

**ST. JOSEPH'S EVENING COLLEGE (AUTONOMOUS)**  
**VI SEMESTER B.COM EXAMINATIONS APRIL 2018**

**SECURITY ANALYSIS & PORTFOLIO MANAGEMENT**

**Duration: 2.5 Hours**

**Max. Marks: 70**

**SECTION - A**

**I) Answer any EIGHT of the following questions. (8x2=16)**

1. Mention two characteristics of Investment.
2. What is no par stock?
3. What are bearer debentures?
4. What is sensitivity analysis?
5. Mention three techniques of Economic forecasting.
6. Mention two assumptions of CAPM.
7. What are Euro bonds?
8. What is GDR?
9. What do you mean by technical analysis?
10. Give the meaning of portfolio valuation.
11. What is a Balance sheet?
12. What is GNP?

**SECTION - B**

**II) Answer any THREE of the following questions. (3x8=24)**

13. What are the various techniques of measuring risk?
14. What is economic forecasting? What are its techniques?
15. What are the advantages and disadvantages of SWAPS?
16. Write the differences between FDI and FPI.
17. The following table gives the data about three funds

Port folio	Rp	Beta	Rf
A	14%	1.3	6%
B	12%	0.9	6%
C	12%	1.6	6%
Market index	13%	1.0	6%

Compare the funds performance with the market index performance.

**SECTION - C**

**III) Answer any TWO of the following questions.**

**(2x15=30)**

18. What are the advantages and disadvantages of ADR?  
19. Mr. Sumit invested in equity shares of WIPRO Ltd. Its anticipated returns and associated probability are given below:

Stock type

A	Probability	0.05	0.15	0.40	0.25	0.10	0.05
	Return %	6	10	15	18	20	24
B	Probability	0.10	0.20	0.30	0.25	0.10	0.05
	Return %	5	8	12	15	18	20

Calculate the expected return and risk in terms of standard deviation

20. Explain the different types of risks?  
21. From the following information:

Particulars	A	B	C	D
Beta	1.10	0.8	1.8	1.4
Return%	14.50	11.25	19.75	18.5
Standard Deviation [%]	20	17.5	26.3	24.5

Risk free rate of return 6%; Market return 12%.

- Calculate : 1] Sharpe ratio  
2] Treynor ratio  
3] Jensen ratio