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BCMCCEN 602

Sixth Semester B.Com. Degree Examination, June/July 2024 (NEP – 2020) (2023 – 24 Batch Onwards) FINANCE – INVESTMENT MANAGEMENT (DSE-F2)

Time: 2 Hours

Max. Marks: 60

SECTION - A

Answer any five questions.

 $(5 \times 2 = 10)$

- 1. What is Speculation?
- 2. Give the meaning of Random Walk.
- 3. What are Swaps ?
- 4. What is meant by a portfolio?
- 5. What is Fundamental Analysis ?
- 6. What is meant by systematic risk?
- 7. What is Moving Average Analysis?
- Give the meaning of behavioural finance.





Answer any four questions.

 $(4 \times 5 = 20)$

- 9. Differentiate between Speculation and Investment.
- 10. Briefly explain the various types of charts in Technical Analysis.
- 11. Explain the factors considered for Economic Analysis.
- 12. Briefly explain the process of portfolio management.

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- 13. Aravind considers Rs. 1,000 par value bond bearing a coupon rate of 11% that matures after 5 years. He wants a minimum yield to maturity of 15%. The bond is currently sold at Rs. 870. Should he buy the bond?
- 14. Find the risk and return of the following 5 Securities.

Securities	Return (%)	Probability	
1	25	0.05	
2	30	0.15	
3	35	0.40	
4	40 🛕 🕍	0.15	
5	45	0.25	

SECTION - C

Answer any two questions.

 $(2 \times 15 = 30)$

- 15. Explain-in detail the Investment Process.
- 16. Explain the basic tenets of Dow theory.
- 17. a) A Company is currently paying a dividend of Rs. 4.24 per share. The dividend is expected to grow at 18% annual rate for 5 years and then at 12% forever. What is the present value of the share, using two stage growth model, if the capitalization rate is 14%?
 - b) Abacus Ltd's share gives a return of 20% and Eureka Ltd's share gives 32% return. Mr. Ramesh invested 25% in Abacus Ltd. and 75% in Eureka Ltd. share. What would be his expected return on the portfolio?
- 18. The returns of Security A and Security B for the past 5 years are given below:

Year	Security A Return (%)	Security B Return (%)	
2005	inami 9 uni bru, i	odeic sc 10 for wied	
2006	5	-6	
2007	3	12	
2008	12	9	
2009	16	15	

Calculate the risk and return of the portfolio using correlation-covariance model, if the investor has invested 80% in Security A and 20% in Security B.