

**JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY, WAKNAGHAT**  
**Make-up Examination-Nov-2025**

**COURSE CODE (CREDITS): 23BB1HS313**

**MAX. MARKS: 25**

**COURSE NAME: Management Accounting**

**MAX. TIME: 1 Hour 30 Minutes**

**COURSE INSTRUCTORS: TGM**

**Note: Note: (a) All questions are compulsory.**

**(b) The candidate is allowed to make Suitable numeric assumptions wherever required for solving problems**

**(c) Use of calculators is allowed.**

Q.No	Question	CO	Marks																		
Q1	<p>The Expenses for the production of 5,000 units in a factory are given as follows:</p> <table><thead><tr><th>Particulars</th><th>Per unit (Rs.)</th></tr></thead><tbody><tr><td>Materials</td><td>50</td></tr><tr><td>Labour</td><td>20</td></tr><tr><td>Variable Overheads</td><td>15</td></tr><tr><td>Fixed Overheads (Rs. 50,000)</td><td>10</td></tr><tr><td>Administrative Overheads (5% variable )</td><td>10</td></tr><tr><td>Selling expenses (20% fixed)</td><td>6</td></tr><tr><td>Distribution expenses (10% fixed)</td><td>5</td></tr><tr><td>Total cost of sales per unit</td><td>Rs. 110</td></tr></tbody></table>	Particulars	Per unit (Rs.)	Materials	50	Labour	20	Variable Overheads	15	Fixed Overheads (Rs. 50,000)	10	Administrative Overheads (5% variable )	10	Selling expenses (20% fixed)	6	Distribution expenses (10% fixed)	5	Total cost of sales per unit	Rs. 110		5
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Q2	<p>Prepare a cost of production budget for an output of 7000 units.</p> <p>From the following data, calculate the break-even point of sales in rupees:</p> <p>Selling price Rs.20</p> <p>Variable cost per unit:</p> <p>Manufacturing Rs.10</p> <p>Selling Rs.5</p> <p>Overhead (fixed):</p> <p>Factory overheads Rs.500000</p> <p>Selling overheads Rs.200000</p>		5																		
Q3	<p>Two businesses S.V.P. Ltd., and T.R.R. Ltd., sell the same type of product in the same type of market. Their budgeted Profit and Loss Accounts for the coming year are as follows:</p> <table><thead><tr><th>S.V.P. Ltd.</th><th>T.R.R. Ltd.</th></tr></thead><tbody><tr><td>Rs.</td><td>Rs.</td></tr><tr><td>Sales 150000</td><td>150000</td></tr></tbody></table>	S.V.P. Ltd.	T.R.R. Ltd.	Rs.	Rs.	Sales 150000	150000		4												
S.V.P. Ltd.	T.R.R. Ltd.																				
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Sales 150000	150000																				

	Less: Variable cost 120000	100000		
	Fixed cost 15000	35000		
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	Budgeted Net Profit 15000	15000		
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	<b>You are required to:</b>			
	Calculate break-even point of each business.			
	Calculate the sales volume at which each business will earn Rs.5000/- profit.			
	State which business is likely to earn greater profit in conditions of:			
	Heavy demand for the product			
	Low demand for the product			
	Briefly give your reasons.			
Q4	What are the advantages of budgetary control. Explain briefly.			5
Q5	Write short notes on a) cash budget b) Cost sheet c) two uses of break even analysis.			2*3=6