MASTER OF BUSINESS ADMINISTRATION (CBCS - 2020 COURSE)

M.B.A Sem-II : WINTER- 2022 SUBJECT: FINANCIAL MANAGEMENT

Day: Friday

Date: 2/12/2022

W-22779-2022

Time: 10:00 AM-12:00 PM

Max. Marks: 50

N.B.:

- Attempt ANY THREE questions from Section I and ANY TWO questions 1) from Section - II.
- Answers to both the sections should be written in **SAME** answer book. 2)
- Use of non-programmable **CALCULATOR** is allowed. 3)
- Figures to the right indicate FULL marks. 4)

SECTION - I

- What is Financial Management? State its objectives in detail by citing the [10] Q.1 arguments in favor or against of these objectives.
- Explain the concept of Capital Budgeting and describe the Discounting [10] **Q.2** Techniques of capital budgeting with its merits, demerits and acceptance rule.
- Define the concept of working capital and elaborate the factors determining the [10] Q.3 requirement of Working Capital.
- 0.4 What is Dividend Decision? Explain the various forms of Dividend Payment. [10]
- Q.5 Write Short Notes on **ANY TWO** of the following:

[10]

- a) Common size Statements and Comparative size Statements
- b) Weighted Average Cost of Capital
- c) Equity Shares and Preference Shares

SECTION – II

The following information is available of PQR Ltd. The company is [10] **Q.6** considering two mutually exclusive proposals X and Y, Initial investment in both the proposals is $\ge 15,00,000$.

Particulars	Project X	Project Y	
	Cash Inflows ₹		
1	1,00,000	6,50,000	
2	2,50,000	6,00,000	
3	3,50,000	6,00,000	
4	5,50,000	5,75,000	
5	7,50,000	5,25,000	

You are required to calculate:

- a) Net Present Value
- b) Profitability Index

Assume discounting rate 10%.p.a

Discounting Factors as below:

Year	1	2	3	4	5	
Discounting Factors @ 12%	0.909	0.826	0.751	0.683	0.621	

Q.7 From the following information you are required to calculate the amount of [10] working capital for the production of 1,000 units.

	Cost Per Unit (₹)			
Raw Material	30			
Direct Labour	10			
Overheads	05			
Total Cost	45			
Profit	10			
Selling Price	55			

The following other particulars are available:

- a) Raw material are in stock for 1 month.
- **b)** Finished goods are in stock for 30 days.
- c) Creditors have allowed credit period of 2 months.
- d) Debtors are allowed credit period of 1 months.
- e) There is time lag in payment of wages by 1 week.
- f) Lag in payment of overhead expenses is 1 month.
- g) Cash Balance is to be maintained for ₹ 60,000.
- Q.8 A firm has sales of ₹ 10,00,000; Variable Cost is 20% of Sales, fixed cost ₹ 2, 50,000 and Debentures of ₹ 5,00,000 at 10% rate of interest. Calculate:
 - a) Operating Leverage
 - b) Financial Leverage
 - c) Combined Leverage from the above data

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