

B.B.A. Semester - 5 (CBCS) Examination
December - 2020 (Old Course)
COST ACCOUNTING(CORE)

Time: 1:30 Hours

Marks: 42

Instructions:

1. Figures to the right indicate marks.
2. There are five questions in the question paper.
3. Answer any three of the following questions.

Q.1 What is meant by cost Accounting? Discuss the advantages and limitations of Cost Accounting. (14)

Q.2 Amrut Ltd. Uses three types of materials X, Y and Z following are the information of it. (14)

Name of material	Consumption (Kg)	Price per (Kg)	Re-order quantity (Kg)	Weekly period for delivery	Ordering level (Kg)	Minimum quantity (Kg)
X	10	1.00	10,000	1 to 3	8000	-
Y	04	3.00	5,000	3 to 5	4750	-
Z	06	1.50	10,000	2 to 4	-	2000

Weekly production changes between 175 to 225 units, and its average is of 200 units.

Find out the following levels:

- (A) Minimum levels of 'A'
- (B) Maximum level of 'B'
- (C) Re-ordering level of 'C'
- (D) Average stock of 'A'

Q.3 Manza Ltd. Providing the following information: (14)

A works has been allowed to complete a work in 12 hours but he completes the work in 9 hours. Labour rate per hour is Rs.2. If the cost of material is Rs.8 and factory over heads are 150% of direct labour, find out factory cost as per following methods:

- (A) Halsey plan
- (B) Rowan plan
- (C) Piece Rate system

Q.4 Ram Ltd. Has three manufacturing departments and one service department Y. The following figures are available for one month of 25 working days of 8 hours each All these departments work for all the days with full attendance. Calculate labour hour rate for Department Ara, Bana and China. (14)

Expenditure	Total (Rs.)	Departments			
		Y(Rs.)	Ara(Rs.)	Bana(Rs.)	China(Rs.)
- Power	2,200	480	400	600	720
- Supervisor's salary	4,000	-	-	-	-
- Rent	2,000	-	-	-	-
- Welfare exps	1,200	-	-	-	-
- Other expenses	2,400	400	400	800	800
	<u>11,800</u>				
- Supervisor's Salary		20%	30%	30%	20%
- Number of workers		10	30	40	20
- Floor area (in sq. ft.)		1000	1200	1600	1200
- Services rendered by service department		-	50%	30%	20%

Q.5 (A) How is cost sheet prepared under unit costing system? State various elements of cost. (09)
 (B) What is tender? How is tender price determined? (05)
