

Reg. No: 

**SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY:: PUTTUR  
(AUTONOMOUS)**

**MBA II Year I Semester Supplementary Examinations August-2021**

**INVESTMENT ANALYSIS AND PORTFOLIO MANAGEMENT**

Time: **3 hours**Max. Marks: **60**

**SECTION – A**

(Answer all Five Units **5 x 10 = 50** Marks)

**UNIT-I**

1 Discuss briefly the key steps involved in the portfolio management process. **10M**

**OR**

2 Discuss the structure and function of financial markets. **10M**

**UNIT-II**

3 Describe the key economic factors than an investor must monitor as part of his fundamental analysis **10M**

**OR**

4 Technical analysis believes that an investor past price changes to predict the future Prices. How do they justify this belief? **10M**

**UNIT-III**

5 Discuss the changes that have started taking place in the debt market in the post Liberalization scenario. **10M**

**OR**

6 What are the basic valuation models of bonds? How do you calculate „Yield“ on bonds? **10M**

**UNIT-IV**

7 How would you determine the discount rate to be applied in the present value models of share valuation? **10M**

**OR**

8 An IT company currently pays a dividend of Rs.5 per share on its equity shares. The dividend is expected to grow at 6 per cent per year indefinitely. Stocks with similar risk currently are priced to provide a 12 percent expected return. What is the intrinsic value of the stock? **10M**

**UNIT-V**

9 Describe the different phases in portfolio management **10M**

**OR**

10 Compare and contrast Capital Market line and Securities Market line. **10M**

**SECTION – B**  
(Compulsory Question)

1 x 10 = 10 Marks

The return of two assets under four possible states of nature are given below:

State of nature	Probability	Return on Asset 1	Return on Asset 2
1	0.10	5%	0%
2	0.30	10%	8%
3	0.50	15%	18%
4	0.10	20%	26%

- a. What is standard deviation of the return on asset1? And asset 2?
- b. What is the covariance between the return on assets1? And 2?
- c. What is the coefficient of correlation between the returns on assets1 and 2?

**\*\*\* END \*\*\***