D 120485	(Pages : 4)	Name
		Reg. No

# FOURTH SEMESTER (CBCSS—UG) DEGREE EXAMINATION APRIL 2025

B.B.A.

## BBA 4B 06—COST AND MANAGEMENT ACCOUNTING

(2019—2023 Admissions)

Time: Two Hours and a Half

Maximum: 80 Marks

#### Part A

### Answer all questions.

- 1. What is meant by Cost?
- 2. What is meant by buffer stock?
- 3. What is meant by Direct Material?
- 4. What is meant by VED analysis?
- 5. What is meant by Overhead?
- 6. What is meant by Stores Ledger?
- 7. What is Perpetual Inventory System?
- 8. What is Labour Turnover?
- 9. What is meant by Management Accounting?
- 10. What is meant by flexible budget?
- 11. What is meant by ABC Analysis?
- 12. What is Break Even Point?
- 13. What is meant by Budget?

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- 14. What is Margin of Safety?
- 15. What is Budgetary Control?

 $(15 \times 2 = 30, Maximum Ceiling 25 marks)$ 

#### Part B

Answer all questions.

16. Fixed cost Rs. 8,000

Profit earned Rs. 2,000

Break even sales Rs. 40,000

What is the actual sales?

17. Materials X and Y are used as follows:

Minimum usage - 50 units each per week

Maximum usage -150 units each per week

Normal usage -100 units each per week

Ordering quantities;

X = 600 units

Y = 1,000 units

Delivery period;

X = 4 - 6 weeks

Y = 2 - 4 weeks.

Calculate for each material:

- (i) Maximum level; (ii) Minimum level; and (iii) Ordering level?
- 18. Differentiate between Cost Accounting and Management Accounting?
- 19. What is Store Keeping? State its objectives.
- 20. What is meant by spoilage? State its Accounting treatments.
- 21. What is Differential Piece Rate system? When is it used?

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- 22. In a factory guaranteed wages at the rate of 18.00 per hour are paid in a 48-hour week. By time and motion study it is estimated that to manufacture one unit of a particular product 20 minutes are taken. The time allowed is increased by 25 %. During one week Abraham produced 180 units of the product. Calculate his wages under each of the following methods: (a) Time rate; and (b) Piece-rate with a guaranteed weekly wage?
- 23. The following information is obtained from the records of a factory regarding the execution of two orders for the same quantity of a commodity:

	Materials	Wages Sale Price		Percentage of Profit on Cost of Production	
	Rs.	Rs.	Rs.	%	
First order	25,000	20,000	85,800	10	
Second order	36,000	28,000	1,23,760	12	

Find out the percentage of Factory Overheads and Office Overheads.

 $(8 \times 5 = 40, Maximum Ceiling 35 marks)$ 

#### Part C

- 24. Write an Essay on Classification of Costs?
- 25. The following is a summary of the receipts and issues of materials in a factory during a month:

#### Date

- 1 Opening balance 500 units at R25 per unit.
- 3 Issue 70 units
- 4 Issue 100 units
- 8 Issue 80 units
- Received 200 units @ 24.50 per unit.
- Returned to store 15 units @ 124 per unit
- 16 Issue 180 units
- 20 Received 240 units @ 24.75 per unit
- 24 Issue 304 units
- 25 Received 320 units @R24.50 per unit
- 26 Issue 112 units
- 27 Returned to store 12 units @ 24.50 per unit
- Received 100 units at 25 per unit.

Workout on the basis of FIFO. It is revealed that there was a shortage of 5 units on 15<sup>th</sup> and 8 units on 27<sup>th</sup>?

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26. From the following you are required to prepare a statement showing the issues made under LIFO method:

#### Date

Opening Balance 100 units at 10 each.

- 1 Received 200 units at R10.50 each.
- 2 Received 300 units at 10.60 each.
- 4 Issued 400 units to Job A vide MR No. 3.
- 6 Issued 120 units to Job B vide MR No. 4.
- 7 Received 400 units at 11 each.
- 10 Issued 200 units to Job C vide MR No. 5.
- 12 Received 300 units at R11.40 each.
- 13 Received 200 units at. 11.50 each.
- 15 Issued 400 units to Job D vide MR No. 6.
- 27. The following information has been obtained form the records of ABC Co. Ltd. for the month of January, 2011:

		Rs.
Cost of raw materials on 1/01/2011		30,000
Purchase of raw materials during the month		1,50,000
Wages paid		2,30,000
Factory overheads		92,000
Cost of work-in-progress on 1/01/2011		12,000
Cost of raw materials on 30 /01/2011		25,000
Cost of work-in-progress on 30 /01/2011		15,000
Cost of stock of finished goods on 1/01/2011		60,000
Cost of stock of finished goods on 30 /01/2011		55,000
Administration overheads		30,000
Seling and distribution overheads	•••	20,000
Sales		9,00,000

Prepare: (i) Cost sheet showing the cost of production of goods manufactured; and (ii) Statement showing the cost of sales and the profit earned.

 $(2 \times 10 = 20 \text{ marks})$