

SECTION-C

Note: Short answer type questions. Attempt any twelve questions out of fifteen questions. (12x5=60)

- Q.21 Differentiate between costing & estimating.
- Q.22 Write the procedure to calculate material cost.
- Q.23 Define selling price and capital investment.
- Q.24 Explain the qualities of Estimator.
- Q.25 Differentiate between financial accounting and cost accounting.
- Q.26 Write the principal factors in estimating.
- Q.27 Explain welding & its types.
- Q.28 Explain the various factors in repair and maintenance cost accounting.
- Q.29 What are the advantages of cost accounting.
- Q.30 Name the various machining operation. Explain any one.
- Q.31 Differentiate between idealness cost and repairs and maintenance cost.
- Q.32 Classify patterns, explain cope and drag pattern.
- Q.33 Write the objectives of costing.
- Q.34 Write the advantages of cost accounting.
- Q.35 Explain how the ROR is calculated on investment.

SECTION-D

Note: Long answer type questions. Attempt any two questions out of three questions. (2x10=20)

- Q.36 Explain the estimation of cost of foundry shop.
- Q.37 What are the different methods of calculating depreciation? Explain any two of them.
- Q.38 Enlist types budgets and explain any one of them.

6th Sem / Mech., Printing Tech. Subject:- Estimating and Costing

Time : 3Hrs. M.M. : 100

SECTION-A

Note: Multiple choice questions. All questions are compulsory (10x1=10)

- Q.1 Which of the following best defines estimation in the context of cost accounting?
 - a) Determining the actual cost of production
 - b) Predicting future costs based in historical data
 - c) Calculating the selling price of a product
 - d) Allocating overhead expenses to different departments
- Q.2 What is the primary purpose of cost accounting?
 - a) To determine the profitability of a company
 - b) To track the expenses of different departments
 - c) To evaluate the performance of employees
 - d) To estimate the cost of production accurately
- Q.3 Which of the following is NOT an element of costing?
 - a) Factory expenses
 - b) Selling and distribution overheads
 - c) Administrative salaries
 - d) Depreciation costs
- Q.4 What is the main difference between financial accounting and cost accounting?
 - a) Cost accounting focuses on internal reporting, while financial accounting focuses on external reporting.
 - b) Cost accounting only considers direct costs,

- while financial accounting considers both direct and indirect costs.
- c) Financial accounting is used for budgeting, while cost accounting is used for financial statements.
- d) Financial accounting deals with historical data, while cost accounting deals with future projections.
- Q.5** Which method of costing involves assigning costs to specific units or batches of products?
- a) Unit costing
 b) Process costing
 c) Batch costing
 d) Departmental costing
- Q.6** What are the principal factors considered in cost estimating?
- a) Material availability and labor skills
 b) Market demand and competitor pricing
 c) Economic conditions and government regulations
 d) Quality of materials and efficiency of processes
- Q.7** In the estimation of machine shop costs, which factor is NOT typically considered?
- a) Set up time
 b) Operation time
 c) Marketing expenses
 d) Machining time
- Q.8** What is the purpose of calculating depreciation in cost accounting?
- a) To estimate the value of fixed assets
 b) To allocate the cost of fixed assets over their useful life
- c) To determine the market value of fixed assets
 d) To track the maintenance costs of fixed assets
- Q.9** Which type of costing method is suitable for industries where production involves continuous and uniform processes?
- a) Unit costing b) Batch costing
 c) Process costing d) Job costing
- Q.10** What is the function of the estimating department in a manufacturing company?
- a) To analyze financial statements
 b) To determine product pricing
 c) To predict future costs
 d) To prepare production schedules

SECTION-B

Note: Objective type questions. All questions are compulsory. (10x1=10)

- Q.11 Define cost estimator.
- Q.12 Define boring process.
- Q.13 Define Prime cost.
- Q.14 Define handling time.
- Q.15 The time taken to convert raw material into finished product is known as _____
- Q.16 The process of calculating the probable cost of a product before the start of manufacturing is _____
- Q.17 The sum of direct material direct labour and direct expenses is known as _____
- Q.18 Drafting time is related to _____
- Q.19 Over estimating leads to _____
- Q.20 Fixation of starting and finishing time for a job is known as _____