K. J. Somaiya Institute of Technology, Sion, Mumbai-22 (Autonomous College Affiliated to University of Mumbai)

July - Myud May-June 2024

(B. Tech) Program: All Scheme II

Course Code: ILC8042 and Course Name: Finance Management Date of Exam:

Duration: 02.5 Hours

Instructions:

(1)All questions are compulsory.

(2)Draw neat diagrams wherever applicable.

| | | Max. Marks | СО | BT level |
|-------|---|---------------|----|-------------|
| Q1 | Solve any six questions out of eight: | 12 | | |
| i) | Explain the role of RBI in Indian financial system. | | 1 | BT1 |
| ii) | Explain the concept of risk. | | 2 | BT1 |
| iii) | Explain debt equity ratio. | | 5 | BTI |
| iv) | What are the merits of payback period? | | 4 | BTI |
| v) | Explain sinking fund | | 3 | BT1 |
| vi) | Explain importance of working capital management. | | 6, | BTI |
| vii) | Explain gross working capital. | | 5 | BT1 |
| viii) | Explain liquidity ratio. | | 6 | BTI |
| Q.2 | Solve any four questions out of six. | 16 | | |
| i) | Explain difference between money market and capital market. | | 1 | BTI |
| ii) | If returns are volatile then explain the average rate of returns for 10 years with example. | | 2 | BT1 |
| iii) | Calculate the future value of Rs. 1000 invested for a period of 5 years at a rate of interest of 10% p.a. | | 3 | BT2 |
| iv) | Explain features of equity shares. | | 4 | BT1 |
| v) | Explain ABC method of Inventory control. | | 5 | BT1 |
| vi) | Explain profitability ratio. | V | 6 | BT1 |
| Q.3 | Solve any two questions out of three. | 16 | | BT1 |
| i) | What is the role of financial institutions in the economy? Justify their role in economic growth. | | 1 | BT1 |

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Rog. 12. /Supplementary Examination: LY Semester: VIII

Course Code: ILC8042 and Course Name: Finance Management Date of Exam: 21 108/24

Duration: 02.5 Hours Max. Marks: 60

| ii) | Explain types of dividend policy and factor affecting dividend decision. | ne dinie | 4 | BTI |
|------|--|----------------|---|-----|
| iii) | Explain the factor affecting working capital needs. | | 6 | BT1 |
| Q.4 | Solve any two questions out of three. | 16 | | BT1 |
| i) | What are the different types of financial statements explain their purpose. | | 5 | BTI |
| ii) | Explain the concept of diversification in investing and how diversifications reduce risk. | Layli Electric | 2 | BT1 |
| iii) | Ram will retire in 20 years. This year he wants to fund an amount of Rs. 15,000 to become available in 20 years. How much does he have to deposit into a pension plan earning 7% annually? | e sile nising | 3 | BT2 |