

Teaching Lesson Plan

Semester-VII

MJ 19: MANAGERIAL ACCOUNTING

Lecture hours: 60

OBJECTIVES: To impart the learners, knowledge about the use of financial, cost and other data/information for the purpose of managerial planning, control and decision making.

SN	Subject and Objectives	Lectures Hrs	Methodology	Evaluation Mode
Unit-I	Introduction	12Hrs		
	Meaning, Objectives, and Scope of management accounting; Difference between financial accounting, cost accounting and management accounting.	6	PPT, Illustrations	Q & A, Assignments
	Cost control and Cost reduction; Cost management; Cost concepts used in managerial decision making.	6	PPT, Illustrations	Q & A, Assignments
Unit-II	Budget and Budgetary Control	12Hrs		
	<ol style="list-style-type: none"> 1. Concept of budget; different types of budgets; budgeting and budgetary control; meaning, objectives, merits, and limitations of budgetary control. 2. Budget administration; Functional budgets including cash budget; Fixed and flexible budgets: meaning and preparation; Zero-based budgeting; Performance budgeting, difference between performance & traditional budgeting. 	12	PPT, Illustrations	CIA
Unit-III	Standard Costing	12Hrs		
	Meaning of standard cost and standard costing; Difference between budgeted cost and standard cost; advantages, limitations and applications of standard costing.	6	PPT, Illustrations	Q & A, Assignments
	Meaning of Variance and Variance Analysis – material, labour, overheads and sales variances. Disposition of Variances, Control Ratios.	6	PPT, Illustrations	Q & A, Assignments
Unit-IV	Marginal Costing	12Hrs		
	<ol style="list-style-type: none"> 1. Meaning of Variable Costing, Absorption Costing and Marginal Costing; uses of Marginal costing; Cost-Volume-Profit Analysis, Profit/Volume ratio. 2. Break-even analysis - algebraic and graphic methods. Angle of incidence and margin of safety. 3. Meaning and importance of Limiting/Key factor in budgeting; Decision making based 	12	PPT, Illustrations	Q & A, Assignments

	on Marginal Cost Analysis - profitable product mix, Acceptance or Rejection of special/export offers, Make or Buy, Addition or Elimination of a product line, sell or process further, operate or shut down.			
Unit-V	Software Based Managerial Decision Making	12Hrs		
	Managerial Decision-making using spreadsheets and Expert System for Management Accountants; Concept of Enterprise Resource Planning (ERP) and its role in Business Decision Making.	12	PPT, Illustrations	Q & A, Assignments

Reference Books:

1. Horngren, C. T., Sundem, G. L., Stratton, W. O., Burgstahler, D., & Schatzberg, J. (2005). Introduction to Management Accounting. New Jersey: Pearson Prentice Hall.
2. Atkinson, A. A., Kaplan, R. S., Matsumura, E. M., & Young, S. M. (2013). Management Accounting Information for Decision-Making and Strategy Execution. London: Pearson Education.
3. Hilton, R. W., & Platt, D. E. (2011). Managerial Accounting: Creating Value in a Global Business Environment. New York: McGraw Hill Education.
4. Goel, R. (2013). Management Accounting. Delhi: International Book House Pvt. Ltd.
5. Arora, M. N. (2014). Management Accounting. New Delhi: Himalaya Publishing House Pvt. Ltd.
6. Maheshwari, S. N., & Mittal, S. N. (2017). Management Accounting-Principles & Practice. New Delhi: Mahavir Publications.
7. Singh, S. K., & Gupta, L. (2010). Management Accounting—Theory and Practice. New Delhi: Pinnacle Publishing House.
8. Khan, M. Y., & Jain, P. K. (2017). Management Accounting: Text, Problems and Cases. New Delhi: Tata McGraw Hill Education.
9. Balakrishnan, N., Render, B., & Stair, J. R. M. (2012). Managerial Decision Modelling with Spreadsheet. London: Pearson Education.
10. J. Sonar & M. Kumar, Managerial Accounting, Agra (U.P.), Shiksha Sagar Publisher and Distributors.
11. George E. M. (2000). Management Decision Making: Spreadsheet Modelling, Analysis, and Application, Cambridge: Cambridge University Press.
12. Study Material of CA Course (New) Intermediate Level Paper 3: Cost and Management Accounting.

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