



K. K. Wagh Institute of Engineering Education & Research, Nashik
(An Autonomous Institute From A.Y. 2022-23)

SUMMER-2024	
Exam Seat No.:	
Academic Year:2023-2024	Semester:I
Class: FY	Program:MBA
Branch Code:M.B.A.	Pattern:2022
Name of Course:Accounting for Managers	Course Code:MBA22104
Max. Marks:60	Duration:2.30 Hrs.

Instructions: Candidates should read carefully the instructions printed on the Question Paper and on the cover page of the Answer Book, which is provided for their use.

1. This question paper contains 6 (six) page(s).
2. Answer to each new question is to be started on a new page.
3. Assume suitable data wherever required, but justify it.
4. Draw the neat labelled diagrams, wherever necessary.
5. The last columns indicates the Course Outcome and level of Blooms Taxonomy of the Question/sub-question.
6. Q. No. 1 and 2 compulsory, Attempt (a) or (b) and (c) or (d) from Q. No. 3,4,5

Question No. 1 Attempt following Question

- 1a) Difference between Financial Accounting & Management Accounting. (6) CO1

Question No. 2 Attempt following Question

- 2a) From the balances provided by Mrs. Madhubi Puri prepare Balance Sheet as on 31st March 2024. (6) CO3

Particulars	Rs. (Dr.)	Rs. (Cr.)
Capital A/c		5,00,000
Machinery	6,20,000	
Carriage Inward	20,000	
8% Investment (1 st Oct 2023)	1,80,000	
Opening Stock	35,000	
Bills Receivables	50,000	
Sundry Creditors		80,000
O/s Wages		7,500

Wages	25,500	
Purchases	4,50,000	
Sales		8,50,000
Cash in Hand	22,000	
Salaries	65,000	
Commission Received		77,000
Petrol & Conveyance Exps.	47,000	

Additional Information =

1. Net Profit Rs. 3,56,700/-
2. Closing Stock on 31st March 2024 valued at cost Rs. 65,000/-, at market value Rs. 68,500/-

Question No. 3 Attempt following Question

- 3a) The following are the figures obtained from the records of Radha Manufacturing Ltd., Pune for the (8) CO3 month of March, 2024.

Departments	Indirect Material	Indirect Labour
Production Department		
'A'	85,000	53,000
'B'	65,500	29,500
'C'	34,000	42,000
Service Dept-		
'X'	93,000	57,500
'Y'	51,500	36,000

Additional information :	Rs.
Lighting, Heating and Power	3,00,000
Rent, rates, Taxes	1,20,000
Staff welfare charges	1,50,000
Depreciation on machinery	4,50,000

Particulars	Production dept.			Service dept.	
	‘A’	‘B’	‘C’	‘X’	‘Y’
Area Occupied (sq. ft)	6,000	4,000	2,000	3,000	1,000
Kilo watt-Hours (KWH)	8,000	7,500	4,000	3,500	2,000
Number of employees (No.)	110	90	60	100	40
Value of Machinery	1,00,000	50,000	80,000	60,000	10,000

You are required to apportion the costs to various departments by considering the most suitable basis.

OR

3b) Alia Manufacturing Company submits the following information on 31-3-2024

(8) CO3

Particulars	Rupees
Sales for the year	2,75,000
Inventories at the beginning of the year-	
Raw Materials	3,000
Work in Progress	4,000
Finished Goods	7,000
Purchase of materials	1,10,000
Direct Labour	65,000
Direct Exps.	6,000
Inventories at the end of the year -	
Raw Materials	4,000
Work in Progress	6,000
Finished Goods	8,000
Other expenses for the year –	
Interest on Loan	17,000
Selling expenses	27,000

Administrative expenses	13,000
Factory overheads	40,000
Bad Debts	7,500

Prepare Statement of cost for the year ended 31st March 2024.

3c) Calculate the Economic Order Quantity from the following particulars:

(8) CO3

Particulars	Project K	Project L
Annual consumption	675 units	1080 units
Cost of Material	Rs. 30 per units	Rs. 25 per units
Cost of placing an order	Rs. 18	Rs. 12
Annual carrying cost of one unit	10% of inventory value	10% of inventory value

OR

3d) Anushka Steel Ltd., Pune, has three production departments and four service departments. The departmental overhead summary for the month of March, 2024, disclose the following results:

(8) CO3

Particulars	Rs.
Production Dept.	
• cutting	14,000
• milling	16,000
• grinding	20,000
Service dept.	
• Stores	6,000
• Repairs	10,000
• Time-keeping	2,000
• Staff-welfare	8,000

Additional information:

Particulars	Production dept.		
	Cutting	Milling	Grinding
Employee numbers (no.)	40	70	90
Material requisition (MR)	10	16	14
Direct labour hours worked (Hrs.)	975	2,075	1,950

Distribute service departments overhead to production departments on suitable basis.

Question No. 4 Attempt following Question

- 4a) The sales and profit during the last two years of Wahida Ltd., were as follows -

(8) CO4

Period	Turnover	Profit
2022-23	25,00,000	1,00,000
2023-24	28,00,000	1,90,000

Annual fixed cost is Rs. 3,60,000

Calculate:

1. P/v Ratio
2. BEP (sales)
3. Margin of safety Period - I Period – II
4. Profit made when sales are Rs. 35,00,000,
5. Sales required to earn profit of Rs.8,40,000.

OR

- 4b) Sharmila Industries, Jamnagar provides the following information for the year 2023-24

(8) CO4

Particulars	Rs.
Sales	4,00,000
Variable cost	2,00,000
Fixed cost	50,000

1. Find P/V ratio,
2. BEP (sales)
3. Margin of Safety
4. Also Calculate the effect of the following.
 - a. 25% increase in selling price.

- 4c) Distinction between Fixed or Variable costs.

(8) CO1

OR

- 4d) Define Marginal Costing, Explain Advantages of Marginal Costing.

(8) CO1

Question No. 5 Attempt following Question

- 5a) Prepare a cash Budget of Meenakshee Ltd. for April, May and June 2024:

(8) CO3

Months	Sales (Rs.)	Purchases (Rs.)	Wages (Rs.)	Expenses (Rs.)
Jan.(Actual)	80,000	45,000	20,000	5,000
Feb.(Actual)	80,000	40,000	18,000	6,000
March (Actual)	75,000	42,000	22,000	6,000

April (Budget)	90,000	50,000	24,000	7,000
May(Budget)	85,000	45,000	20,000	6,000
June(Budget)	80,000	35,000	18,000	5,000

Additional Information:

1. 10% of the purchases and 20% of sales are for cash.
2. The average collection period of the company is $\frac{1}{2}$ month and the credit purchases are paid regularly after one month.
3. Wages are paid half monthly and the rent of Rs. 500 included in expenses is paid monthly and other expenses are paid after one-month lag.
4. Cash balance on April 1,2019 may be assumed to be Rs. 15,000.

OR

5b) From the following cost data provided by Nandita Ltd calculate the following material variances – (8) CO3

1. Material Cost Variance
2. Material Price Variance
3. Material Usage Variance
4. Material Mix Variance

Material	Standard Quantity	Standard Price	Actual Quantity	Actual Price
P	120	10	150	15
Q	80	20	120	20
	200		270	

5c) Define Budget, Describe Objectives of Budgetary Control.

(8) CO1

OR

5d) Define Standard Costing, Formulate Material Cost, Price and Usage Variances.

(8) CO1

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