

**4712**

**4**

(c) Wealth maximization

(d) Annuity and Perpetuity

(e) Exchange Rate Quotations

**(300)**

[This question paper contains 4 printed pages.]

**Your Roll No.....**

**Sr. No. of Question Paper : 4712**

**J**

Unique Paper Code : 2924000023

Name of the Paper : Introduction to Finance

Name of the Course : **Generic Elective**

Semester : IV/VI

Duration : 3 Hours

Maximum Marks : 90

**Instructions for Candidates**

1. Write your Roll. No. on the top immediately on receipt of this question paper.
2. This paper contains 6 questions.
3. Attempt **ANY FIVE** questions.
3. All questions carry equal marks

1. What is financial market? Explain the characteristics and types of financial markets. (18)

**P.T.O.**

2. (a) Explain how the scope of finance function has changed overtime. What role a finance manager plays in a modern firm? (9)
- (b) A sum of Rs. 3,500 is invested today in a bank account offering 6% interest per year. What will be the amount after 4 years if interest is compounded annually? Give three reasons that highlight the importance of considering time value of money before investing. (9)
3. Elaborate the economic- industry- company analysis framework as used in the fundamental analysis. (18)
4. (a) What is exchange rate risk in international finance?
- Suggest three strategies a company can use to manage exchange rate risk when doing business globally. (9)
- (b) Explain how currency exchange rates are determined in the international market.
- Discuss two major factors that cause currency appreciation and depreciation with real-world examples. (9)

5. (a) What are Retained Earnings? When and why do companies choose this as their source of finance? (9)
- (b) Calculate NAV per unit of a mutual fund scheme when the following information is provided:

|                             |           |
|-----------------------------|-----------|
| Cash balance                | 4,00,000  |
| Bank balance                | 2,00,000  |
| 10% Debentures              | 10,00,000 |
| Equity shares (FV= Rs. 100) | 10,00,000 |
| Accrued expenses            | 1,00,000  |
| Number of units outstanding | 200000    |

- 10% Debentures and Equity shares are currently trading in the market at 90% and 120% respectively. (9)
6. Write short notes on the following: (*Attempt any three*) (6×3)
- (a) Exchange traded funds (ETFs)
- (b) Bond yield curve