20U640	(Pages: 2)	Name:
		Reg.No:

SIXTH SEMESTER B.A. DEGREE EXAMINATION, APRIL 2023

(CBCSS - UG)

(Regular/Supplementary/Improvement)

CC19U ECO6 B11 - FINANCIAL ECONOMICS

(Economics - Core Course)

(2019 Admission onwards)

Time: 2.5 Hours Maximum: 80 Marks

Credit: 4

Part A (Short answer questions)

Answer all questions. Each question carries 2 marks.

- 1. Distinguish between risk and uncertainty.
- 2. What are the three types of discounting technique?
- 3. What is multiple compounding period?
- 4. What do you mean by profitabilty index?
- 5. Define the fixed income securities.
- 6. What do you mean by Intrinsic value?
- 7. What you mean by market portfolio
- 8. What is meant by cost of retained earnings?
- 9. Define capital asset pricing model.
- 10. What you mean by weighted average cost of capital?
- 11. Enlist the players of derivatives
- 12. What you mean by speculators?
- 13. What you mean by interest rate futures?
- 14. Define option seller.
- 15. Distinguish between payoff call option and payoff put option.

(Ceiling: 25 Marks)

Part B (Paragraph questions)

Answer all questions. Each question carries 5 marks.

- 16. Explain the different methods of capital budgeting.
- 17. Explain the different types of short term and long term government fixed income securities.

- 18. Higher the return, higher will be the risk. In this context discuss the various risks associated with investment.
- 19. Expalin the difference between risk and uncertainty.
- 20. What is retained earnings and its advantages?
- 21. Discuss the disadvantages of foreward contract.
- 22. What is meant by Put-Call parity? Explain the importance of put-call parity.
- 23. Explain the features of forward and future contract.

(Ceiling: 35 Marks)

Part C (Essay questions)

Answer any *two* questions. Each question carries 10 marks.

- 24. Discuss the different types of risk in bond valuation.
- 25. Define risk. What are the different types of risk which influences investment?
- 26. Explain the different statsitcal tools used to measure the risk involved in particular security.
- 27. Explain how option can be used to hedge the value of a stock holding against decline in share prices.

 $(2 \times 10 = 20 \text{ Marks})$
