

QP CODE: 24044523



Reg No : .....

Name : .....

**B.VOC DEGREE REGULAR/REAPPEARANCE**

**EXAMINATIONS, OCTOBER 2024**

**Fifth Semester**

B.Voc Business Accounting and Taxation

**TBOC504 - COST ACCOUNTING**

2018 Admission Onwards

4083B349

Time: 3 Hours

Max. Marks : 80

**Part A**

*Answer any **ten** questions.*

*Each question carries **2** marks.*

1. What is cost Centre ?
2. What is cost units ?
3. What is Process account ?
4. What is Abnormal process loss ?
5. What is canteen costing ?
6. What is job costing ?
7. What is EOQ ?
8. What are the advantages of job costing ?
9. What is cost audit by trade association ?
10. What is the verification process of cost audit ?
11. What is By-product ?
12. What is Administrative cost ?

(10×2=20)

**Part B**

*Answer any **six** questions.*

*Each question carries **5** marks.*

13. What are the elements of cost ?
14. Explain the classification of cost on the basis of function ?



15. From the following figures, show the cost of three processes of manufacture. The production of each process is passed on to the next process immediately on completion.
- | PARTICULARS           | PROCESS 1 | PROCESS 2 | PROCESS 3                      |
|-----------------------|-----------|-----------|--------------------------------|
| Wages and Materials   | 30000     | 10000     | 20000                          |
| Works Overhead        | 6000      | 5000      | 6000                           |
| Production in units   | 36000     | 37500     | 48000                          |
| Stock on 1 July 2020  | 4000      | 16500     | (units from preceding process) |
| Stock on 31 July 2020 | 1000      | 5500      | (units from preceding process) |
16. From the following figures, show the cost of two processes of manufacture. The production of each process is passed on to the next process immediately on completion.
- | PARTICULARS           | PROCESS 1 | PROCESS 2                      |
|-----------------------|-----------|--------------------------------|
| Wages and Materials   | 30400     | 12000                          |
| Works Overhead        | 5600      | 5250                           |
| Production in units   | 36000     | 37500                          |
| Stock on 1 July 2012  | 4000      | (units from preceding process) |
| Stock on 31 July 2012 | 1000      | (units from preceding process) |
17. From the following particulars calculate the cost of Job No.205 and price for the job to give a profit of 25% on the selling price. Material : Rs. 6000 Wage details: Department X : 60 hrs @ Rs. 3 per hr Y : 50 hrs @ Rs. 3 per hr Z : 30 hrs @ Rs. 5 per hr The variable Overheads are as follows: Department X : Rs. 5000 for 5000 hrs Y : Rs. 4000 for 2000 hrs Z : Rs. 2000 for 500 hrs The total fixed expenses amounted to Rs. 30,000 for 20,000 working hours. Calculate the cost of Job No. 205 and price for the job to give a profit of 25% on selling price.
18. Explain the main objectives of cost auditing .
19. Explain about cost audit on behalf of government and management .
20. Explain about manufacturing accounting and it's uses .
21. The following information relate to a manufacturing company for the three months ending 31st March, 2020 Direct materials consumed - 66,000 Direct labour cost - 24,000 Direct expenses - 10,000 Factory overheads - 12,000 Administrative expenses - 8,000 Selling and distribution overheads - 4,000 1,000 units are produced during the period and the entire production is sold @ 150. Prepare a cost sheet showing (a) Prime cost (b) Factory cost (c) Cost of production (d) Cost of sales (e) Profit or loss.

(6×5=30)

### Part C

Answer any **two** questions.

Each question carries **15** marks.

22. The following information has been obtained from the cost records of Modern Works Ltd., for three months ending 31st March, 2015 during which 100 units are produced and all the units are sold @ 3,000 per unit. Stock of raw materials on 1st January, 2015 - 18,000 Stock of raw materials on 31st March, 2015 - 21,000 Materials purchased - 1,62,000 Carriage paid on purchase - 3,000 Depreciation on plant - 6,000 Repairs to plant - 2,000 Factory rent, taxes and insurance - 7,000 Indirect materials - 11000 Indirect labour - 9,000 Direct labour - 28,000 Depreciation on furniture - 3000 Printing and stationery - 1500



Office salaries and allowances – 14500 Warehouse rent - 2400 Advertising – 2000  
Salesmen's salary and commission - 2600 Prepare statement showing the following  
information: (a) Prime cost (b) Works cost (c) Cost of production (d) Cost of sales (e) Total  
cost (F) Profit.

23. As newly appointed Cost Accountant, you find that the selling price of Job No. 9669 has  
been calculated on the following basis: Particulars ` Materials 12.08 Direct Wages – 22  
hours at 25 paise per hour - 5.50 Department A – 10 hours, B – 4 hours C - 8 hours 17.58  
Plus 33% on Prime Cost 5.86 23.44 An analysis of the previous year's profit and loss  
account shows the following: Particulars ` Particulars ` Materials Used 77,500 Factory  
Overheads: Direct Wages: A 2,500 A 5,000 B 4,000 B 6,000 C 1,000 C 4,000 Selling  
Costs 30,000 You are required to: (a) Draw up a Job Cost Sheet; (b) Calculate and enter  
the revised costs using the previous year's figures as a basis; (c) Add to the total job cost  
10% for profit and give the final selling price.
24. Explain cost audit procedure and advantages cost audit.
25. From the following information provided, you are required to prepare the Statement of  
Manufacturing cost and the Income statement for the year ended 31st December 2012  
Stocks at 1 January 2012: Raw materials 10,500, Goods in course of manufacture (at  
factory cost) 2,400 ,Finished goods 14,300, Stocks at 31 December 2012: Raw materials  
10,200, Goods in course of manufacture (at factory cost) 2,900, Finished goods 13,200,  
Expenditure during the year: Purchases of raw materials 27,200, Factory wages: direct  
72,600, indirect 13,900, Carriage on purchases of raw materials 700, Rent and business  
rates of the factory 1,200, Power 2,000, Depreciation of machinery 3,900, Repairs to  
factory buildings 1,300, Sundry factory expenses 900 ,Sales during the year 160,400

(2×15=30)