MASTER OF COMPUTER APPLICATIONS (MCA) (REVISED)

Term-End Examination June, 2025

MCS-035 : ACCOUNTING AND FINANCIAL MANAGEMENT

Time: 3 Hours Maximum Marks: 100

Weightage: 75%

Note: (i) Question No. 1 is compulsory.

Answer any three questions from the rest.

- (ii) Calculator is allowed.
- 1. (a) From the following extracts from the accounts of a firm, compute the following ratios for 2021 and 2022: 20

Particulars	2020	2021	2022
	(₹)	(₹)	(₹)
Inventories	50	52.5	65.0
Debtors	67	57.0	77.0

Other current assets	5	15.0	20.0
Cash and bank			
balance	30	10.0	15.0
Total	152	134.5	177.0
Current liabilities	52	54.5	72.0
Sales	300	300.0	340.0

Calculate:

- (i) Current ratio
- (ii) Liquid ratio
- (iii) Inventory turnover ratio
- (iv) Debtor's turnover ratio
- (b) Explain the following:

 $4 \times 5 = 20$

- (i) Business entity concept
- (ii) Money measurement concept
- (iii) Continuity concept
- (iv) Cost concept
- 2. What is Fund Flow Statement? What are its objectives? Explain its managerial uses.

3. What do you understand by the capital budgeting process? Explain the following methods of capital budgeting, bringing out the advantages and disadvantages of each:

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- (i) Payback period method
- (ii) Net present value method
- 4. What is working capital? What are the major sources of working capital? 20
- What are the various factors that influence the size of receivables? Discuss the various aspects/dimensions of receivables management.

