

## PART-D (Essay)

Answer any two questions. Each question carries 10 marks. No answer should exceed six pages.

- 26. Critically examine the financial sector reforms initiated in India since 1991.
- 27. What is the role of a regulator in a financial system? Examine the role of SEBI in Indian Financial System.
- 28. Examine the role of derivatives market in a financial system. What are the different types of derivative products?
- 29. Discuss the key characteristics of passive and active fund management. (2×10=20)

Name

Reg. No.: .....



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	Third Semester M.A. Degree (Reg./Suppl./Imp.
	Examination, November 2017
	(2014 Admn. Onwards)
	ECONOMICS/DEVELOPMENT ECONOMICS

Time: 3 Hours Max. Marks: 60

ECO 3C13: Financial Economics

## PART-A

Answer all questions. Each question carries half marks.

- 1. Which of the following is a product whose value is derived the value of one or more basic variables, called bases or underlying asset in a contractual manner?
  - a) Bond

b) Preference share

c) Equity

- d) Derivatives
- 2. SEBI was established in the year
  - a) 1991
- b) 1972
- c) 1992
- d) 1996
- Bonds which can be sold back to the issuer on specified dates, prior to the redemption date is called
  - a) Putable bonds

- b) Callable bonds
- c) Convertible bonds
- d) None of these
- 4. Which among the following helps the RBI to manage liquidity conditions in the economy with banks having an avenue to surplus funds or avail funds?
  - a) Repos
  - b) Reverse repos
  - c) Money market Mutual Funds
  - d) None of these

K17P 1375

2-



According to Markowitz, rational investors will seek efficient portfolios because these portfolios are optimal based on

a) Risk

b) Expected return

c) Transaction cost

d) Expected return and risk

6. DU PONT analysis deals with

a) Analysis of Current Assets

b) Analysis of profit

c) Capital budgeting

d) Analysis of fixed assets

7. When price of underlying asset increases then good option is

a) Buy call option

b) Sell call option

c) Buy put option

d) Sell put option

8. Stocks differs from shares in the sense that stock is a

a) Certificate of ownership of a particular company

b) Certificates ownership of one or more company

c) Issued only to preferred share holders

d) None of these

(8×1/2=4)

## PART – B (Very Short Answers)

Answer any eight questions. Each question carries 2 marks. No answer should exceed one page.

- 9. Define the following with respect to an asset :
  - a) Book value
  - b) Liquidation value
  - c) Market value
  - d) Intrinsic value.
- 10. Distinguish between P&L statement and cash flow statement.
- 11. What is Return on Equity (RoE)?
- 12. Distinguish between absolute valuation and relative valuation.



-3-

K17P 1375

- 13. What are the different types of bonds?
- 14. Distinguish between arbitrage and hedging.
- 15. What is meant by financial intermediaries?
- 16. What is portfolio management?
- 17. Identify the factors driving the growth of derivatives.
- 18. Compare 'forwards and futures'.
- 19. Discuss different types of swaps.

 $(8 \times 2 = 16)$ 

## PART-C

Answer any four questions. Each question carries 5 marks. No answer should exceed two and half pages.

- 20. Discuss the relationship between return and risk.
- 21. Critically examine the Markowitz portfolio management model.
- 22. Explain the following:
  - a) Valuation of common stock
  - b) Net Asset Value (NAV)
  - c) Price Earnings (P/E) ratio
  - d) Valuation of bond.
- 23. What is meant by financial system? Identify the different components of a financial system.
- Examine the use of Capital Asset Pricing Model (CAPM) in evaluating the price of securities.
- 25. Examine the following:
  - a) Public issue
  - b) Right issue
  - c) Bonus issue
  - d) Private placement.

 $(4 \times 5 = 20)$