

Rajiv Gandhi University of Health Sciences, Karnataka
IV Semester Bachelors in Hospital Administration Degree Examination - 29-
Nov-2023

Time: Three Hours

Max. Marks: 80

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. Prepare a stores ledger on FIRO and LIFO method from the following information

01-01-2020 - Opening balance 1500 units at Rs.5
05-01-2020 - Received 400 units at Rs.10
09-01-2020 - Received 300 units at Rs.3
10-01-2020 - Issued 500 units
11-01-2020 - Received 1000 units at Rs.5
16-01-2020 - Issued 1800 units

2. Explain in detail the methods and techniques of costing
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
650000	600000	500000	120000	100000

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?

SHORT ESSAYS (Answer any Eight)

8 x 5 = 40 Marks

4. What is the need for reconciliation? Explain the reasons for difference in profit or loss shown in cost accounts and final accounts
5. Cost accounting is essential for planning and decision making comment
6. Find the EOQ form the following data:
Actual consumption - 18,000 unit's p.a
Cost per unit - Rs.1.50
Cost of placing order and processing the delivery - Rs.12 per order
Inventory carrying cost - 20% of unit value

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7. Classify and describe the different elements of cost
8. What is inventory control? Explain the techniques of inventory control
9. Explain time rate and piece rate system
10. What is apportionment of overhead?
11. Calculate the earnings of a worker under (a) Halsey premium plan (b) Rowan scheme
Time allowed = 48 hours
Time taken = 40 hours
Rate per hour = Rs.1
12. Explain briefly the components of cost sheet
13. What is idle time? What are its causes?

SHORT ANSWERS (Answer any ten)

10 x 2 = 20 Marks

14. What do you mean by fringe benefits?
15. What is labour 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?
