## **BBA-09**

#### June - Examination 2024

# B.B.A. (IInd Year) Examination COST AND MANAGEMENT ACCOUNTING Paper: BBA-09

Time: 3 Hours ] [ Maximum Marks: 70

Note: The question paper is divided into three SectionsA, B and C. Write answers as per the given instructions.

#### Section–A $7 \times 2 = 14$

#### (Very Short Answer Type Questions)

Note: Answer all questions. As per the nature of the question delimit your answer in one word, one sentence or maximum up to 30 words. Each question carries 2 marks.

(1)

- 1. (i) Explain the concept of cost centre.
  - (ii) State *two* merits and *two* demerits of first in first out method.
  - (iii) The overhead cost of manufacturing 400 units of an article is ₹ 1,600, but when 600 units of the same product are produced, the overhead cost is ₹ 2,000.

Segregate the fixed and variable part of overhead cost.

- (iv) Define Activity Based Costing.
- (v) Give the pro forma of a cost sheet.
- (vi) Distinguish between Jointproduct and Byproduct.
- (vii) State any *four* characteristics of Management Accounting.

(2)

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### (Short Answer Type Questions)

- Note: Answer any four questions. Each answer should not exceed 200 words. Each question carries7 marks.
- 2. A firm employs five workers at an hourly rate of ₹ 10, during the week, they worked for four days for a total period of 40 hours each and completed a job for which the standard time was 48 hours for each worker. Calculate the labour cost under the Halsey Plan and Rowan Plan.
- 3. What is Machine Hour Rate ? How is it computed?
- 4. The product of a manufacturing concern passes through two processes A and B. It is ascertained that in process A, normally 5% of the total input

is normal wastage, which realises ₹ 80 per ton. From the following information relating to Process A, prepare Process A account.

Material 500 tons, Cost of material ₹ 125 per ton, Wages ₹ 14,000, Manufacturing overhead ₹ 4,000, Output 415 tons.

5. From the data given below, compute the material usage variance and show that it is the sum of material mix and material revised usage (sub-usage) variance:

Materials	Standard Mix	Actual Mix
A	40 units @ ₹ 10	60 units @ ₹ 12
	per unit	per unit
В	60 units @ ₹ 5	60 units @ ₹ 4
	per unit	per unit
Total	100	120

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(4)

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- 6. What do you understand by maximum stock level, minimum stock level and re-order level?
- 7. What is unit or output costing? In what industries is it used?
- 8. Discuss the nature and scope of Management Accounting.
- 9. What do you understand by the term 'overhead'? Explain its classification.

#### Section-C

 $2 \times 14 = 28$ 

#### (Long Answer Type Questions)

- Note: Answer any two questions. You have to delimit your each answer maximum up to 500 words.

  Each question carries 14 marks.
- 10. Discuss the various methods of pricing of materials issued for production and explain their advantages and disadvantages (any *two* methods).

- 11. Explain the methods of charging profit on incomplete contracts with example.
- 12. Ram Ltd. furnishes the following data relating to the year 2022 :

	First 6	Last 6
	months	months
	₹	₹
Sales	5,40,000	6,00,000
Total Costs	4,80,000	5,16,000

Assuming that there is no change in selling price and variable costs and that the fixed expenses are incurred uniformly in two half periods. Calculate:

- (a) Profit Volume Ratio
- (b) Fixed Expenses
- (c) Break-even Sales

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(d) Margin of safety for the year 2022.

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(6)

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13. Write explanatory notes on the following:

- (a) Economic Order Quantity
- (b) Abnormal effectives
- (c) Labour cost variance
- (d) Piece Rate method of remunerating labour