FOURTH SEMESTER M.Com. DEGREE (REGULAR/SUPPLEMENTARY) EXAMINATION, APRIL 2022

(CBCSS)

Master of Commerce

MCM 4C 14—FINANCIAL DERIVATIVES AND RISK MANAGEMENT

(2019 Admission onwards)

Time: Three Hours Maximum: 30 Weightage

General Instructions

- 1. In cases where choices are provided, students can attend all questions in each section.
- 2. The minimum number of questions to be attended from the Section/Part shall remain the same.
- 3. The instruction if any, to attend a minimum number of questions from each sub section/sub part/sub division may be ignored.
- 4. There will be an overall ceiling for each Section / Part that is equivalent to the maximum weightage of the Section / Part.

Part A

Answer any **four** questions. Each question carries 2 weightage.

- 1. What are credit derivatives?
- 2. Define LEAPS.
- 3. What is spot price?
- 4. Define currency future?
- 5. What is put option?
- 6. What is delta?
- 7. What are currency swaps?

 $(4 \times 2 = 8 \text{ weightage})$

Part B

Answer any **four** questions. Each question carries 3 weightage.

- 8. What do you mean by exchange traded derivatives? What are its merits?
- 9. What is margin system? What are the different types of margins?

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- 10. Explain the role of SEBI in protecting the interest of investors in the derivatives market.
- 11. Explain hedging a short position in an asset.
- 12. Explain time value and intrinsic value of option contract.
- 13. Explain the advantages of swap contract.
- 14. Who is a speculator? Explain the functions of a speculator.

 $(4 \times 3 = 12 \text{ weightage})$

Part C

Answer any **two** questions. Each question carries 5 weightage.

- 15. Define Risk Management. Describe the need and significance of risk management
- 16. What do you mean by currency futures? Explain how currency futures are priced.
- 17. What are options? Explain the classification of option contracts.
- 18. Derivatives trading in India has evolved over the years. Explain the above statement in the context of recent changes in India.

 $(2 \times 5 = 10 \text{ weightage})$