

Serial No of Q.P- 3646

Unique paper code: 6203460014

Name of Paper: Security Analysis & Portfolio Management

Name of the Course: B.Voc (Banking ,Financial Services and Insurance)

Semester: VI

Duration: 3 hours

Maximum Marks: 90 Marks

Instructions for Candidates:

- Write your Roll No. on the top immediately on receipt of question paper.
- The paper has total 8 questions. Attempt **any six** questions .
- Each question is of 15 marks.

1 a) Differentiate between financial investment and real investment with suitable examples? 7

b) Do not put all your eggs in one basket. Elucidate the statement in reference to investment. 8

2 a) Explain the different approaches of investing with appropriate examples? 7

b) Explain different types of financial Investment? 8

3 a) Explain the concept and types of return. 7

b) Mr. Sumit purchased a dividend paying share for a period of 5 years. 8
Followings are the price of share at the end of the year and corresponding dividend during the year:

Year	Price at the end of the year (INR)	Dividend during the year (INR)
I	155	15
II	165	20
III	160	12
IV	170	18
V	175	5

Calculate the holding period return of the share.

4 a) Explain the components of systematic and unsystematic risk? 7

b) Calculate the total risk of the security whose returns for the last eight years are given below: 8

Year	1	2	3	4	5	6	7	8
Return (%)	10	18	16	12	9	12	14	10

- 5 a) Technical analysis is complementary to Fundamental analysis. Do you agree on the statement and why? 7
- b) Define the concept of Efficient Market Hypothesis. What are various forms of Market Efficiency? 8
- 6 a) Explain the concept of Economic Analysis under EIC framework? 7
- b) Technical analyst is also known as chartist. Comment. Explain different types of charts used by technical analyst? 8
- 7 a) Explain the concept of Capital Asset Pricing Model (CAPM)? 7
- b) Ms. Pratibha invested 40% of her capital in security 1 (S1) and remaining of her capital in Security 2 (S2). Calculate portfolio return from the following information: 8

S.No.	Return of S1	Probability of S1	S.No.	Return of S2	Probability of S2
1	15%	0.35	1	20%	0.40
2	25%	0.30	2	15%	0.30
3	-10%	0.20	3	25%	0.20
4	5%	0.15	4	-10%	0.10

- 8 a) Explain the different valuation method of Bonds? 7
- b) Explain the process of portfolio management? 8