Roll No. Total No. of Pages : 02

Total No. of Questions: 10

# MBA (Sem-3)

## INVESTMENT ANALYSIS AND PORTFOLIO MANAGEMENT

Subject Code: MBA911-18

M.Code: 76896

Date of Examination: 24-05-2023

Time: 3 Hrs. Max. Marks: 60

### **INSTRUCTIONS TO CANDIDATES:**

- SECTION-A contains EIGHT questions carrying TWO marks each and students has to attempt ALL questions.
- 2. SECTION-B consists of FOUR Subsections: Units-I, II, III & IV. Each Subsection contains TWO questions each carrying EIGHT marks each and student has to attempt any ONE question from each Subsection.
- SECTION-C is COMPULSORY and consists of ONE Case Study carrying TWELVE marks.

### SECTION-A

## 1. Write briefly:

- a) Insider Trading
- b) Investment
- c) Industry Analysis
- d) Margin of Safety
- e) Momentum
- f) Diversification
- g) Single Index Model
- h) Put Options

#### SECTION-B

### **UNIT-I**

What do you mean by risk? Differentiate between systematic and unsystematic risk briefly. Discuss how the simple, annualized, expected and abnormal returns are computed.

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What do you mean by secondary market? Discuss the features and functions of Indian stock market. Also, briefly discuss the trading and settlement cycle in the Indian stock market.

#### UNIT-II

- 4. "Long-term investment requires an art and skill of picking diamonds from the dust". Elucidate with suitable examples.
- Define fundamental analysis. Discuss in detail the role of fundamental analysis in growth and value styles of investing.

#### UNIT-III

- Define technical analysis. Briefly discuss various methods used for predicting future price movement through technical analysis.
- 7. What do you mean by portfolio management? Discuss in detail the various approaches for portfolio construction. Give suitable examples in support of your answer.

#### UNIT-IV

- 8. What do you mean by Capital Asset Pricing Model? Discuss the assumptions and application of Capital Asset Pricing Model.
- Differentiate between forward and futures contracts. Briefly discuss how the payoffs of futures contracts are computed for long and short positions. https://www.ptustudy.com

### SECTION-C

## 10. Case Study:

If the risk-free rate of return is 6% and using the data given below, you are required to cc

- a) Ex-ante Beta of Stock A and B.
- b) Ex-ante Alpha of Stock A and B.
- c) Also suggest, which stock will be a good bet for investment.

Probability	Conditional Returns (%)		
	Stock A	Stock B	Market
0.20	-12	15	-15
0.15	30	35	20
0.30	40	20	30
0.10	20	-30	35
0.25	-15	-10	-10

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.

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