

Rajiv Gandhi University of Health Sciences, Karnataka
IV Semester Bachelors in Hospital Administration Degree Examination - 26-
May-2023

Time: Three Hours

Max. Marks: 80 Marks

COST ACCOUNTING IN HEALTHCARE - (RS)

Q.P. CODE: 3244

(QP contains two pages)

Your answers should be specific to the questions asked

Draw neat, labeled diagrams wherever necessary

LONG ESSAYS (Answer any Two)

2 x 10 = 20 Marks

1. From the following particulars prepare cost sheet

Productive wages	Rs.50,000
Raw materials	Rs.35,000
Administrative expenses	Rs.10,000
Direct expenses	Rs.7,500
Light and water	Rs.2,500
Depreciation	Rs.1,500
Factory rent	Rs.2,000
Indirect labour	Rs.25,000
Factory repairs	Rs.2,500
Selling and distribution OH	Rs.4,000
Sales	Rs.1,50,000

2. Pharma company manufactures a special product and following particulars are collected. Maximum usage in a month 600 units, minimum usage is 300 units, average usage is 350 units, re-order period is 2 to 6 month and re-order quantity is 1000 units. Maximum re-order period for emergency purpose is 1 month. Calculate:
- Re-order level
 - Maximum level
 - Minimum level
 - Average stock level
 - Danger level

3. A factory has three production and two service departments the overhead departmental distribution summary shows the following:
Departments amount in Rs.

	A	B	C	P	Q
	6,50,000	6,00,000	5,00,000	1,20,000	1,00,000

The service department expenses are allotted on a percentage basis as follows:

Production department service department

	A	B	C	P	Q
P	30	40	15	-	15
Q	40	30	25	5	-

Show how the two service departments are to be charged to production department under repeated distribution and simultaneous equation methods?

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SHORT ESSAYS (Answer any Eight)

8 x 5 = 40 Marks

4. Calculate the earnings of a worker under (1) Halsey premium plan (b) Rowan premium plan
Time allowed or standard time = 56 hours
Time taken = 48 hours
Rate per hour = Rs.2
5. Define EOQ. How can it be computed? What are the limitations of the EOQ model?
6. What is labour remuneration? Explain the methods of remuneration
7. What is cost control? Briefly explain techniques of cost control
8. Explain the elements of cost
9. Explain briefly absorption of overheads
10. Prepare a stores ledger on FIFO method from the following information
1st Jan, 2020 opening balance 1500 units at Rs.5
5th Jan, 2020 received 400 units at Rs.10
9th Jan, 2020 received 300 units at Rs.3
10th Jan, 2020 issued 500 units
11th Jan, 2020 received 1000 units at Rs.5
16th Jan, 2020, issued 1800 units
11. Explain different methods of inventory control
12. Enumerate the techniques of costing
13. Explain different incentive plans briefly

SHORT ANSWERS (Answer any ten)

10 x 2 = 20 Marks

14. What do you mean by fringe benefits?
15. What is labor turnover?
16. What is time keeping?
17. What is factory cost?
18. What is FIFO and LIFO?
19. What is the need for reconciliation?
20. Cost center
21. What is standard costing?
22. What is minimum level and maximum level?
23. What is labour?
24. What is CVP analysis?
25. What are the merits of cost accounting?
