Paper / Subject Code: 78010 / Management Accounting (Introduction to Management Accounting) II

		(2 ½ Hot	urs)	Marks : 75
NOT	E: 1.Attempt all Questions			
	2. Each Question carries 15	marks with i	nterna	I choice.
Qs 1	(A) Fill in the blanks (any 8)			(8 marks)
i. Th	e standard current ratio is			<b>(</b>
2. Gr	oss working capital =	_,		
3. In	case of Commonsize Income St	atement Perc	entag	e is calculated onamount.
	le of machinery is eash inflow fi			
	working capital is for			
				in vertical Balance Sheet.
				n as base year to calculate Percentage.
	es- cost of goods sold =			•
			ome S	tatement and other from
	mount received from issue of sh			
				delivity.
(B) M	atch the column: (any 7)			(7 marks)
1	Equity share capital	1	A	Core working coults.)
2	Comparative statement		B	Cash outflow from investigate in
3	Temporary working capital			Cash outflow from investing activity Income statement ratio
4	Trend Analysis		D	Non-Quick current liability
2 3 4 5 6	Permanent working capital		E	Non-Quick current hashity
	Purchase of furniture		5	Balance Sheet ratio
7	Net profit ratio		G	Fluctuating working capital
8	Bank overdraft		H	3-4 Years Financial Statements
9	Quick ratio	I		2 years Financial Statements
10	Stools		-	Ol 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

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Qs 2 From the following information of Sona Ltd prepare Commonsize Income Statement for the year ended 31.03.2019. (15 marks)

Particulars	Amount(Rs)
Sales	10,00,000
Opening stock	.30,000
Closing stock	10,000
Purchases	3,00,000
Salaries	40,000
Salesman's commission	5,000
Bad debts	2,000
Wages	30,000
Carriage inwards	30,000
Carriage outwards	35,000
Profit on sale of furniture	5,000
Penalty paid	3,000
Interest paid	4,000
Dividend received	6,000
Advertisement	20,000
Exhibition expenses	5,000
Printing & stationary	4,000
Telephone expenses	6,000
General expenses	3,000
Tax	10,000

OR

Qs2. Following is a Balance Sheet of Mona Ltd on 31.03.2019.

(15marks)

Transition of the second	D	ACCETO	
LIABILITIES	Rs.	ASSETS	Rs.
Equity share capital	2,00,000	Land & Buildings	2,00,000
Preference share capital	1,00,000	Plant & machinery	1,00,000
General Reserve	40,000	Furniture	40,000
Profit & Loss A/c	50,000	Debtors	35,000
Capital Reserve	10,000	Stock	15,000
Creditors	35,000	Bills Receivables	15,000
Bills Payable	15,000	Investments(short term)	30,000
		Cash	10,000
·	26 - 2	Bank	5,000
	4,50,000		4,50,000

Other details:

- 1. Sales for the year cash Rs.8,00,000 and credit Rs.2,00,000.
- 2. Cost of goods sold Rs.6,00,000
- 3. Opening stock was Rs.85,000.
- 4. Net profit after tax was Rs.40,000

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Calculate the following ratios:

- 1. Gross Profit ratio
- 2. Debtors turnover ratio
- 3. Return on Proprietor's Fund
- 4. Current Ratio
- 5. Stock turnover ratio

Qs.3 You are required to prepare working capital statement from the following information:

(15 marks)

Cost per unit: Raw Material Rs.10, Overheads Rs.5, Wages Rs.3 and Selling price Rs.20

## Other details:

- 1. Number of units in a year: 60,000
- 2. Raw materials are in stock for 3 months.
- 3. Finished goods are in stock for 2 months.
- 4. Processing time is one month.
- 5. Credit allowed to customers is 2 months.
- 6. Credit given by suppliers is 3 months.
- 7. Cash balance to be taken is Rs.10,000
- 8. Lag in payment of wages and overheads is one month.

OR

Qs.3 Following is Balance Sheet of Somnath Ltd as on 31<sup>st</sup> March:

(15 Marks)

LIABILITIES	31.03.2018	31.03.2019	ASSETS	31.03.2018	31.03.2019
	Rs	Rs	17 1 4 E	Rs	Rs
Equity Share Capital	2,00,000	2,50,000	Land & Buildings	2,00,000	2,70,000
Preference Share Capital	1,30,000	1,90,000	Plant & machinery	1,00,000	1,20,000
Reserves & Surplus	50,000	60,000	Furniture	60,000	80,000
Creditors	10,000	20,000	Debtors	20,000	25,000
Bills payable	20,000	30,000	Stock	20,000	40,000
			Cash	8,000	10,000
			Bank	2,000	5,000
	4,10,000	5,50,000		4,10,000	5,50,000

Prepare Comparative Balance Sheet.

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Qs 4. Following is a Balance Sheet of Saaj Ltd as on 31.03.2018 and 31.03.2019. (15 Marks)

LIABILITIES	21.02.2010	21.22			
LIABILITIES	31.03.2018	31.03.2019	ASSETS	31.03.20	31.03.2019
	(Rs)	(Rs)		18	(Rs)
Equity shares 5.1				(Rs)	
Equity share capital	1,00,000	3,00,000	Land & Buildings	3,60,000	4,00,000
12% Preference share capital	2,50,000	1,00,000	Plant & Machinery	1,00,000	90,000
Bank Loan	60,000	20,000	Furniture	60.000	
Reserves	70,000			60,000	57,000
Profit & Loss A/c		80,000	Debtors	25,000	45,000
	60,000	1,00,000	Stock	45,000	63,000
Creditors	40,000	50,000	Bank	30,000	25,000
Bills Payable	30,000	10,000	Cash	20,000	
Provision for tax	30,000	50,000		20,000	30,000
	6,40,000	7,10,000		6,40,000	7,10,000

## Other details:

- 1. Depreciation on Plant & machinery was 10% and on Furniture at 5 % for the year ended 31.03.2019.
- 2. Tax paid during the year ended 31.03.2019 was Rs.5,000.

Prepare Cash Flow Statement for the year ended 31.03.2019.

OR

Qs 4. You are required to prepare working capital statement from the following information:

(15 marks)

Cost per unit:Raw Material Rs.12, Overheads Rs.8, Wages Rs.5 and Selling price Rs.30 Other details:

- 1. Number of units in a year: 1,04,000
- 2. Raw materials are in stock for 9 weeks.
- 3. Finished goods are in stock for 12 weeks.
- 4. Processing time is 4 weeks.
- 5. Credit allowed to customers is 8weeks.
- 6. Credit given by suppliers is 12 weeks.
- 7. Cash balance to be taken is Rs.20,000
- 8. Lag in payment of wages and overheads is 4 weeks.

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Qs 5. (A) What do you mean by management accounting? Give importance of Management
Accounting.

(8 Marks)

(B) Write few points on Management accounting Vs. Financial Accounting. (7 Marks)

OR

Qs5. Write short notes on: (any 3)

(15 Marks)

- 1. Permanent working capital
- 2. Advantages of Ratio Analysis
- 3. Trend analysis
- 4. Cash flow from investing activities
- 5. Comparative statement

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