Code: 17E00312

MBA III Semester Supplementary Examinations October 2020
INVESTMENT & PORTFOLIO MANAGEMENT
(For students admitted in 2017 & 2018 only)

Time: 3 hours   Max. Marks: 60

All questions carry equal marks
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SECTION – A
(Answer the following: 05 X 10 = 50 Marks)

1   (a)   Elucidate the process of investment undertaken by the investor.
    (b)   Explain the various functions of capital market.
OR
2   Explain the economic and financial meaning of investment and differentiate investor from speculator.

3   Describe the various characteristics of an industry that an analyst must consider while doing industry analysis.
OR
4   Explain how technical analysis can be used in deciding the timing for buying and selling of securities.

5   (a)   If the expected returns of two stocks are same but the standard deviation of the returns differ, which security is to be preferred.
    (b)   If an investor desires diversification, should he/she seek investments that have a high positive correlation?
OR
6   What is simple diversification? Can it reduce total risk? Can it reduce unsystematic risk?

7   The market price of a bond with maturity of five years is Rs.1100/- its par value is Rs.1000/- and coupon rate is 15%. What is the yield to maturity of this bond?
OR
8   What are the basic valuation models of bonds? How do you calculate yield on bonds?

9   What is portfolio management? Explain the models of portfolio management.
OR
10   "Modern Portfolio theory helps in the optimal allocation of global resources "Comment.

SECTION – B
(Compulsory question, 01 X 10 = 10 Marks)

11   **Case Study:**

Mr.RKV invested in equity shares of Wipro Limited, it's anticipated returns and associated probabilities are given below:

Return %	Probability
-15	0.05
-10	0.10
5	0.15
10	0.25
15	0.10
20	0.10
30	0.05

You are required to calculate: (i) The expected rate of return. (ii) Risk in terms of SD.
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MBA III Semester Regular & Supplementary Examinations November/December 2019
INVESTMENT & PORTFOLIO MANAGEMENT
(For students admitted in 2017 & 2018 only)

Time: 3 hours   Max. Marks: 60

All questions carry equal marks
*****
SECTION – A
(Answer the following: 05 X 10 = 50 Marks)

1   Discuss about different types of investments.
OR
2   Describe various steps in the process of investment.

3   Describe various tools for company analysis.
OR
4   Write briefly about the following:
   (a)   Dow theory.
   (b)   Industry life cycle.

5   Distinguish between asset beta and levered beta.
OR
6   Define return. Differentiate between revue return and capital appreciation.

7   Describe the quantitative models of preference share valuation.
OR
8   Illustrate various techniques used for common stock valuation.

9   Explain Markowitz's portfolio theory and state its assumptions and limitations.
OR
10   Elaborate the features of Sharpe single index model of portfolio construction.

SECTION – B
(Compulsory question, 01 X 10 = 10 Marks)
11   **Case Study:**
      The tangential portfolio of an investor yields an expected return of 20 percent and a standard
      deviation of 12 percent. The risk-free rate is 6 percent. The value of risk aversion by the investor
      is 5 (slope of the utility line). Determine the optimum portfolio weight of the investor.

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MBA III Semester Supplementary Examinations May 2019
INVESTMENT & PORTFOLIO MANAGEMENT
(For students admitted in 2017 only)

Time: 3 hours   Max. Marks: 60

All questions carry equal marks
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SECTION – A
(Answer the following: 05 X 10 = 50 Marks)

1 (a) Explain the economic and financial meaning of investment and differentiates investor from speculator.
   (b) What are financial markets and instruments? How do they support investors and stock markets?

OR

2 What do you understand by stock markets? Write the role of BSE and NSE in price discovery.

3 Discuss and compare the main features of fundamental and technical analysis.

OR

4 Explain the nature and methodology of technical analysis. What are the differences between "Bar charting" and "Candle stick charting"?

5 What is return? Explain different methods of calculating return.

OR

6 Explain in detail about the systematic risk with examples.

7 What are the basic valuation models of bonds? How do you calculate yield on bonds?

OR

8 Aswini Ltd has a 14% bond with a face value of Rs.100 that matures at par in 15 years. The bond is callable in five years at Rs.114. It currently sells for Rs.105. Calculate: (i) Current yield. (ii) Yield to maturity. (iii) Yield to call.

9 Modern portfolio theory helps in the optimal allocation of global resources. Comment.

OR

10 Explain Sharpe's single index model in detail.

SECTION – B
(Compulsory question, 01 X 10 = 10 Marks)

11 **Case Study:**
Determine portfolio risk if $W_a = 30$, $W_b = 70$, $SD_a = 25$, $SD_b = 30$, if R_{ab} is +0.80. Also determine total return of A & B if return on security A is 28% and B is 32%.

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MBA III Semester Regular Examinations November/December 2018
INVESTMENT & PORTFOLIO MANAGEMENT
(For students admitted in 2017 only)

Time: 3 hours   Max. Marks: 60

All questions carry equal marks
*****
SECTION – A
(Answer the following: (05 X 10 = 50 Marks)

1   Define investment. Describe various modes of investments.
OR
2   (a)   State the objectives of investment.
    (b)   Distinguish between investment and speculation.

3   State the purpose of economic analysis and list the sources of information for economic analysis.
OR
4   What is technical analysis? Explain how technical analysis is useful to investors.

5   Exemplify the differences between systematic and unsystematic risk.
OR
6   Illustrate the methods of calculating expected return.

7   What are securities? Describe different types of securities.
OR
8   Illustrate any two techniques of bond valuation.

9   What is Capital Asset Pricing Method (CAPM)? Explain the rationale and assumptions of CAPM.
OR
10   Explain how portfolios can be developed for individual investors according to their risk preferences.

PART – B
(Compulsory question, 01 X 10 = 10 Marks)
11   **Case study:**
         An investment company manages an equity fund consisting of five stocks, with the following market values and betas.

Stock	Market value	Betas
A	₹ 1,00,000	1.10
B	₹ 25,000	1.20
C	₹ 50,000	0.75
D	₹ 1,25,000	0.60
E	₹ 1,65,000	1.30
Total =	4,65,000	

If RF = 7%, E(Rm) = 14%, compute the portfolio's expected return.

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