Reg.No:				



SNS College of Technology, Coimbatore-35. (Autonomous)

Internal Assessment - III Academic Year 2023-2024 (Odd) First Semester



Department of Management Studies 23BAT605 – Financial Statement Analysis

Time: 1 ½ Hours Maximum Marks: 50

	Answer all the questions						со	Bloo m	Mar ks
1.	Recall the concept of CVP Analysis.						CO 4	U	2
2.	Spel	l out the fo	ormula of P/V	Ratio.			CO 4	U	2
3.	Defi	ne Budget.	•				CO 5	R	2
4.	Outl	ine the me	aning of Zero	Based Budge	ting.		CO 5	U	2
5.	Writ	te a note or	Production I	Budget.			CO 5	U	2
		(2 * 13 M		PART B arks & 1*14 M	Iarks = 14 M	(larks)			
6.	a.	Explain		es and disac			CO 4	U	13
				or					
	b.	Calculate Break-Even Point in terms of sales and units. Also calculate the number of units to be sold to earn a profit of Rs.3,00,000 Fixed Factory Overheads Rs.90,000 Fixed Administration and Selling Overheads Rs.1,10,000 Variable Manufacturing Cost Per Unit Rs.25 Variable Administration and Selling Cost Per Unit Rs.15 Selling Price Per Unit Rs.60.					CO 4	U	13
7.	a.	Mon Nov Dec Jan Feb Mar Addition	Sales 7,00,000 9,00,000 11,00,000 12,00,000 14,00,000 al Information	Purchases 3,00,000 4,40,000 6,50,000 7,00,000 7,90,000	Wages 1,30,000 1,70,000 1,90,000 2,00,000 2,20,000	Other Expenses 2,10,000 2,40,000 2,60,000 2,70,000 2,90,000	CO 5	An	13
		Additional Information: 1. Corporate Tax due on 31st March Rs.2,20,000							

		 Interest to be received for investment Rs.50,000 monthly Cash in hand on 1st January 2017 Rs.1,70,000 Dividend of Rs.1,50,000 to be paid during March 40% of sales amount received in the month of sales, discount allowed 5%. The balance amount is received equally in the following two months Lag in payment of purchase 2 months 30% of the wages remain arrears and will be paid in the following month. Other expenses are paid in the following month. 							
	b.	Explain in detail the a business with an e			gets prepa	red by	CO 5	An	13
		a business with all e	xampie.						
8	a.	Draw up a flexible budget for overhead expenses on the bases of the following data and determine the overhead rates at 70%, 80% and 90% Capacity.					CO 5	An	14
		Particulars Variable Overheads:	At 70% Capacity	At 80% Capacity	At 90% Capac ity				
		Indirect Labour Stores including	-	12,000	-				
		Spares Semi-Variable Overheads: Power (30% Fixed, 70% Variable) Repairs & Maintenance (60% Fixed, 40% Variable)	-	20,000 2,000	-				
		Fixed Overheads: Depreciation Insurance Salaries Total Overheads Estimated Direct Labour Hours	- - - -	11,000 3,000 10,000 62,000 1,24,000 Hours	- - -				

b.	Parker Limited manufactures two brands of pen Hero and Zero. The sales department of the company has three departments in different areas of the country. The sales budget for the year ending 31st December 2017 were: Hero — Department I 3,00,000; Department II 5,62,500; Department III 1,80,000 and Zero — Department I 4,00,000; Department II 6,00,000; Department III 20,000. Sales prices are Rs.3 and Rs.1.20 in all departments. It is estimated that by forced sales promotion the sale of 'Zero' in Department I will increase by 1,75,000. It is also expected that by increasing production and arranging extensive advertisement, Department III will be enabled to increase the sale of 'Zero' by 50,000. It is recognized that the estimated sales by Department II represent an unsatisfactory target. It is agreed to increase both estimates by 20% Prepare a Sales Budget for the year 2023	CO 5	An	14
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^{*}Abbreviations: CO: Course Outcome, R: Remember, U: Understand, APP: Apply, An: Analyze, E: Evaluate, C: Create

Course Faculty	
S.Swarnam	

Teaching Coordinator S.Swarnam ******* HOD / MBA Dr.P.Krishnaveni