

BA, BSC, BCOM, B B A DEGREE END SEMESTER EXAMINATION - OCTOBER 2025**UGP (HONS.) SEMESTER - 3: CORE COURSE****COURSE: 24UBBACCR201: COST AND MANAGEMENT ACCOUNTING***(For Regular 2024 Admission)*

Time: 2 Hour

Max. Marks - 70

PART A**(Answer any 5 questions. Each question carries 3 marks)**

1. Define Management Accounting. State any three objectives. (CO1 A)
2. Distinguish between Financial Accounting and Management Accounting (any three points). (CO1 A)
3. Define "Cost Unit" with two examples. (CO1 A)
4. Explain ABC Analysis and VED Analysis used in inventory control. (CO2 A)
5. Write short note on the importance of material control. (CO1 A)
6. Define Flexible Budget and Cash Budget. (CO3 A)
7. Explain just in time and ABC analysis? (CO2 A)
8. Define Break-even point. Give two uses. (CO2 A)

(3 x 5 = 15)**PART B****(Answer any 3 questions. Each question carries 5 marks)**

9. Explain classification of cost. (CO1 A)
10. Differentiate between cost accounting and management accounting. (CO1 A)
11. Briefly discuss advantages and limitations of Cost–Volume–Profit analysis. (CO2 A)
- 12.

Particulars	Amount (₹)
Opening Inventory	50,000
Closing Inventory	40,000
Cost of Goods Sold (COGS)	2,00,000
Accounts Payable	30,000
Short-term Loans	10,000
Cash	20,000
Accounts Receivable	40,000
Inventory (Closing)	40,000

Calculate the following:

1. Inventory Turnover Ratio
2. Current Ratio

3. Liquid Ratio

13. A firm reports:

Sales ₹6,00,000; Fixed Cost ₹2,00,000; Profit ₹1,00,000.

Required:

- (i) Contribution,
- (ii) P/V Ratio,
- (iii) Break-even Sales.

(CO4 A)

14. Prepare a Stores Ledger using LIFO from the following (units):

(CO1 A)

Date	Particulars	Quantity (Units)	Rate (₹)	Amount (₹)
Feb 1	Opening Balance	150	20	3,000
Feb 4	Purchase	200	22	4,400
Feb 8	Issue	100	20	2,000
Feb 15	Purchase	250	25	6,250
Feb 20	Issue	200	22	4,400

(3 × 5 = 15)

PART C**(Answer any 1 question. Each question carries 20 marks)**

15. A company uses the FIFO method for valuing materials. The following transactions relate to Material X for August 2025:

Date	Particulars	Quantity (Units)	Rate (₹)	Amount (₹)
Aug 1	Opening Stock	500	8	4,000
Aug 2	Purchase	300	7	2,100
Aug 4	Issue	400	—	—
Aug 6	Purchase	250	6	1,500
Aug 7	Issue	300	—	—
Aug 9	Purchase	200	5	1,000
Aug 10	Issue	150	—	—
Aug 12	Purchase	350	6	2,100
Aug 14	Issue	280	—	—
Aug 16	Purchase	400	4	1,600
Aug 18	Issue	300	—	—

Prepare the Stores Ledger (FIFO) showing for each transaction: receipts, issues with unit price layers consumed, running balance by layers, and closing stock at 18 Aug 2025. (CO2 A)

OR

16. Write an essay on Ratio Analysis — meaning, objectives, types of ratios, and its uses. (CO3 A)

(1 × 20 = 20)

PART D**(Answer any 1 question. Each question carries 20 marks)**

17. Using the data below, prepare a Cost Sheet showing:

- (i) Prime Cost
- (ii) Factory/Works Cost
- (iii) Cost of Production
- (iv) Cost of Sales
- (v) Profit for the period.

Particulars	Amount (₹)
Purchases of Raw Materials	2,90,000
Direct Wages	2,10,000
Direct Expenses (Special design/royalty)	22,000
Factory Rent	34,000
Depreciation on Plant & Machinery	26,000
Power & Fuel	17,000
Repairs & Maintenance	11,000
Factory Insurance	8,500
Factory Lighting	900
Office Salaries	42,000
Postage & Stationery	5,500
General Expenses	7,500
Depreciation on Office Equipment	3,500
Legal Charges	900
Office Rent	5,500
Manager's Salary	11,000
Audit Fees	1,800
Advertisement	13,000
Carriage Outward	6,500
Salesmen Commission	11,500
Showroom Rent	9,500
sales	800000

(CO1 A)

OR

18. Explain the objectives and scope of Management Accounting with suitable examples.

(CO4 A)

(1 × 20 = 20)