# CB - 403

## IV Semester B.B.A. Examination, August/September 2023 (Repeaters) (CBCS) (2015-16 and Onwards) BUSINESS ADMINISTRATION Paper – 4.4 : Financial Management

#### Time : 3 Hours

Max. Marks: 70

Instruction : Answer should be completely written in English only.

#### SECTION - A

- Answer any five sub-questions of the following. Each question carries two marks : (5×2=10)
  - a) What is time value of money?
  - b) Define financial management.
  - c) State any two objectives of working capital.
  - d) Sales is ₹ 1,00,000, profit is ₹ 20,000 fixed cost is ₹ 40,000 calculate contribution.
  - e) What is combined leverage ?
  - f) State any two roles of a financial manager.
  - g) What is inventory management ?

SECTION - B

Answer **any three** questions of the following. **Each** question carries **six** marks :

 $(3 \times 6 = 18)$ 

- 2. Explain briefly the principles of governing financial plan.
- 3. What is dividend ? Explain the forms of dividend.
- State advantages of accounting rate of return method of capital budgeting evaluation.



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5. Following information is taken from the records of A Ltd., and B Ltd.

	Α	B
	₹	₹
Sales	20,000	3,00,000
Variable cost	40% of sales	30% of sales
Fixed cost	50,000	70,000
Interest	10,000	12,500

Calculate :

a) Operating leverage.

- b) Financial leverage.
- Mr. Manu deposits ₹ 8,000 at the end of every year for 5 years and the deposits earn a compound interest at 10% p.a. Determine how much money he will have at the end of five years ?
   Given (1.10)<sup>5</sup> = 6.105.

### SECTION - C

Answer any three questions from the following. Each question carries 14 marks : (3×14=42)

- 7. Explain the functions of finance manager.
- Give the meaning of working capital. Explain the evils of excess or inadequate working capital.
- 9. What is dividend policy ? Explain the factors determining dividend policy.
- Ms. Maha company has EBIT of ₹ 5,00,000 and its capital structure consists of the following securities.

### ₹

 Equity share capital (₹ 10 each)
 4,00,000

 12% preference share (₹ 100 each)
 5,00,000

 14.5% debenture
 8,00,000

Following the sales fluctuation what would be the EPS.

a) If EBIT of the company increase by 15%.

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- b) If EBIT of the company decrease by 15%. The company tax is 35%.
- 11. A firm's cost of capital is 12%. It is considering two mutually exclusive projects A and B, the details are given below.

Particulars	Project A ₹		F				
Investments	4,50,00	0	4,50,000				
Net cash flow							
Years			2				
1	60,00	00	3	1,60,000			
2	1,20,00	00	1,60,000				
3	1,80,00	00	1,20,000				
4	2,70,00	00	60,000				
5	3,60,0	00	60,000				
Evaluate the proposal under.							
a) Pay back period.							
b) Net present value	е.			· *			
P.V factor at 12% for 5 years							
Year	1	2	3	4	5		
P.V factor @ 12%	0.893	0.797	0.712	0.636	0.567		