20U674	(Pages: 2)	Name:

Dag Mar	
Reg.No:	

SIXTH SEMESTER B.Com. DEGREE EXAMINATION, APRIL 2023

(CBCSS - UG)

(Regular/Supplementary/Improvement)

CC19U BCM6 B15 - FINANCIAL DERIVATIVES

(Commerce - Elective Course)

(2019 Admission onwards)

Time: 2.5 Hours Maximum: 80 Marks

Credit: 5

Part A (Short answer questions)

Answer all questions. Each question carries 2 marks.

- 1. Define warrants.
- 2. Name the exchange traded financial derivatives in India.
- 3. What is financial innovation?
- 4. What is a derivative market?
- 5. What is cash market?
- 6. What is T+2 trading?
- 7. What is trading cycle?
- 8. What is long position?
- 9. What is long hedge?
- 10. What do you mean by short position in the call option?
- 11. What is strap?
- 12. What is put ratio spread?
- 13. What do you understand by LIBOR?
- 14. What is quanto swap?
- 15. What is digital swap?

(Ceiling: 25 Marks)

Part B (Paragraph questions)

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

- 16. What are the factors driving the growth of derivatives?
- 17. Discuss about the price discovery function of derivatives.

- 18. Distinguish between speculation and arbitrage.
- 19. Distinguish between hedging and arbitrage.
- 20. Discuss the relationship between futures price and forward price.
- 21. What is call option? What are its features?
- 22. Explain hedging a long position in an asset.
- 23. Discuss the process of interest rate swap.

(Ceiling: 35 Marks)

Part C (Essay questions)

Answer any two questions. Each question carries 10 marks.

- 24. Explain the different types of derivatives along with their features.
- 25. Explain the future trading process.
- 26. Discuss the important hedging strategies using option.
- 27. Discuss the various types of swaps and their features.

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