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Name...

SIXTH SEMESTER U.G. DEGREE EXAMINATION, MARCH 2023

(CBCSS-UG)

Economics

ECO 6B 11—FINANCIAL ECONOMICS

(2019 Admission onwards)

ne: Two Hours and a Half

Maximum: 80 Marks

Answer may be written either in English or in Malayalam.

Section A (Short Answer Type Questions)

All questions may be answered. Each question carries 2 marks. Maximum mark is 25.

- Financial Economics.
- Time value of money.
- Net present value. }.
- Portfolio management.
- Share capital.
- Debenture.
- Debt Equity ratio.
- Forward contracts.
- Hedging.

Spot market.

Capital market.

Risk - Return trade-off.

Benefit-cost ratio

Internal rate of return.

Dividend.

(25 marks)

Turn over

C 40710

Section B (Paragraph Type Questions)

All questions may be answered. Each question carries 5 marks. Maximum mark is 35.

- 16. Explain the Binomial Option Pricing Model (BOPM).
- 17. State the relation between spot and future prices.
- Distinguish between the put option and the call option.
- Explain the use of the CAPM model in investment analysis.
- 20. State the difference between equity capital and preference capital.
- 21. What are the fundamentals of the valuation of securities?
- 22. Explain the P/E ratio approach.
- 23. Narrate any two investment criteria.

(35 marks)

Section C (Essay Type Questions)

Answer any two questions.

Each question carries 10 marks.

- 24. State and explain Modigliani and Miller's hypotheses.
- 25. Explain the factors determining financial investments.
- 26. Explain Black Scholes option pricing model.
- 27. What do you mean by the Beta of an asset? What are the determinants of beta?

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