

PTMNG403
COST AND MANAGEMENT ACCOUNTING

Module-I. Introduction to Cost Management: Basic concepts: Scope of Cost Management. Types of Cost, Cost Accounting and Financial Accounting, Methods of Costing, Techniques of Costing, Classification of Costs, Cost Centre, Cost Unit, Profit Centre, Investment Centre, Preparation of Cost Sheet, Total Costs and Unit Costs.

Module-II. Cost Accounting Systems: Material Cost Management: Material Costs, Valuing material issues and stock. **Overheads:** Measuring and importance, production overheads, Primary Distribution and Secondary distribution, allocation and apportionment of cost, absorption by production units, Methods, over and under absorption of overhead.

Module-III. Methods and Techniques: Job Costing: Batch costing method and contract costing. **Process Costing:** Process losses and inter-process profits, Simple Equivalent Production, Joint Product and By Products. **Service Costing:** Transport, Hospital, Canteen **Marginal Costing:** Nature and scope, marginal cost equation. Profit volume ratio, Break-even chart, Impact on profits due to changes in various factors, use of probabilities and application of marginal costing for management decisions.

Module-IV. Cost Management Tools: Budgetary Control: Functional budgets, Cost budget, Master Budget, Performance budgeting and Zero based budgeting. Flexible budgets.

Standard Costing: Standard cost and standard costing, standard costing and budgetary control. Analysis of variances (Material, Labour, Overhead and Sales), Disposal of variances.

Cost Reduction and Productivity (only concepts): Cost reduction, value analysis, productivity, value added and Learning curves, Activity Based Costing.

Module = V: The concerned faculty shall have the liberty to define the course contents under this module and teach students accordingly.

Reference Book:

1. A text book on Cost and Management Accounting, M.N Arora, Vikas
2. Cost and Management Accounting, S P Jain, K L Narang, Simmi Agrawal, Kalyani
3. Cost and Management Accounting, Colin Drury, Cengage Learning
4. Modern Cost and Management Accounting, M.Hanif, Tata McGraw Hill EdnPvt Ltd.
5. Cost Accounting, K. Alex, Pearson
6. Cost Accounting, P.C. Tulsian, S. Chand and company Ltd.
7. Cost Management, S.C. Vaidya & Suveera Gill, Macmillan India Ltd.
8. Cost and Management Accounting, Prashanta Athma, Himalya Publishing House
9. Cost Management, Leslie G. Eldenburg Susan K. Wolcott Wiley India Pvt.Ltd
10. Cost Accounting, K.S. Thakur, Excel Book
11. Cost Accounting, Jawaharlal Seema Srivastava, The McGraw Hill Companies
12. Cornerstones of Cost Management, Hanseen Mowen, Cengage Learning
13. Cost Accounting, Edward J. VanDerbeck, Thomson
14. Cost Accounting Principles and Practice, B.M. Lall Nigam I.C. Jain, PHI Learning Pvt. Ltd.