2023/TDC(CBCS)/ODD/SEM/ COMHCC-502T/330

TDC (CBCS) Odd Semester Exam., 2023

COMMERCE

(Honours)

(5th Semester)

Course No.: COMHCC-502T

(Fundamentals of Financial Management)

Full Marks: 50

Pass Marks: 20

Time: 3 hours

The figures in the margin indicate full marks for the questions

SECTION-A

Answer ten questions, selecting any two from each
Unit: 2×10=20

UNIT-I

- 1. What do you mean by a bond?
- 2. Why is financial management so important for a business organization?
- 3. Explain any two methods of measuring risk.

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(Turn Over)

UNIT-II

- 4. What is a Profitability Index?
- 5. Why is project evaluation an important process in capital budgeting?
- 6. A project costs ₹ 1,60,000 and generates cash inflows ₹ 40,000 p.a. over a period of 6 (six) years. The standard payback period for the project is 5 years.

Calculate payback period and give your comments.

UNIT-III

- 7. What is Cost of Capital?
- 8. Write a short note on retained earnings.
- 9. What is meant by financial leverage?

UNIT-IV

- 10. What is meant by bonus share?
- 11. What are the assumptions of Walter's model of dividend?
- 12. What are the consequences of high dividend payout ratio?

UNIT-V

- State why should inventory be held by a business.
- 14. What are the significances of cash management in a business?
- **15.** Elucidate the concept of receivable management.

SECTION-B

Answer five questions, selecting one from each
Unit: 6×5=30

Unit-I

- Discuss the objectives of financial management.
- 17. What is Capital Asset Pricing Model? Mention its implications and limitations.

UNIT-II

18. What is Capital Budgeting? Discuss its importance.

19. From the following information, calculate the net present value of the project and comment. Assume a discount rate of 10%:

Years	Outflows (₹)	Inflows (₹)
0	1,50,000	_
1	30,000	20,000
2	SA.	30,000
3		60,000
4		80,000
5		30,000.

The scrap value at the end of the 5th year is ₹40,000.

Year : 1 2 3 4 5
PV factor : 0.909 0.826 0.751 0.683 0.622

UNIT-III

- 20. What is Capital Structure? Discuss the various factors affecting the Capital Structure.
- 21. A company issues 20% debentures of the face value of ₹1,000 at a 10% discount. Assume 40% tax rate. Calculate the cost of debt in the following cases:
 - (i) When the debentures are irredeemable debt
 - (ii) When the debentures are redeemable at par

UNIT-IV

- 22. Discuss the Gordon's approach to theory of relevance in dividend decisions.
- 23. Explain the significance of dividend policy and how it can influence the value of the firm.

UNIT-V

- 24. What are the different sources of working capital finances?
- 25. Prepare a statement of working capital requirement of ABC Ltd. from the following data:

	Amount per unit	
	₹	
Elements of cost	40	
Raw material	20	
Direct labour	30	
Overhead	90	

The following is the additional information:

- Selling price per unit—₹ 100
- · Level of activity-15600 units p.a.
- · Raw material in stock-6 weeks

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 Work-in-progress (assume 100% stage of completion of material and 50% for labour and overhead)—3 weeks

(Turn Over)

- Finished goods in stock—4 weeks
- Credit allowed to debtors—6 weeks
- Lag in payment of wages—2 weeks
- Cash and bank balance (expected)—

 ₹ 30,000
- Contingency—10% of total working capital Assume that production is carried on evenly throughout the year (52 weeks).