

COURSE TITLE : COST ACCOUNTING
COURSE CODE : 5142
COURSE CATEGORY : A
PERIODS/ WEEK : 4
PERIODS/ SEMESTER : 52
CREDIT : 4

TIME SCHEDULE

Module	Topic	periods
1	Nature and scope of cost accounting	13
2	Unit or Output costing	13
3	Process costing	13
4	Marginal costing	13
Total		52

COURSE GENERAL OUTCOME

Sl. No.	Sub	Student will be able
1	1	To understand Cost Accounting principles
	2	To understand Methods and techniques of Cost Accounting
	3	To prepare cost sheet and Cost report under Unit, Process and marginal Costing methods

SPECIFIC OUTCOME

MODULE 1

1.1.0 Understand the meaning and scope of cost accounting

- 1.1.1 State the meaning of various terms –cost, Costing and cost accounting
- 1.1.2 State the objectives advantages & limitations of cost accounting
- 1.1.3 State the differences between cost accounting and financial accounting

1.2.0 Understand various methods and techniques of costing

- 1.2.1 List the various methods of costing
- 1.2.2 Describe the methods of costing
- 1.2.3 List the techniques of costing
- 1.2.4 Describe the techniques of costing
- 1.2.5 State the meaning and definition of cost centre and cost unit

1.3. 0Understand the various classifications of costs

- 1.3.1 List out the various elements of cost
- 1.3.2 State the meaning of each element of cost
- 1.3.3 Classify the cost on the basis of function, variability, controllability and Normality.

MODULE 2

2.1.0. Understand the meaning and applicability of unit, output costing

- 2.1.1 State the meaning of unit, output
- 2.1.2 Identify the cost unit suitable for various enterprises
- 2.1.3 State the meaning of cost sheet
- 2.1.4 Prepare statement of cost
- 2.1.5 Preparation of cost estimates
- 2.1.6 Preparation of tenders or quotations

MODULE 3

3.1.0. Apply the method of process costing

- 3.1.1 Describe the features of process costing
- 3.1.2 List out the areas of application of process costing
- 3.1.3 Compare job costing and process costing
- 3.1.4 Identify the elements of production costs
- 3.1.5 Explain process accounts
- 3.1.6 Prepare process accounts
- 3.1.7 Explain process losses
- 3.1.8 Describe normal process loss and abnormal process losses
- 3.1.9 Explain abnormal gain
- 3.1.10 Prepare process accounts with abnormal loss and abnormal gain

MODULE 4

4.1.0 Apply the techniques of marginal costing

- 4.1.1 State the meaning of marginal cost and marginal costing
- 4.1.2 State limitations marginal costing
- 4.1.3 State marginal cost equation
- 4.1.4 Explain BEP in units and value
- 4.1.5 Solve problems in marginal costing—calculate BEP in units, and in value,
- 4.1.6 Ascertainment of total units to obtain a desired profit, P/V Ratio, and margin of safety
- 4.1.7 State the meaning of margin of safety
- 4.1.8 Construct Break even Chart
- 4.1.9 Application of M C-cost control „profit planning and evaluation of performance
- 4.1.10 state decision making uses-SP fixation, KEY factor, MAKE or BUY, suitable PRODUCT mix

CONTENT DETAILS

MODULE 1

Meaning -definition—cost, -costing and cost accounting—Advantages -disadvantages of cost accounting—cost accounting- financial accounting----differences—methods of costing—describe Techniques or types of costing—Cost centre—cost unit Cost Elements— direct and indirect Classification on the basis of function—Element-variability—controllability and normality

MODULE 2

Unit or output costing—meaning—suitability—collection of costs -cost sheet—preparation of cost sheet— various components –Work in Progress-opening stock –closing stock -tenders or quotations

MODULE 3

Meaning- features of process costing-application-elements-process accounts-process losses-normal and abnormal-abnormal gain Job costing-differences between job and process-Contract costing-features.

MODULE 4

Marginal cost—Marginal costing—meaning—definition—division of total cost into fixed and variable—marginal cost equation –Break even analysis-contribution-BEP-margin of safety-break even chart-angle of incidence -application of marginal costing—cost control-profit planning-evaluation of performances decision making-fixation of selling price-key factor-make or buy-selection of product mix-limitations marginal costing.

Reference books:-

1. Cost accounting for Bcom Part I and II S P Jain and K L Narang, Kalayani publishers Delhi
2. Advanced Cost accounting, S P Jain and K L Narang, Kalayani publishers Delhi
3. Cost Accounting, Mc shukla , Sulthan Chand Delhi.
4. Cost Accounting, S N Maheswari , Sulthan Chand Delhi.
5. Cost Accounting, V Rajasekharan and R Lalitha, Pearson Publication.