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Reg. No.....

Name.....

M.Com. DEGREE (C.S.S.) EXAMINATION, MAY 2020

Fourth Semester

Faculty of Commerce

Branch—Finance

FM04 E02—FINANCIAL MARKETS AND DERIVATIVES

(2012 Admission onwards)

Time : Three Hours

Maximum Weight : 30

Section A

Answer any **five** questions. Each one having 1 weight.

- 1. Explain Capital Market.
- 2. What is Primary Market?
- 3. Explain Equity Derivatives.
- 4. What is Initial Margin?
- 5. Define Expiration Date.
- 6. What is Extendable Swap?
- 7. Explain Financial Markets.
- 8. Define Delta Hedge.

 $(5 \times 1 = 5)$

Section B

Answer any **five** questions. Each question carries 2 weights.

- 9. What are the characteristics of Derivatives ?
- 10. Explain long position and short position in futures.
- 11. Explain the importance of Money Market.



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- 12. What are Primary Market Instruments?
- 13. What is Put-Call parity pricing relationship?
- 14. What are the ways of settlement of futures ?
- 15. What are the weakness of Indian Financial Systems?
- 16. List out the factors contributing to the Growth of Derivatives.

 $(5 \times 2 = 10)$

Section C

Answer any **three** questions. Each question carries 5 weight.

- 17. What is Future ? Describe the mechanism of trading in future contracts.
- 18. What are the risks involved in derivatives ? Explain the role of derivative markets.
- 19. What are financial assets ? What are its classifications ?
- 20. Explain Secondary Market. What are stock Indices ? List out the feature of Secondary Market.
- 21. What are the fundamental opinion strategies ? Explain the features of options.
- 22. Current market price of the shares of A Ltd. is Rs. 100 and an option with exercise price of Rs. 115 for a call option with 12 months to expiration. It is expected that the spot price of these shares at the end of the three months from now might increase by 60 % of the current spot price or it might decline by 20 % of the current spot price. If risk free rate of interest is 10 % p.a., find out the price of the call option using Option Equivalent Method.

 $(3 \times 5 = 15)$

