



ADITYA DEGREE COLLEGES: AU REGION

IV SEMESTER - MID - I - EXAMINATIONS

Date: 10.02.25 Course: II BBA Financial Management Minor

Max. Marks: 60

Time: 3 Hours

Subject: PORTFOLIO MANAGEMENT

SECTION - A

I. Write any Four of the following:

5X4M= 20M

1. Investment vs Speculation
2. Sources of investment information.
3. Differentiate between sharpe ratio and treynor's ration.
4. Explain the method of calculation of geometric mean, arthimetic mean of returns in portfolio.
5. Security Investment vs non security Investment
6. Write the portfolio selection process.
7. Scope of portfolio management
8. Explain Investment Attitude towards risk and written

SECTION - B

II. Write the following Questions:

4X10 = 40M

- 9 (a) .Define Investment ? Explain the importance of investment in stock market.

(OR)

(b).On the basis of expected rate,standarddeviation,variance,coefficient of variation decided which of the following company is best for investment.

Possible outcomes	probability	Rate of Return Company A	Rate of Return Company B
Bullish	0.3	50%	25%
Normal	0.4	20%	15%
Bearish	0.3	-10%	15%

- 10(a) .Explain the importance and types of risk in return in portfolio selection .

(OR)

(b).Monthly return data (I per cent) are presented below for ITC stock and BSE National Index for a 12 moth period. Find standard deviation and variance

Month	ITC	BSE NATIONAL INDEX
1	9.43	7.41
2	0.00	-5.33
3	-4.31	-7.35
4	-18.92	-14.64
5	-6.67	1.58
6	26.57	15.19
7	20.00	5.11
8	2.93	.76
9	5.25	-0.97
10	21.45	10.44
11	23.13	17.47
12	32.83	20.15

- 11 (a).Explain the process of risk calculation with beta coefficient with an example.

(OR)

(b) explain portfolio management process with an example.

- 12 a. Explain the systematic risk in detail in portfolio management

(OR)

b. differentiate security analysis to portfolio management