## **Department of MBA**

## **MBA Mid Question Bank (R22 Regulation)**

Academic Year: 2024-25 Semester: III

**Subject Name:** Strategic Cost and Management Accounting (22MB332PE)

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## **PART-A**

Q. No	Questions	Marks	BL	CO	Unit No
1	Distinguish cost analysis from cost control.	2M	L4	CO1	I
2	Explain the concept of cost relevancy.	2 M	L2	CO1	I
3	Write a note on classification of overheads.	2 M	L2	CO1	I
4	Distinguish between direct and indirect expenses.	2 M	L2	CO1	I
5	Describe the methods for absorption of overhead costs.	2M	L4	CO1	I
6	What is secondary distribution of overheads? How	2 M	L2	CO1	I
	does it differ from primary distribution of overheads?				
7	Outline the objectives of job costing.	2 M	L1	CO2	II
8	What do you understand by Inter-process profits?	2 M	L5	CO2	II
9	Distinguish between normal loss and abnormal loss.	2 M	L2	CO2	II
10	Estimate fixed cost from the following data.	2 M	L2	CO2	II
	Year Sales (Rs) Profit (Rs)				
	2021 40,000 10,000				
	2022 50,000 15,000				
11	The VCPU = Rs.10, FCPU= Rs.3 for a component	2M	L5	CO2	II
	when produced within the plant. The same component				
	is available in the market at Rs.11. The management				
	has decided to make it in the plant instead of buying it	CWIS			
	from the market. Appraise the decision of the	NOTE YOU			
	management. ETFLORE TO INVENT				
12	Discuss the usefulness of marginal costing in fixing the	2M	L2	CO2	II
	price under different market conditions.				
13	Discuss the operating income equation method of	2 M	L2	CO3	III
	determining BEP.				
14	A product is sold at a price of Rs. 120 per unit and its	2 M	L3	CO3	III
	variable cost is Rs. 80 per unit. The fixed expenses of				
	the business are Rs 8,000 per year. Find BEP in Rupees				
	and units by using contribution margin method.				
15	Distinguish between target operating income and	2M	L5	CO3	III
	Target Net Operating Income.				
	UPTO MID-I				
16	Write a short note on different levels of activities used	2 M	L1	CO3	III
	in ABC System.				
17	Mention different types of activity cost drivers with	2 M	L1	CO3	III
	suitable examples.				
18	Discuss about customer profitability and process	2M	L2	CO3	III
	efficiency.				

19	Distinguish between master budget from functional	2 M	L1	CO4	IV
	budget.				
20	Differentiate between fixed and flexible budgets.	2 M	L4	CO4	IV
21	What do you understand by Principal Budget Factor?	2 M	L2	CO4	IV
22	List out the main purposes of Performance Budgeting.	2 M	L2	CO4	IV
23	Discuss the control ratios used in budgetary control.	2M	L2	CO4	IV
24	Compare and contract cost audit with management	2M	L2	CO4	IV
	audit.				
25	Distinguish standard cost from estimated cost.	2 M	L5	CO5	V
26	Distinguish standard costing from budgetary control.	2 M	L5	CO5	V
27	Distinguish standard costing from marginal costing.	2 M	L5	CO5	V
28	Describe the formulae that are used while computing	2 M	L2	CO5	V
	material variances.				
29	Describe the formulae that are used while computing	2M	L2	CO5	V
	sales variances.				
30	Discuss the process of reconciling budgeted and actual	2M	L2	CO5	V
	profit.				

## PART-B

Q. No	Questions	Marks	BL	CO	Unit No	
1	Write a note on the classification of costs.	4 M	L4	CO1	I	
2	Distinguish between financial accounting and management accounting.	4 M	L5	CO1	I	
3	Distinguish between cost accounting and management accounting.	4 M	L4	CO1	I	
4	Discuss the methods for apportionment of overhead costs.	4M	L2	CO1	I	
5	Discuss the role of management accountant while making strategic decisions.	4M	CO1	I		
6	Explain the role of accounting information in planning and control.	nning and 4M L2				
7	How do companies enhance the value of their management accounting systems? Explain.	8M		CO1	I	
8	The Modern Company is divided into four departments: A, B and C are producing departments, and D is a service department. The actual costs for a period are as follows:  Rent Rs.1000 Repairs to Plant Rs.600 Supervision Rs.1500 Power Rs.900 Depreciation of Plant Rs.450 Light Rs.120 Employers' liability for insurance Rs.150 Fire Insurance in respect of Stock Rs.500  The following information is available in respect of the four departments.	8 M	L3	CO1	I	

	Area (sq. mtrs) Number of Employees Total Wages (Rs.)	Dept. A 1,500 20 6,000	Dept. B 1,100 15 4,000	Dept. C 900 10 3,000	Dept. D 500 5 2,000				
	Value of Plant (Rs.) Value of stock (Rs.)	24,000 15,000	18,000 9,000	12,000 6,000	6,000				
	H.P. of Plant	24	18	12	6				
	Apportion the costs to equitable basis.								
9	A machine is purchas life is estimated to be value is estimated a experience that:  • The machine will  • The repair charge period of the mach.  • The power consumpaisa per unit.  Other annual standing  • Rent of departments space) = Rs. 780  • Light (12 points in the machine) = Rs.  • Foreman's salary machine) = Rs. 60  • Insurance premium  • Cotton waste = Rs.  Find out the machine	e 18,000 h t Rs.200. work for 1 s will be F nine. mption will charges and charges and the depart . 288 (1/4th of 1 00 m (fire) for	it is ass , 800 hour Rs.1, 800  If be 5 un re; ne occupi rtment-2 p nis time is machiner	r which umed from the exists per hand the exists per hand the exists per hand the exists occupied by = Rs. 3	of total gaged in the	8 M	L3	CO1	I
10	Distinguish between j	ob costing	and proce	ess costin	g.	4 M	L5	CO2	II
11	Elucidate various met with their merits and o					4 M	L2	CO2	II
12	Explain various method					4 M	L2	CO2	II
13	For a firm, Fixed cost 20,000, and Variable above particulars, calc  • P / V Ratio,  • Profit when sa  • New break-even 10%.	cost = Reculate:  les are Rs. en point if	40,000, a selling pr	r unit. F	rom the	4 M	L3	CO2	II
14	Draw the proforma of	cost sheet	·			4 M	L2	CO2	II
15	The following data is  Particulars  Selling Price Per Unit (Ru Materials Consumed Per U Material Cost Per Unit (Ru Direct Wages Per Unit (Ru Machine Hours Used Per U Variable Overheads Per U	pees) Jnit (KG) upees) upees) Jnit (Hours) nit (Rupees)	Product 100 5 24 2 2 4	-A Proc	110 4 14 3 3 6	4M	L3	CO2	II
	Comment on the pro Raw material is in sh shortage, (iii) Total s Total sales in value is	ortage, (ii) ales in uni	) Producti ts is a ke	on capac	eity is in				

			<b>.</b>	1		
16	A company produces and markets Product –X competition, the company proposes to reduce the price. If the present level of profit is to be modetermine the number of units to be sold if the reduction in the selling price is (i) 5%, (ii) 10%, The relevant financial data is as follows.  • Present sales turnover (30,000 units) = Rs. • Variable Cost (30,000 units) = Rs. 1,80,000 • Fixed Cost = Rs. 70,000 • Net Profit = Rs. 50,000	8 M	L3	CO2	II	
17	A firm can purchase a spare part from an outside @ Rs. 11 per unit. But, there is a proposal be management to produce it within the factory itsel purpose, a machine costing Rs. 1, 00, 000 wi capacity of 20,000 units and a life of 10 years is rebe purchased and installed. A foreman with a salary of Rs. 500/- is to be engaged. Material co Rs. 4 per unit, labour cost will be Rs. 2 per variable overheads will be 150% of labour chafirm can raise the funds @ 10% pa. Advise whether the proposal should be accepted or not?	8M	L3	CO2	II	
18	Selling Price Per Unit Direct Material Per Unit Direct Labour Per Unit Variable Expenses Per Unit Fixed Expenses Per Unit Total Cost Per Unit Rs. 32 Rs. 30 Rs. 8 Rs. 8 Rs. 7 Rs. 6 Rs. 7 Rs. 9 Rs. 9 Rs. 23 Rs. 23 Rs. 23	C 8,000 Units Rs. 26 Rs. 9 Rs. 6 Rs. 3 Rs. 2 Rs. 20 Rs. 6	8M	L3	CO2	II
19	From the following figures ascertain the break-e by means of a graph. The particulars are;  • Sales = 20,00,000  • Fixed Costs = 5,00,000  • Variable costs = 12,00,000	even sales	4 M	L3	CO3	III
20	Jawaharlal Nehru Technological University has a budget of Rs. 1, 00, 00, 000/- for M.Sc. Schola provides the scholarship of Rs. 30,000 per each styear. The fixed cost of the program is Rs. 10, 0 Then find out;  • How many students can get scholarship? • If the budget for the next year drops by 3 how many students can get the scholarship next year?	arships. It tudent per 00, 000/	4 M	L3	CO3	III
21	Write a note on application of CVP analysis is	n Service	4 M	L2	CO3	III

	Organizations							
22	Discuss the advantage	ses and limitations	of break eve	n chart.	4 M	L2	CO3	
23	Discuss the relations Even Sales and M examples.				4 M	L2	CO3	III
	examples.	UPT	O MID-I					
24	Explain the stages system.			g ABC	4M	L2	CO3	III
25	Differentiate betwee Traditional Costing.	en Activity B	ased Costin	ig and	4 M	L2	CO3	III
26	A company manufa following data for a y		hed the	4M	L3	CO3	III	
	Product Annual Output	Total Number f Setups						
	A 5,000 units B 60,000 units	20,000 20,000 30,000 1,20,000	160 20 384 44					
	The annual overheads Volume related activi Set up related costs Purchase related costs Calculate the overhe using  Traditional me Activity based							
27	Discuss the advantage				4 M	L2	CO3	III
28	Discuss the pre-requis				4 M	L2	CO3	III
29	Discuss the various control system.	prerequisites for	effective bu	ıdgetary	4 M	L2	CO4	IV
30	Explain the process examples.	of budgetary c	ontrol with	suitable	4M	L2	CO4	IV
31	Write the classification	on of budgets.	TOTAVE	MIT	4M	L2	CO4	IV
32	Define Zero Based Budrawbacks.	udgeting. Explain	its benefits an	nd	4M	L2	CO4	IV
33	Explain the budgeting	g process in non-p	rofit organiza	tions.	4M	L2	CO4	IV
34	Explain the concept of	f 'Activity Based	Budgeting'.		4M	L2	CO4	IV
35	You are required to months i.e. <i>June</i> , following information	prepare a cash  July and Augu	budget for th		8M	L3	CO4	IV
	Sales M	aw Labour Iaterial Expense (Rs.) (Rs.)	Manufactu Expenses (					
	April 2,40,000 1,	68,000 20,000	14,000					
	May 2,60,000 2,	00,000 24,000	16,000					
		08,000 16,000	12,000					
		12,000 20,000 60,000 16,000	24,000 12,000	<u> </u>				
			12,000					
	<ul> <li>Additional Informat</li> <li>Opening balance of Machinery purchase which 10 % is to an amounth</li> </ul>	, out of						
	one month.	one month.						

	• Advance tax is to be paid in the r	month of	June = Rs.				
	5,000.						
	• Credit period allowed as follow: (a	*	stomers – 2				
	months, (b) for suppliers – 1 month		D 10000				
26	• Rent is to be received in the month				T 2	004	***
36	The expenses budgeted for the production of 10, 000 units			8M	L3	CO4	IV
	are as follows.	D	TT •4				
	Expense		er Unit				
	Material cost		ost s. 70				
	Labour cost		s. 70 s. 25				
	Variable factory over head		s. 23 s. 20				
	Fixed over head (Rs. 1,00,000)		s. 10				
	Variable expenses(Direct)		s. 5				
	Selling expenses (20% fixed)		s. 15				
	Distribution overhead (10% fixed)		s. 10				
	Administration expenses (Rs, 50,000)	R	s. 5				
	Prepare a flexible budget for the prod	luction of	f 8,000 and				
	12,000 units.						
37	The following data is extracted from the				L3	CO4	IV
	for 6 months of 2021 in respect of prod		_				
	units are to be sold in different months	of the year	ır 2021:				
	January 2,200						
	February 2,200						
	March 3,400						
	April 3,800						
	May 5,000						
	June 4,600						
	July 4,000	_					
	There will be work in progress at the	e end of	the month.				
	Finished units are equal to half the sales						
	stock at the end of every month (i						
	2004). Budgeted production and production		ost for the				
	half-year ending 30th June, 2005 are as	follows:					
	Production (units) = 40,000						
	Direct material per unit = Rs. 5 Direct wages per unit = Rs. 2						
	Factory Overheads apportioned to prod	luction =	Rs 160 000				
	You are required to prepare Product Bu						
	Cost Budget for the six months of year		Troduction				
38	Discuss the advantages of standard cost			4 M	L2	CO5	V
39	Explain the process of establishing the		cost for the		L2	CO5	$\overline{V}$
	products.						•
40	Discuss the limitations of standard cost	ing.		4M	L2	CO5	V
41	Explain the different types of Standards			4M	L2	CO5	V
42	Explain the uses of variance analysis.			4M	L2	CO5	V
43	Write a note on sales variance analysis	s based o	n (i) Profit		L2	CO5	V
.5	Method and (ii) Value Method	Juseu C	(1) 1 10111	1171			•
44	Calculate different fixed overhead	variances	from the	8 M	L3	CO5	V
44	following particulars.		1110				•
44	ionowing particulars.						
44		ıdgeted	Actual				

	Production (in Units)	20,000	22,000				
	Fixed Overheads Cost (Rs.)	30,000	34,000				
45	<ul> <li>Budgeted Fixed Overhead Co</li> <li>Actual Hours Worked = 31,50</li> </ul>	000		0 M	12	605	V
45	A gang of workers normally of semiskilled, and 20 unskilled with standard rate of Rs. 0.80, Rs. 0 respectively. In a normal working gang is expected to produce 4,000 During the week ended with consisted of 80 skilled, 20 semi workers who are paid at a rate of	yorkers who a .60, and Rs 0 ng week of 4 0 units of outp 31 Dec, 200 hiskilled, and	re paid at a .40 per hour 0 hours, the ut.  2, the gang 10 unskilled	8 M	L3	CO5	V
	0.30 per hour respectively, have output. Four hours were lost de Calculate different labour variance	200 units of					
46	From the following particular material variances.	s, compute t	he different	8M	L3	CO5	V
	Material Standard Actual						
	Quantity (KG) Price (Rs.)		Price (Rs.)				
	A 10 3	15	4				
	B 15 4	25	3				
	C 25 2	35 75	2				
	30	/3					

