

UNIVERSITY OF MADRAS
BCA-BACHELOR OF COMPUTER APPLICATIONS
WITH EFFECT FROM 2020-2021

BCA-DSA04
II/IV SEM.

ALLIED - IV - COST AND MANAGEMENT ACCOUNTING

OBJECTIVES:

- This Course introduces the concepts of Cost and Management Accounting.

OUTCOMES:

- To learn the theory and practices of cost accounting.
- To understand the concepts of management accounting.

UNIT - I

Cost Accounting: Definition, Meaning and Objectives – Distinction between Cost and Financial Accounting. Elements of cost and preparation of cost sheets and tender. Management Accounting – Definition and objectives – Distinction between management and Financial Accounting.

UNIT - II

Stores Records – Purchase Order – Goods Received. Note – Bin Card – Stores Ledger – Purchase, Receipt and Inspection – Inventory Control – ABC Analysis – Economic Ordering Quantity – Maximum, Minimum and Reordering levels – Methods of Pricing Issued.

UNIT - III

Labor: Importance of Labor Cost Control – Various Methods of Wage Payment – Calculation of Wages – Methods of Incentive for Schemes.

UNIT - IV

Overheads: Factory, Administration, Selling and Distribution of Overheads – Classification – Allocation and Apportionment – Redistribution (Secondary Distribution) – Absorption of Overheads including ‘Machine Hour Rate.

UNIT - V

Marginal Costing: The Concept – Break Even Analysis – Break – Even Chart – Importance and assumptions - Application of Profit Volumes Ratio – Budget and Budgetary Control: Procedure and Utility – Preparation of Different types of Budget including Flexible Budget.

RECOMMENDED TEXTS AND REFERENCE:

1. Wheldon A.J., Cost Accounting and Costing Methods.
2. Iyengar S.P., Cost Accounting: Principles and Practice.
3. Bhar B.K., Cost Accounting: Methods and Problems.
4. Bigg W.W., Cost Accounts.
5. Prasad N.K., Cost Accounting: Principles and Problems.
6. Jain S.P. and Narang K.L., Advanced Cost Accounting.
7. Agarwal M., Theory and Practices of Cost Accounting.
8. Robert Anthony: Management Accounting: Text and Cases.
9. Mageshwari S.N., Principles of Management Accounting.

WEB REFERENCES:

- NPTEL & MOOC courses titled Cost and Management Accounting.
- <https://pakaccountants.com/courses/managementaccounting/>
- <https://www.reed.co.uk/courses/diploma-in-cost-and-management-accounting/238067>
