Latin Squares and Factorial Design, Queuing theory ; Other OR Techniques; Inventory Control , Input-output techniques, Replacement and Maintenance Methods

### **SUGGESTED READINGS**

Leonard, W. Hein : the Quantitative Approaches to Managerial Decisions  
Sesieni, Mauriee , Yespan, Arthur & Friedman, Lawrence : Operation Research Method and Problems  
Churchman, C.W. Ackoff, R.L. & Asnoff, E.L. : Introduction to Operation Research  
Miller, R.W. : Schedule , Cost and Profit With Pert  
Loomba, N. Paul : Linear Programming  
Gupta , P.K. & Hira, D.S. : Operations Research : an Introduction (Published by Sultan Chand & Company Ltd. New Delhi )

## M.COM. FINAL 2018-19

### PAPER I (PAPER 206): ADVANCED AUDITING

Objective: To acquaint the students with the advanced knowledge of auditing principles and practices.

- UNIT 1: Concept and philosophy of auditing and its importance in present business scenario, internal control system - Review and Evaluation of Internal control System, Efficacy of Accounting Information System flow charting. Reporting to clients on Internal Control weaknesses . Planning and audit Development of Audit Programme and audit techniques (SA-265).
- UNIT 2: Company Audit : Auditor's appointment, functions and duties , Planning the Company Audit with special reference to Managerial Remuneration, Loans to Companies under same management, Intercompany Investments , Bonus Shares , Contingencies and events occurring after Balance sheet date and prior- period items . Treatment for Excise duties , Ramification of accounting policy Changes (SA-200). Auditor's Report : Contents , Qualifications and Notes , Distinction between Audit Report and Audit Certificate.
- UNIT 3: Audit of Special entities such as Banks , Insurance Companies and Hotels , Non profit Organizations like clubs, trusts , educational institutions , Co-operative Societies. Tax Audit and  
  
Investigation: Concept and types.
- UNIT 4: Meaning of Cost Audit, Rationale and Dimensions, Types of Cost Audit, Cost Auditor, qualifications, appointment, Rights, duties and responsibilities , Professional Ethics ; Interaction and Co-ordination between Public Accountant and Cost Auditor
- UNIT 5: Management Audit Concept and Scope , Evaluation of Organization Corporate Social Audit : Concept, Dimensions and techniques, Corporate Social Reporting, Secretarial Audit.

#### SUGGESTED READINGS

Gupta, Kamal : Contemporary Auditing , Tata McGraw Hill Publishing Co. Ltd. Delhi  
Ghatalia, S.V. : Spicer and Pegler's Practical Auditing, Allied Publishers  
Tandon, B.N. : A Hand Book of Practical Auditing, S. Chand & Co., Delhi  
Sharma, T.R. : Higher Auditing, Sahitya Bhawan, Agra  
Publications of the Institute of Chartered Accountants of India Relating to Audit Practices

## **PAPER II (PAPER 207): COST ACCOUNTING FOR MANAGERIAL DECISIONS**

- UNIT 1: Costing Techniques and Methods of Control: - Marginal costing. Break even analysis, Differential cost analysis, Break even charts. Stock valuation under Marginal Costing versus Absorption Costing Technique, Budget and Budgetary control, Functional budgets including cash flow budgets, Fixed and Flexible budget, Budget period, Budgetary Control Reports and Budget Revisions
- UNIT 2: Cost control for management decisions including production and product decisions, pricing decision, marketing and distributions decisions, product development of competitive pricing, marketing strategies, pricing for lowest bid tenders, pricing for export sales versus domestic sales
- UNIT 3: Cost analysis studies for specific purpose such as make or buy; own or lease, repair or replace, now or latter, sale of scrap, controllable and non-controllable costs. Sunk costs, Opportunity costs and Joint costs, Optimization of product mix
- UNIT 4: Standard costing: general principle, standard costing and Budgetary Control, advantages, limitations, setting of standard costs, variance analysis – cost profit and sales, presentation of variances, investigation, revision of standards. Accounting of standard costs – partial plan, single plan and dual plan, treatment of cost variances in accounts
- UNIT 5: Uniform costing and inter firm comparisons, Reporting requisites of reports, interpretation and uses by management; Product life cycle costing, Activity based cost management

### **SUGGESTED READINGS**

- Prasad, N.K.: Principles and Practice of Cost Accounting  
Horngren: Cost Accounting A Managerial Emphasis  
Bhar, B.K.: Cost Accounting Method of Problems  
ICWA of India: Break Even Concept and Practical Dimensions  
Roychoudhary & Bhattacharya: Cost and Management Accountancy Methods & Techniques  
Batty, J.: Management Accounting  
Kishore Ravi M.: Advanced Cost Accounting & Cost System  
Guru Prasad Murthy: Accounting for Management  
Backer and Jacobson: Decisional Phenomena and the Management Accountants  
H. Maynard: Top Management Hand Book  
Anthony, R.N.: Management Accounting: Text and Cases  
Oswal, Srivastava and Bidawat: Advanced Costing Problems Shillinglow  
Shillinglow G.: Cost Accounting Analysis and Control  
Martz Curry and Frank: Cost Accounting  
Neumner: Cost Accounting

### **PAPER III (PAPER 208): ACCOUNTING THEORY AND THOUGHT**

- UNIT 1: Accounting: an overview- emerging roles and different views of looking at accounting, Accounting environment and economic growth, Review of Accounting Theory – brief history, concept, levels and types of accounting theories. Approaches to the development of accounting theory
- UNIT 2: Structure of Accounting theory, Accounting objective and net income reporting for different purposes, Approaches to income concepts. Capital maintenance concept, Accounting policies and their regulating agencies
- UNIT 3: Income statement versus balance sheet. The nature of revenue, expenses, gains and losses. Historical cost versus current cost for income reporting, management of assets and liabilities; objectives and techniques of their classification and valuation
- UNIT 4: Accounting policies and practices for inventories, plant and equipment, depreciation, liabilities. A study of accounting standards setting process in India and abroad. Efficient market hypothesis and accounting policies. Theory of accounting policy choices.
- UNIT 5: Financial reporting, users of financial statements and their needs. Indian corporate disclosures and their regulation, Type and forms of financial reporting and disclosure, current issues in reporting, Public interest reporting, human assets reporting, segment disclosure and accounting difficulties, social reporting, Environmental reporting

#### **SUGGESTED READINGS**

- Eldon, S. Hendriksen : Accounting Theory, Richard D. Irwin Inc. Illinois
- M.W.E. Glautier and B. Underdown : Accounting Theory and Practice, Pitman Publications Ltd., London
- Porwal, L.S.: Accounting Theory and Introduction, S. Chand & Co.
- Mukherji K and Ray, G.D. : Studies in Accounting Theory, the World Press Pvt. Ltd.
- Bhattacharya S.K. and Roy S.K.: Management Accounting (Incorporating Accounting Theory), S. Chand. & Co.
- Jawaharlal: Accounting Theory and Practice, Himalaya Publishing House
- Jawaharlal: Corporate Financial Reporting – Theory, Practice and Cases, Taxmann.

## **PAPER IV (PAPER 209) : INDIRECT TAX**

- UNIT 1: Central Excise: Nature and meaning of Central Excise, Basis of excise duty, records, registration for central excise, Central excise authorities and their powers and assessment
- UNIT 2: Custom Duty: Introduction, Definition, Authorities and their Powers, Tax liabilities and valuation of goods, computation of custom duty
- UNIT 3: Common Topics of Central Excise and Customs: Exemptions, Recoveries, Demands and Refunds, Appeals and Revision, Advance Ruling and Settlement of Cases, Offences and Prosecution
- UNIT 4: Service Tax – Concepts and general principles, Charge of Service Tax and Taxable Services, Point of Tax and Computation of Service Tax.
- UNIT 5: RVAT – General Introduction and Definitions, Advantages of VAT, Tax Exemption and Exempted Goods, Incidence and rates of Tax, Determination of taxable turnover and Computation of Tax

### **SUGGESTED READINGS**

Datey V.S.: Indirect Taxes Law & Practice, Taxmann Publication (P) Ltd. New Delhi Jain, Jay Kumar : Law of Sale and Purchase Tax in Rajasthan, Anand Prakashan, Jaipur Manoharan T.N.: Income-Tax, VAT & Service Tax, Snow white Publications Pvt. Ltd. Mumbai. Bare Act of 'Value Added Tax'

### **JOURNALS**

Rajasthan Commercial Taxes Bulletin, The Commercial Taxes, Rajasthan, Jaipur  
Tax Report, Tax Consultants, Jaipur  
Tax Reporter, Kanhaiya Bhawan, Chandpole Bazar, Jaipur  
Taxation 174, Jorbagh, New Delhi

## **PAPER V (PAPER 210): ADVANCED FINANCIAL MANAGEMENT**

- Unit 1: Introduction to capital market in India including depositories. Derivative Market – Introduction, Brief history, Users. Derivative Market in India, Future and Forwards, Mechanics and properties of options, options – call and put options, Risk associated with derivatives. Future & Swaps – Introduction, Participants in future market, Accounting and taxation aspects of derivatives.
- Unit 2: Risk Return relationship, Capital Assets Pricing Model (CAPM). Financial Services in India including merchant banking, portfolio management; Credit rating; Consumer Finance, Mutual Fund – Operation and regulations.
- Unit 3: Foreign collaborations and joint ventures Introduction to international financial management including raising of capital abroad viz. American Depository Receipts (ADRs), Global Depository Receipts (GDRs) and External Commercial Borrowing (ECB), Foreign exchange exposure and risk management, foreign exchange markets and dealing therein
- Unit 4: Money markets and their operations, Special feature of financial management in public sector undertakings  
Dividend decisions; dividend policy; its determinants
- Unit 5: International Financial Management, International Monetary System, Exchange Rates; Risk Involved in Foreign Currency, Euro Currency Market, Euro issues, Foreign institutional Investors and Corporate Debt Market in India.

### **SUGGESTED READING**

Giotman, L.J. : Fundamental of Financial Management  
Pandey, I.M. : Financial Management  
Khan, M.Y. & Jain. P.K. : Financial Management  
Venhorne J.C. : Financial Management and Policy  
Ezra Solomon : Financial Management  
Agarwal, M.D : Vitiya Prabandh  
Kulshreshtha, R.S. : Vitiya Prabandh  
Kulkarni, P.V. : Financial Management  
G. Sudarsana Reddy : Financial Management (Himalaya Publishing House)  
Agarwal O.P.: Financial Derivatives and Risk Management  
Saini A.L. : Practical Derivatives