

JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY, WAKNAGHAT

TEST -3 EXAMINATION- 2025

BBA III Semester

COURSE CODE (CREDITS):23BB1HS313 (4)

MAX. MARKS: 35

COURSE NAME: Management Accounting

COURSE INSTRUCTORS: TGM

MAX. TIME: 2 Hours

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

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

(c) Calculators are allowed

Q.No	Question					CO	Marks	
Q1	From the financial statements of Zoom Ltd. calculate the profitability and liquidity ratios.					3	6	
		<b>Income Statement</b>		<b>Balance Sheet</b>				
		Rs.(Lakhs)			Rs.(lakhs)			
Sales		79	<b>Assets</b>					
Less: Cost of sales		59.85	Net Fixed Assets		36.25			
Gross Margin		19.15	Current Assets:		29.38			
Less: Administration exp.		5.32	Inventory-14.45					
			Accounts Receivable-13.43					
			Cash- 1.50					
Less: Selling & Distribution expenses		2.99	<b>Liabilities</b>					
PBIT		10.84	Current Liabilities		9.60			
Less: Interest		3.32	Share capital		25			
PBT		7.51	Reserves and Surplus		8.22			
Less: Prov. For Tax		2.89	Long term debt		22.81			
PAT		4.62						
Q2	From the given balance sheets, prepare the common size statement for all the three years			20X1	20X2	20X3	3	6
			<b>Liabilities and Equity</b>					
			Creditors	25	25	25		
			Debentures	250	1000	1750		
			Share	1000	1000	1000		
			Reserves	225	225	225		
			Total	1500	2250	3000		

		<table><tr><td><b>Assets</b></td><td></td><td></td><td></td></tr><tr><td>Cash</td><td>50</td><td>50</td><td>50</td></tr><tr><td>Debtors</td><td>50</td><td>50</td><td>50</td></tr><tr><td>Stock</td><td>400</td><td>650</td><td>900</td></tr><tr><td>Fixed assets</td><td>1000</td><td>1500</td><td>2000</td></tr><tr><td>Total</td><td>1500</td><td>2250</td><td>3000</td></tr></table>	<b>Assets</b>				Cash	50	50	50	Debtors	50	50	50	Stock	400	650	900	Fixed assets	1000	1500	2000	Total	1500	2250	3000																									
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Q3	<p style="text-align: center;">Balance sheet as on 31 Dec-2010 &amp; 31 Dec-2011</p> <table><tr><td>Liabilities</td><td>2010</td><td>2011</td><td>Assets</td><td>2010</td><td>2011</td></tr><tr><td>Share Capital</td><td>45000</td><td>45000</td><td>Fixed Assets</td><td>40000</td><td>32000</td></tr><tr><td>General Reserve</td><td>30000</td><td>31000</td><td>Investment</td><td>5000</td><td>6000</td></tr><tr><td>P &amp; L A/c</td><td>5600</td><td>6800</td><td>Stock</td><td>24000</td><td>21000</td></tr><tr><td>Creditors</td><td>16800</td><td>13400</td><td>Debtors</td><td>21000</td><td>45500</td></tr><tr><td>Tax Provision</td><td>7500</td><td>1000</td><td>Bank Balance</td><td>14400</td><td>19200</td></tr><tr><td>Loan</td><td>-----</td><td>27000</td><td></td><td></td><td></td></tr><tr><td></td><td>104900</td><td>124200</td><td></td><td>104900</td><td>124200</td></tr></table> <p>1. Investment costing Rs 800 sold for Rs 850 &amp; another Investment purchase for Rs 1800</p> <p>2. Depreciation of fixed assets Rs 7000</p> <p>3. Provision for Income Tax Rs. 1000</p> <p>4. A part of fixed asset costing Rs. 1000 sold for Rs.1200</p> <p>5. Dividend paid Rs. 4000</p> <p>From the information given above, prepare the Funds Flow Statement for the year ended 31<sup>st</sup> Deceember, 2011.</p>	Liabilities	2010	2011	Assets	2010	2011	Share Capital	45000	45000	Fixed Assets	40000	32000	General Reserve	30000	31000	Investment	5000	6000	P & L A/c	5600	6800	Stock	24000	21000	Creditors	16800	13400	Debtors	21000	45500	Tax Provision	7500	1000	Bank Balance	14400	19200	Loan	-----	27000					104900	124200		104900	124200	3	6
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Q4	What is the need for preparing cash flow statement in addition to the funds flow statement? Explain.	3	5																																																
Q5	Elaborate with examples the advantages and limitations of financial statement analysis.	3	5																																																
Q6	Briefly discuss : Du pont analysis, Index analysis	3	4																																																
Q7	“The knowledge of Management accounting is critical to developing a profit orientation in a manager’s outlook.” Comment	1	3																																																