

THIRD SEMESTER M.B.A. DEGREE EXAMINATION, DECEMBER 2012

(CCSS)

BUS 3C 23—INVESTMENT MANAGEMENT

(2009 Admissions)

Time : Three Hours

Maximum : 60 Mark

Section A

Answer **all** questions.

Each question carries 2 marks.

1. Who is a market participant ?
2. What is depositaries ?
3. What is a futures contract ?
4. What is random walk hypothesis ?
5. What is portfolio diversification ?

(5 × 2 = 10 marks)

Section B

Answer any **four** questions.

Each question carries 5 marks.

6. Explain different types of investments.
7. Discuss the functions of a merchant bankers.
8. Explain the procedure to calculate NAV of a mutual fund.
9. Describe the tools of company analysis.
10. The face value of a bond is Rs. 1,000 and it pays 9 percent interest per annum. The maturity value after ten year is Rs. 1,200. If the required rate of return is 10 percent, what is the actual value of the bond.
11. Select best portfolios for an investor who falls in the risk bracket of 30 percent. Give justification for your selection :

Portfolio	:	1	2	3	4	5
Standard Deviation	:	14%	15%	17%	12%	18%
Return	:	15%	17%	20%	18%	21%

(4 × 5 = 20 marks)

Turn over

2

Section C

Answer any **two** questions.
Each question carries $7\frac{1}{2}$ marks.

12. Explain how technical analysis is useful to investors.
13. Describe the structure of capital market.
14. Show the effect of the rupee cost averaging on a portfolio of 1000 shares bought at Rs. 50, with the following price change happen : Rs. 54, Rs. 56, Rs. 43, Rs. 48, and Rs. 52.
(2 × $7\frac{1}{2}$ = 15 marks)

Section D

(Compulsory)

15. A company is currently paying a dividend of Rs. 2 per share. The dividend is expected to grow at a 15 percent annual rate for three years, then at 10 percent rate for the next three years, after which it is expected to grow at a 5 percent rate forever.
What is the present value of the share if the capitalisation rate is 9 percent ? If the current market price of the share is Rs. 85, would it be a desirable investment ?
(1 × 15 = 15 marks)