UUCMS No. $\square$

# B.M.S COLLEGE FOR WOMEN, AUTONOMOUS <br> BENGALURU - 560004 <br> SEMESTER END EXAMINATION - MARCH/APRIL- 2023 

B.Voc. R.M. - III Semester<br>COST ACCOUNTING<br>(NEP Scheme 2021-22 onwards)

Course Code: BVRM3DSC07
QP Code: 3027
Duration: $21 / 2$ Hours
Max. Marks: 60

## SECTION-A

I. Answer any FIVE of the following questions. Each question carries TWO Marks.
(5X2=10)
a. Define Costing.
b. What do you mean by Stores Ledger?
c. Give the meaning of Direct Labour.
d. What do you mean by maximum level of Stock?
e. What are overhead expenses?
f. Mention the elements of cost.
g. What do you mean by overtime?

## SECTION- B

II. Answer any FOUR of the following question. Each question carries FIVE Marks.
(4X5=20)
2. Explain the objectives of Cost Accounting.
3. Give the meaning of material control? State the objective of Material control.
4. From the following data, calculate the total earnings and effective rate of earnings of a worker under Halsey Plan and Rowan Plan.
a. Standard Time 48 hours.
b. Time rate ₹ 20 per hours.
c. Actual Time taken 40 hours.
5. Following transactions relate to the Receipts and Issues of material ' $Z$ '

## Receipts:

3-10-2020 1000 units @ ₹ 8 per unit
13-10-2020 1800 units @ ₹ 8.60 per unit
23-10-2020 1200 units @ ₹ 7.60 per unit

## Issues:

5-10-2020 800 Units
15-10-2020 800 Units
25-10-2020 1200 Units
Prepare Stores ledger under Simple average price method.
6. A Manufacturing company has three production Department and two Service

Departments. The overhead departments distribution summary shows the following: Prepare Secondary Overhead Distribution Summary.
Totals after Primary distribution:
Production Department: A - ₹ $6,50,000$; B - ₹ $6,00,000$; C - ₹5,00,000
Service Department: P - ₹1,20,000; Q - ₹1,00,000.
Their service departments expenses have to be charged to production department as follows:

|  | A | B | C | $\mathbf{P}$ | Q |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Service Dept. - P | $30 \%$ | $40 \%$ | $15 \%$ | - | $15 \%$ |
| Service Dept. - Q | $40 \%$ | $30 \%$ | $25 \%$ | $5 \%$ | - |

Re-apportion the costs of service departments to the production departments using "Repeated Distribution" Method.

## SECTION- C

## III. Answer any TWO of the following question. Each question carries TWELVE Marks.

(2X12=24)
7. Differentiate between Cost Accounting and Financial Accounting.
8. From the following data prepare stores ledger account under FIFO method.

| Purchases |  |  |
| :--- | :--- | :--- |
| Date | Units |  |
| Jan. 2 |  | Rate Per Unit (₹) |
| Jan. 20 | 4,000 | 4.00 |
| Feb. 10 | 500 | 5.00 |
| Mar. 15 | 6,000 | 6.00 |
|  | 4,500 | 5.50 |


| Issues |  |
| :--- | :--- |
| Date | Units |
| Feb.5 | 2,000 |
| Feb. 12 | 4,000 |
| Mar. 2 | 1,000 |
| Mar. 5 | 2,000 |
| Mar. 20 | 3,000 |

9. From the following particulars prepare a Statement of cost.

| Particulars | Amount (₹) |
| :--- | :--- |
| 1. Stock of raw materials as on 1-1-2021 | 37,500 |
| 2. Purchase of raw materials | $1,25,000$ |
| 3. Direct Wages | 60,000 |
| 4. Stock of finished goods on 1-1-2021 | $1,07,500$ |
| 5. Works Expenses | 45,000 |
| 6. Selling Expenses | 62,500 |
| 7. Sales during the year | $3,75,000$ |
| 8. Stock of raw materials on 31-12-2021 | 42,500 |
| 9. Stock of finished goods on 31-12-2021 | $1,50,000$ |
| 10. Administration expenses | 67,500 |

Also Calculate the percentage of work overhead to Direct Wages and percentage of administration expenses to works cost.

## SECTION- D

IV. Answer any ONE of the following questions carries SIX Marks.
10. List out any 6 documents required in Inventory Management.
11. Prepare a Cost Sheet with imaginary figures.

