

Paper BC 4.3: COST ACCOUNTING**Duration: 2.5 hrs Total Marks: 60(Term end examination 56 (Marks for Attendance 4)****Lectures: 65**

Objective: *To acquaint the students with basic concepts used in cost accounting, various methods involved in cost ascertainment and cost accounting book keeping systems.*

UNIT – I: Introduction

Meaning, Objectives and advantages of cost accounting; Difference between Cost accounting and financial accounting; Cost Concepts and Classification; Role of a Cost accountant in an Organization.

UNIT – II: Elements of Cost: Material and Labour

- (a) **Materials:** Material/inventory Control techniques, Material pricing methods – LIFO, FIFO, Simple Average, Weighted Average, Replacement, Standard Cost, Treatment of Material Losses.
- (b) **Labour:** Accounting of Labour Cost, Concept and Treatment of idle time, Over time, Labour Turn over and Fringe benefits.

UNIT – III: Over Heads & Costing Methods – I

- (a) Classification, allocation, apportionment and absorption of overheads; Under and over-absorption; Treatment of items in Costing like interest on Capital, packing expenses, bad debts, Research and Development expenses.
- (b) Unit Costing including tenders and Quotations.

UNIT – IV: Costing Methods – II

Contract Costing, Process Costing (Process Loses, Valuation of Work in Progress) Reconciliation of Cost and financial accounts – Causes of difference and accounting procedure.

Unit V and Unit IV (For Internal Assessment)**Tutorials**

Analysis of case studies based on syllabi of Unit I to Unit IV/ Assignments based on field survey/subject tours wherever feasible/Quiz programmes/moot courts wherever feasible/class presentations/class room seminars/Group discussions

Suggested Reading:

1. Charles T. Horngren, Srikant M. Datar, Madhav V. Rajan , *Cost Accounting: A Managerial Emphasis*, Pearson Education.
2. Jawahar Lal, *Cost Accounting*. McGraw Hill Education
3. Nigam, B.M. Lall and I.C. Jain. *Cost Accounting: Principles and Practice*. PHI Learning
4. Rajiv Goel, *Cost Accounting*. International Book House
5. Singh, Surender. *Cost Accounting*, Scholar Tech Press, New Delhi.
6. Jain, S.P. and K.L. Narang. *Cost Accounting: Principles and Methods*. Kalyani Publishers
7. Arora, M.N. *Cost Accounting – Principles and Practice*. Vikas Publishing House, New Delhi.
8. Maheshwari, S.N. and S.N. Mittal. *Cost Accounting: Theory and Problems*. Shri Mahavir Book Depot, New Delhi.
9. Iyengar, S.P. *Cost Accounting*. Sultan Chand & Sons

10. H.V. Jhamb, *Fundamentals of Cost Accounting*, Ane Books Pvt. Ltd.

Journals:

1. The Journal of Cost Accounting Research - J-Stage
2. Cost Accounting - Articles - Scientific Research Publishing