22U639	(Pages: 2)	Name :	
		Reg. No:	

SIXTH SEMESTER B.A. DEGREE EXAMINATION, APRIL 2025

(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. Write the basic principles of financial valuation introduced by financial economics.
- 2. What is Annuity?
- 3. What do you mean by discounted cash flow method?
- 4. What do you mean by internal rate of return?
- 5. What you mean by junk bonds?
- 6. What you mean foregin exchange risk?
- 7. What is meant by earning per share?
- 8. What is meant by cost of equity capital?
- 9. What you meant by earning yield approach?
- 10. What you mean by cost of preference shares?
- 11. Mention the types of settlement in derivative market in india.
- 12. What you mean by future contract?
- 13. What you mean by short selling?
- 14. How many types options are there?
- 15. Different types of SWAP contracts in derivatives.

(Ceiling: 25 Marks)

Part B (Paragraph questions)

Answer *all* questions. Each question carries 5 marks.

- 16. Find the future value of annuity if Rs. 500 invested at 14% every year for 7 Years.
- 17. What are the classification of fixed income securities?

- 18. Write a short note on systematic and unsystematic risk in connection with investment.
- 19. Compare the standard deviation and beta calculation methods for measure the risk in securities
- 20. Explain the different types of cost of capital on the basis of nature and usage.
- 21. Explain common types of derivatives?
- 22. Explain credit risk associated with a forward contract.
- 23. What is meant by Swaps? Explain the different types of Swap contracts in derivatives.

(Ceiling: 35 Marks)

Part C (Essay questions)

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

- 24. Discuss the merits and limitations of the dividend discount model to valuation.
- 25. Analyse and explain how the Bonds, Debentures and shares or stocks are affected.
- 26. Explain the different statistical tools used to measure the risk involved in particular security.
- 27. What is meant by Security market line and Capital market line? Elucidate Security Market Line & capital Market Line with Diagram.

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