LOYOLA COLLEGE (AUTONOMOUS), CHENNAI – 600 034

B.A.DEGREE EXAMINATION –**ECONOMICS**

SIXTH SEMESTER - APRIL 2018

EC 6600- PORTFOLIO MANAGEMENT

Date: 17-04-2018 Time: 09:00-12:00 Dept. No.

Max.: 100 Marks

PART-A

Answer any FIVE Questions in about 75 words each: $(5 \times 4 = 20 \text{ Marks})$

- 1. What is portfolio management?
- 2. Differentiate between risk in the traditional and contemporary sense.
- 3. What is the relationship between risk and return in portfolio management?
- 4. Distinguish between arbitrage pricing theory and capital asset pricing model.
- 5. Write a short note on Cootner's price-value interaction model.
- 6. Explain the concept of forward pricing.
- 7. What are derivatives? Give examples.

PART-B

Answer any FOUR Questions in about 250 words each: $(4 \times 10 = 40 \text{ Marks})$

8. Examine the wide array of investment avenues.

- 9. Explain the types of managed portfolios.
- 10. Elucidate on William Sharpe's single index market model.
- 11. What are the various methods of measuring return on investment?
- 12. Briefly explain the arbitrage pricing theory.
- 13. Describe Samuelson's continuous equilibrium model.
- 14. Explain the binomial option pricing model.

PART-C

Answer any TWO Questions in about 900 words each: $(2 \times 20 = 40 \text{ Marks})$

- 15. Discuss the functions of portfolio management.
- 16. Describe the Markowitz theory of portfolio diversification.
- 17. Examine the capital asset pricing model.
- 18. Critically analyse the efficient markets hypothesis of Fama.
