## 21U453

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FOURTH SEMESTER B.Com. DEGREE EXAMINATION, APRIL 2023 (CBCSS - UG)
(Regular/Supplementary/Improvement)
CC19U BCM4 B05-COST ACCOUNTING (Commerce: Finance/Taxation - Core Course)
(2019 Admission onwards)
Time: 2.5 Hours
Part A (Short answer questions) Answer all question. Each question carries 2 marks.

1. Define costing.
2. What is an overhead?
3. What are the uses of bin card?
4. What are the advantages of perpectual inventory system?
5. Define re order level
6. What is muster roll?
7. What is labour turnover?
8. What is merit rating?
9. What is time rate?
10. What is bedaux point?
11. What are the examples of standing charges?
12. What is cost sheet?
13. What is contract account?
14. State any two features of transport costing.
15. What do you mean by zero base budgeting?

Part B (Paragraph questions)
Answer all question. Each question carries 5 marks.
16. From the following information prepare a Statement of cost for year 2011. Material consumed 2,00,000 Productive wages 1,60,000 Direct expenses 10,000 Indirect wages 20,000 Factory supervision 8,000 Power and fuel 8,000 Depreciation of machine 12,000 Other factory expenses 2,000 Office salaries 36,000 Sundry expenses 8,000 Rent and rates (Office) 16,000 Bad debts 4,000 Carriage outward 6,000 Travelling expenses 5,000 Advertising 5,000. From the following particulars, prepare a cost sheet showing the components of total cost and profit for the year ended 31" December 2011.
18. What do you mean by pricing of materials?
19. What are the features of overheads?
20. Difference between job costing and process costing.
21. 1,000 units of raw materials were introduced to Process 1 @Rs. 20 per unit. Direct labour and other expenses were Rs. 6,000 and Rs. 5,000 respectively.
Normal loss is estimated that $10 \%$ of the units put into the process. Scrap value of the last units is Rs. 10 per unit. The actual output of the process was 850 units. Prepare Process 1 account, Normal loss account and Abnormal loss account.
22. A truck carries 5 tons of goods. It travels 100 kilometres per day for 26 days in a month. Calculate ton - Kms of the vehicle.
23. What are the limitations of standard costing?
(Ceiling: 35 Marks)
Part C (Essay questions)
Answer any two questions. Each question carries 10 marks.
24. Explain the purchase procedure.
25. Star company LTD has 5 departments. $\mathrm{M}, \mathrm{N}, \mathrm{O}$ and P are production departments and Q is a service department. The actual expenses for a period are as follows:

| Rent | 25,000 |
| :--- | :---: |
| Repairs | 35,000 |
| Depreciation | 17,500 |
| Supervision | 56,000 |
| Welfare expenses | 28,000 |
| Insurance of stock | 16,000 |
| Employer's contribution to PF | 12,000 |
| Lighting | 12,500 |

The following details are also available in respect of the departments.

|  | Dept M | Dept N | Dept O | Dept P | Dept Q |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Floor area | 1,400 | 1,200 | 1,100 | 900 | 400 |
| No of workers | 10 | 8 | 4 | 4 | 2 |
| Total wages | $1,00,000$ | 80,000 | 50,000 | 50,000 | 20,000 |
| Value of plant | $2,00,000$ | $1,80,000$ | $1,60,000$ | $1,00,000$ | 60,000 |
| Value of stock | $1,50,000$ | $1,00,000$ | 50,000 | 20,000 | - |
| No of light points | 15 | 10 | 10 | 10 | 5 |

26. From the following particulars prepare a cost sheet for the month of March 2006: Stock on hand - 1" March

| Raw materials | $:$ | 26,000 |
| :--- | :--- | ---: |
| Finished goods | $:$ | 18,300 |
| Work-in-progress | $:$ | 9,200 |

Stock on hand - 31" March

| Raw materials | $:$ | 27,200 |
| :--- | :--- | ---: |
| Finished goods | $:$ | 16,700 |
| Work-in-progress | $:$ | 10,100 |
| Purchase of raw materials | $:$ | 23,000 |
| Carriage on purchases | $:$ | 1,500 |
| Direct wages | $:$ | 18,500 |
| Indirect wages | $:$ | 1,000 |
| Sale of finished goods | $:$ | 76,000 |
| Chargeable expenses | $:$ | 9,500 |
| Factory overheads | $:$ | 4,000 |
| Administration overheads | $:$ | 5,200 |

27. What do you mean by budgetary control? What are its advantages and disadvantages?
