

**THIRD SEMESTER M.Com DEGREE EXAMINATION, NOVEMBER 2021
(Regular/Improvement/Supplementary)**

**COMMERCE
FMCM3E01 - INVESTMENT MANAGEMENT**

Time: 3 Hours

Maximum Weightage: 30

Part A: All questions can be answered. Each carries *two* weightage (Ceiling 6 weightage).

Write short notes on:

1. Fama's Decomposition Index
2. Gambling
3. Convexity
4. CML
5. Candle stick chart
6. Unsystematic risk
7. Double bottom

Part B: All questions can be answered. Each carries *four* weightage (Ceiling 12 weightage).

8. What are the differences between passive investment strategy and active investment strategy?
9. Explain Arbitrage pricing theory.
10. Briefly discuss the assumptions of Markowitz Theory.
11. Explain the important investment performance measures.
12. Discuss Capital Asset Pricing Model.
13. Explain various investment strategies.
14. Define investment and discuss the characteristics of investment.

Part C: All questions can be answered. Each carries *six* weightage (Ceiling 12 weightage).

15. A bond of ₹1000 face value bearing a coupon rate of 10% will mature after 8 years. What is the value of a bond if the discount rates are 12 % and 10%?
16. Explain the Random walk theory.
17. Discuss different types of portfolios.
18. Explain different equity valuation models.