- Videhi invested in the stocks of Dasaradha & Co. which has beta of 0.75 and Janaka & Co. which has a beta of 1.25. If the risk free rate is 12% and Expected Return is 20%.
  - Calculate expected return on two companies.
  - Videhi anticipated an increase in the risk free rate to 16% and hoped that the market risk premium remains at 8%, What would be the Expected return on these two companies, if her hunch proves right?
  - Calculate portfolio return when 20% of the investment is made in Dasaradha & Co. and 80% in Janaka & Co.
- Discuss the important weaknesses of the Indian capital market.
- Explain the important steps in portfolio management.

**APRIL 2019** 

## 66401/KDA4G/ KDF4G

Time: Three hours

Maximum: 75 marks

PART A —  $(10 \times 1 = 10 \text{ marks})$ 

Answer any TEN questions.

- Define the term investment.
- How will you classify financial markets in India? 2.
- 3. What do you mean by Public Issue?
- What is listing of shares? 4.
- Who is a Jobber? 5.
- State any two advantages of company analysis. 6.
- What do you understand by short selling?
- Who are odd lotters? 8.
- 9. What is Holding Period Yield?
- What is rupee cost averaging? 10.
- Write a note on sharp index.
- Define APM.

Analysis and Portfolio

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## PART B — $(5 \times 5 = 25 \text{ marks})$ Answer any FIVE questions.

- 13. In what way can the relationship of risk and return be established?
- 14. What are the constituents of capital markets?
- 15. What are the obstacles in the way of successful fundamental analysis?
- 16. Mention the role of charts in technical analysis.
- 17. From the following information find out the best portfolio on the basis of single index assuming risk-free rate as 7%.

Portfolio Expected Return Standard Deviation %

1	46.00	8	3
2		10	6
3		13	. 8
4	9 80	17	13
5		20	18

18. From the following data pertaining to portfolio maintained by Clinton ply wood calculate ERR:

Stock	Market Value	Return %
Suzuki	10,000	10
Crown	20,000	14
Volga	30,000	16
Reagan	40,000	15
	. 2	66401/KDA4G/ KDF4G
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19. Bharat Ratna Fund has Rs.50,00,000 worth assets and Rs.15,00,000 liabilities with a share capital of Rs.7,00,000 divided into 70,000 equity shares of Rs.10 each. Compute the Net Asset Value (NAV)?

PART C — 
$$(4 \times 10 = 40 \text{ marks})$$

Answer any FOUR questions.

- 20. "Investment opportunities are available to the investor in many types and in many combinations within each type". Elucidate this statement.
- 21. Enumerate the method of diversification of portfolio.
- 22. Teja Investment company has the following stock fund of five shares the market values and betas of which are given bellow:

STOCK	MARKET VALUE IN Rs.	ВЕТА
THERMAX	2,00,000	1.10
IDBI	1,75,000	1.20
REDDY LABS	1,25,000	0.75
BHOJA LTD	2,00,000	0.80
SAVERA LTD	5,00,000	1.40
Total	12,00,000	

If R = 9% and E(rm) is 18%, What is the porfolio's return?