Phone:2370-3841&2353-6653
E-mail:principal@gurudascollege.edu.in

GURUDAS COLLEGE

(GOVT.SPONSORED)

1/1 SUREN SARKAR ROAD, NARIKELDANGA, KOLKATA-700 054

Date:28.11.2020

Internal Examination
B.Com Sem IV(General)
Subject: Cost and Management Accounting II
Paper:CC4.2Cg

Full Marks: 50 **Time: 1hr30 mins**

Answer all the questions : (10x5=50)

1. Under Activity Based Costing , to make activities better and to make wiser economic decisions, managers need to identify
   a. Cause effect relationship
   b. Only the case.
   c. Traditional costing
   d. Production and service cost.
2. Calculate P/V ratio

   Sales : ₹ 1,00,000 ; Variable Cost: ₹ 50,000 ; Fixed Cost: ₹ 20,000
   a. 40% b. 50%
   c. 60% d. 75%

3. The main objective of Budgetary control is
   a. To compel planning
   b. To motivate employees
   c. To indicate excess or shortages of cash.
   d. To eliminate a sound basis of cash position.

4. Calculate the amount of Direct material and Depreciation for 1500 units
   Given for 1,000 units :
   Material (Variable) : ₹30000
   Depreciation (Fixed) : ₹ 10,000

   a. ₹ 45,000 ; ₹ 10,000 b. ₹ 40,000 ; ₹ 10,000
   c. ₹ 60,000; ₹ 15,000 d. ₹ 50,000 ; ₹ 12,000

5. Calculate i. Labour Cost Variance
   Standard Rate of wages per hour ₹ 10
   Standard Hours 300 hrs.

Actual Rate of wages per hour ₹ 12
Actual hours 200 hrs.

a. ₹ 600 (A)
b. ₹ 600(F)
c. ₹ 700 (A)
d. ₹ 800(F)

6. Calculate Contribution and Contribution per unit :
   Sales (1000 units): ₹ 1,00,000
   Fixed Cost : ₹ 25,000
   Profit : ₹ 10,000

   a. ₹ 35,000; ₹35
   b. ₹ 45,000; ₹ 45
   c. ₹ 65,000; ₹65
   d. ₹ 60,000; ₹ 60

7. The formula for break-even point is :
   a. Contribution/PV Ratio
   b. Fixed Cost /Profit
   c. Fixed Cost /PV Ratio
   d. Contribution/margin of safety

8. Identify the cost driver according to ABC for allocation of Volume related activity cost:
   a. Total no. of set ups
   b. Total machine hours
   c. No. of orders
   d. Total labour hours

9. Which total contribution of sales mix :
   Given: Selling Price of Product X ₹ 25 and of Product Y ₹20
   Variable cost of Product X ₹ 10 and of Product Y ₹ 15
   Total Fixed Cost ₹ 2,000
   Sales mix:
   200 units of X and 250 units of Y

   a. ₹ 2,750
   b. ₹ 2,500
   c. ₹ 2,250
   d. ₹ 3,250

10. Which is the correct formula of Material Cost Variance :

   a. Standard Rate x Standard Quantity- Actual Rate x Standard Quantity
   b. Standard Rate x Standard Quantity- Standard Rate x Actual Quantity
   c. Standard Rate x Standard Quantity- Actual Rate x Actual Quantity
   d. Actual Rate x Actual Quantity- Standard Rate x Standard Quantity