## SIXTH SEMESTER U.G. DEGREE EXAMINATION, MARCH 2023

(CBCSS-UG)

B.Com.

# BCM 6B 14—FUNDAMENTALS OF INVESTMENTS (FINANCE SPECIALISATION)

(2019 Admission onwards)

Time: Two Hours and a Half Maximum: 80 Marks

#### Section A

Answer all questions.
Each question carries 2 marks; Ceiling 25 marks.

- 1. Who is an Investor in the Stock market?
- 2. What is Technical Analysis?
- 3. What do you mean by New Issue market?
- 4. Differentiate Systematic risk and Unsystematic risk.
- 5. What is Investment?
- 6. What is Price Charts?
- 7. What is Portfolio risk?
- 8. What is Bond Yields?
- 9. Expand CAPM.
- 10. What is Dividend Yield Method?
- 11. What is Elliot Wave theory?
- 12. Distinguish between Bonds and Shares.
- 13. Which are the Fund Based Activities in financial services?
- 14. What is EIC analysis?
- 15. What is financial market?

 $(15 \times 2 = 30 \text{ marks}; \text{ceiling } 25 \text{ marks})$ 

## Section B

Each question carries 5 marks; ceiling 35 marks.

- 16. Explain the role of SEBI as an investor protector.
- 17. Distinguish between fundamental Analysis and Technical Analysis.
- 18. What is Portfolio Analysis? Discuss its importance in investment management.

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- 19. What are the benefits of Indices?
- 20. From the following information find out the expected risk of the portfolio;

Security	Expected return (%)	Proportion of investment	SD
ACC	10	40	0.2
DCM	15	60	0.3

Correlation coefficient between these two securities is 0.5.

- 21. An investor owns the share of a company whose current cash dividend is Rs. 3. The constant growth rate of dividend is 16% per year and the required rate of return is 20%. What is the value of the share of the company?
- 22. What are importance of Portfolio diversification?
- 23. Explain the Dow Theory.

 $(8 \times 5 = 40$ ; ceiling 35 marks)

### Section C

Answer any **two** questions. Each question carries 10 marks.

24. Securities X and Y generate the following sets of returns, standard deviations and correlation coefficient:

	X	Y
Return	20%	30%
SD	15	30

Correlation coefficient of A and B 0.60.

A portfolio constructed with 40% of funds invested in X and the remaining 60% in Y. Calculate SD of the portfolio.

- 25. Define Investment. Briefly explain Investment Environments elements.
- 26. What are the risks of investing in a bond?
- 27. Write a note of intermediaries in the financial markets.

 $(2 \times 10 = 20 \text{ marks})$