## M.COM. PART I SEMESTER I ADVANCED FINANCIAL ACCOUNTING

#### Theory – 80 Marks Internal Assessment – 20 Marks

#### **Time: 3 Hours**

#### **Periods Allotments**

Total No. of teaching days allotted to the first semester are 60 (i.e. 15 weeks) for the convenience No. of periods and chapters that may be covered are given below as guidelines.

Objective: The objective of this course is to expose students to advanced accounting issues and practices students should learn advance treatment only to the given chapters in the source.

#### Unit I

- 1. Accounting Standards: Indian Accounting standards, International Accounting Standards. (Theory)
- 2. Computer Software Accounting. (Theory)
- 3. Valuations of Good Will and Shares Including preference and Bonus shares.(Practical)

#### Unit II

- 1. Company statutory records, Statutory Books of Accounts & Registers Statutory Reports Corporate Governance. (Theory)
- 2. Fire Insurance Claims: Loss of Stock Method, Loss of Profit Methods. (Practical)

#### Unit III

- 1. New Trends in Accounting:-
  - A) Inflation Accounting (B) Human Resources Accounting (Theory)
- 2. Hire Purchase Accounting.
  - A) Re-possession: Partial Re-possession and complete Re-possession.(Practical)
  - B) Hire Purchase stock and Debtors Method. (Practical)

#### Unit IV

- 15
- 1. Current Trends in Accounting:- Social Accounting and Lease Financing(Theory)
- 2. Accounts of Holding companies (Including rights issue and Bonus Issue of Share, Inter owing company transactions.)(Practical)

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## List of Books of Advanced Financial Accounting

- 1. Gupta R. L. Advanced Financial Accounting S. Chand & Sons
- 2. Kumar, Anil S Advanced Financial Accounting –Himalaya Publication House
- 3. Shukla and Grewal : Advanced Accounts (S. Chand & Ltd., New Delhi)
- 4. Jain and Narang: Advanced Accounts (Kalyani Publishers, Ludhiana)
- 5. Sr. K. Paul : Accontancy, Valume- I and II (new Central Book Agency, Kolkata)
- 6. R. K. Lele and Jawaharlal : Accounting Theory(Himalaya Publishers)
- 7. Dr. L. S. Porwal : Accounting Theory (Tata McGraw Hill)
- 8. Robert Anthony, D. F. Hawkins, & K. a. Merchant: Accounting Text & Cases (Tata McGraw Hill)
- 9. Dr. S. N. maheshwari : Corporate Accounting (Vikas Publishing House Pvt. Ltd. New Delhi)
- 10. Dr. Ashok Sehgal& Dr. Deepak Sehgal: Advanced Accounting (Taxmann, New Delhi)

## M.COM. PART I PAPER PATTERN SEMESTER I

#### ADVANCED FINANCIAL ACCOUNTING

Time: 3Hours		Marks: 80
Que. No. 1- Unit I	Theory Or	16 Marks
	Practical	16 Marks
Que. No. 2- Unit II	Practical Or	16 Marks
	Practical	16 Marks
Que. No. 3- Unit III	I Practical Or	16 Marks
	Practical	16 Marks
Que. No. 4- Unit IV	Practical Or	16 Marks
	Practical	16 Marks
Que. No. 5		
А	Theory (Unit I)	04 Marks
В	Theory (Unit II)	04 Marks

Theory (Unit III)

Theory (Unit IV)

04 Marks

04 Marks

С

D

## M.Com. Part I Semester II ADVANCED COST ACCOUNTING

#### Theory – 80 Marks Internal Assessment – 20 Marks

#### **Periods Allotments**

Total No. of Teaching days allotted to the first Semester are 60 (i.e. 15 weeks) for the convenience no. of periods and chapters that may be covered are given below as guidelines.

**Objective:** Cost Accountancy occupies a pivotal place in the managerial science. The Objective of this course is to acquaint students with the methods of costing, cost Techniques and cost controls.

#### Unit I

**Time: 3 Hours** 

15

15

15

1.	Methods of Cost:	Meaning importance, object scope and limitation of cost
		Accounting. Elements of Cost account.(Theory)
2.	Machine Hour Rate and Labo	our Hour Rate
	Variance analysis: - material, Labour and overhead Variances. (Practical)	

#### Unit II

1.	Concept of Cost Account,	Differences between Cost Account , Management Account and
	Management Account & Financial Account:	Financial account. (Theory)
2.	Process Accounting:	Joint Product, equivalent unit production and inter process Profit. Preparation of abnormal loss account and abnormal gain account.(Practical)
Unit	ш	15
1.	Cost Audit:	Statutory Cost Audit, Types, Advantages, Cost Audit in India, Cost Audit Rules, Role of Cost Auditor.(Theory)
2.	Contract Costing:	Profit on complete and incomplete contract, contract Running for more than one year, two year to three year contracts running simultaneously, contract near to completion. (Practical)

#### Unit IV

1.	Cost Control, Cost	Role of Cost Account Value Analysis Cost reduction.
	Reduction, Control	Control system and Control report. (Theory)
	System and Reporting	
2.	Operating Costing:	Transports, Hospitals, Powerhouse Costing & Hotel
		Costing. (Practical)

#### List of Books Recommended for Study of Advanced Cost Accounting.

- 1. M. N. Arora : Cost Accounting Principles and practice Vikas Publishing House Pvt. Ltd., New Delhi
- 2. S. N. Maheshwari: Cost Accounting Theory and problems ShriMahavir Books Depot, New Delhi
- 3. V. K. Saxena : Cost Accounting Text Book Sultan Chand and Sons, New Delhi.
- 4. S. P. Iyenger : Cost Accounting Principles and Practice Sultan Chand and Sons, New Delhi
- 5. M. C. Shukls T. S. Grewal, M. P. Gupta Cost Accounting Chand New Delhi
- 6. R. S. N. Pallai, V. Bhagavathi Cost Accounting Chand New Delhi
- 7. B. S. Khanna, I. M. Pandey, G. K. Ahuja, Batra : Cost Accounting Chand New Delhi
- 8. S. M. Shukla : Cost Accounts(Hindi)
- 9. I. G. Gupta and Trivedi: Cost Accounts(Hindi)
- 10. Nigam R. S. Advanced Cost Accounting S. Chand & Co.
- 11. Jain S. P. Advanced Cost Accounting Kalyani Publication
- 12. Gawada, J. Made- Advanced Cost Accounting Himalaya Publication.

# M.COM. PART I PAPER PATTERN SEMESTER II

## ADVANCED COST ACCOUNTING

Time: 3Hours

Marks: 80

Que. No. 1- Unit I	Theory	16 Marks
	Or	
	Practical	16 Marks
Que. No. 2- Unit II	Practical	16 Marks
	Or	
	Practical	16 Marks
Que. No. 3- Unit III	Practical	16 Marks
	Or	
	Practical	16 Marks
Que. No. 4- Unit IV	Practical	16 Marks
	Or	
	Practical	16 Marks
Que. No. 5		
A	Theory (Unit I)	04 Marks
В	Theory (Unit II)	04 Marks
С	Theory (Unit III)	04 Marks
D	Theory (Unit IV)	04 Marks

## M.COM PART TWO SEMESTER III STATISTICAL TECHNIQUES

#### Theory – 80 Marks Internal Assessment – 20 Marks

### **Periods Allotments**

12

16

**Objective:** The Objective of the course is to make the Students learn the application of Statistical Tools and Techniques for Decisions Making.

#### Unit I

**Time: 3 Hours** 

- **1. Statistical Decision Theory:**Decision Environment Decision making under risk and certainty and utility theory. (Theory)
- 2. **Correlation Analysis :**Bivariate- Formation of Bivariate Frequency Table(Table Correlation), Partial and Multiple correlation(Practical)

#### Unit II

- 1. Statistical Quality Control : Causes of Variations in Quality, Characteristics Types of Quality Control, Chart Production control Acceptance Sampling. (Theory)
- 2. Analysis of Variances- "F" Test (Practical)
- 3. **Probability** :Basic Concepts, the binomial, Normal and Poisson Distribution and Elementary treatment of the theory Law of Probability- Sample and Compound probabilities-permutation and Combination (Practical)

## Unit III

- Analysis of Time Series: Components, Importance, Measurement of Trends, Graphical Methods, Semi-Average Methods and the Method of Moving Average. Theory of Sampling. (Theory)
- 2. Interpolation and Extrapolation: Binomial Expansion Method, Newton Expansion method, Lagrange Method. (Practical)

#### Unit IV

- 1. Association of Attributes: Criteria of Independence, Contingency, Two and Three Attributes, Consistency of Data.(Practical)
- 2. Sampling : Problem relating to Large and Small Samples, Sampling on "T" Test (Practical)

## **Books Recommended:**

- 1. Statistics r. S. N. Pillia and V. Bhagavathi, S. Chand and Company.
- 2. Fundamental of Statistics Elhancs D. N.
- 3. Fundamental of Mathematical Statistics gupta and Kapoor, Sultan Chand and Sons Publication ISBN – 8180540049
- 4. Fundamental of Statistics A. K. Agrawal and Sahib Singh, PhI 4<sup>th</sup> Edition.
- 5. Statistical Methods S. P. Gupta, S. Chand and Company, New Delhi
- 6. Statistics, Theory, method and Application Sancheti and Kapoor.



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# M.COM. PART II PAPER PATTERN SEMESTER III

# STATISTICAL TECHNIQUES

Time: 3Hours		Marks: 80
Que. No. 1- Unit I	Theory	16 Marks
	Or	
	Practical	16 Marks
Que. No. 2- Unit II	Practical	16 Marks
	Or	
	Practical	16 Marks
Que. No. 3- Unit III	Practical	16 Marks
	Or	
	Practical	16 Marks
Que. No. 4- Unit IV	Practical	16 Marks
	Or	
	Practical	16 Marks
Que. No. 5		
А	Theory (Unit I)	04 Marks
В	Theory (Unit II)	04 Marks
C	Theory (Unit III)	04 Marks
D	Theory (Unit IV)	04 Marks