

Roll No. 

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Total No. of Pages : 02

Total No. of Questions : 09

**M.Com. (Sem.-4)**  
**SECURITY ANALYSIS AND PORTFOLIO MANAGEMENT**  
**Subject Code : MCOPFA-403**  
**M.Code : 72495**  
**Date of Examination : 17-12-22**

Time : 3 Hrs.

Max. Marks : 80

**INSTRUCTIONS TO CANDIDATES :**

1. SECTIONS-A, B, C & D contains TWO questions each carrying FIFTEEN marks and students has to attempt any ONE question from each SECTION.
2. SECTION-E is COMPULSORY consisting of TEN questions carrying TWENTY marks in all.

**SECTION-A**

1. What is investment management? As an investment advisor what features would you suggest to be included in the investment bunch of a client? Explain briefly.
2. Explain the weak form of Efficient Market Hypothesis. Discuss the implication of EMH for investment policy as it applies to fundamental and technical analysis.

**SECTION-B**

3. What do you mean by risk? What are the types of risks involved in an investment? Analyze the risk and return relationship in taking investment decisions.
4. Bond Analysis is used by companies, municipalities, states and sovereign governments to raise money and finance a variety of projects and activities. In the light of given statement explain the features and types of bonds.

**SECTION-C**

5. What are the basic assumptions of CAPM? What are the advantages of adopting CAPM model in the portfolio management? How can securities be evaluated with the help of CAPM theory?

6. Explain the difference between CAPM and APT. Discuss some of the factors that might be included in a Multifactor Model of security Returns in an investment application of APT.

#### **SECTION-D**

7. Discuss in detail Markowitz theory of Portfolio Analysis.
8. *“Portfolio revision depends mainly on investor's perception on risk and return.”* Discuss.

#### **SECTION-E**

9. **Explain the following :**
  - a. Line Charts
  - b. Maculay's Duration
  - c. Security Risk and Return vs. portfolio Risk and Return.
  - d. Two Factor Arbitrage Pricing
  - e. Formula Plans
  - f. Portfolio Selection
  - g. Difference between SML and CML
  - h. Features of Technical Analysis
  - i. Scope of security Investment
  - j. Limitation of Yield Curves.

**NOTE : Disclosure of Identity by writing Mobile No. or Making of passing request on any page of Answer Sheet will lead to UMC against the Student.**