M.B.A. CGen. 2/H.R. Sem-III CBCS-2016: Winter-2017

SUBJECT :FINANCIAL MANAGEMENT 1) INVESTMENT ANALYSIS & PORTFOLIO MANAGEMENT

: Wednesdax Day : 29.11-2017

W.2017-1728

Time : 10:00 A.M. TO

Max. Marks: 60

1:00PM

N.B.

Date

- Attempt Any THREE questions from Section I 1)
- Attempt Any TWO questions from Section II 2)
- 3) Answers to Both the sections should be written in SEPARATE Answer Book
- 4) Use of Non Programmable calculator is allowed.

SECTION - I

- Explain the various avenues of Investments available for the investors in (10) Q1
- What are the Objectives of Mutual Fund? Explain various types of Mutual (10) Q2Funds Schemes.
- Explain the Concept and Types of Derivatives. Q3

(10)

(10)

Q 4 Write a note on Bond Management Strategies.

(10)

- Write short notes on ANY TWO. Q 5
 - Technical Analysis a)
 - b) Capital Asset Pricing model (CAPM)
 - c) Arbitrage Pricing Theory

SECTION - II

The returns of the two assets under the four possible states of nature are given (15) Q6 below.

State of Nature	Probability	Return on asset 1	Return on asset 2
1	0.10	12%	8%
2	0.30	10%	9%
3	0.50	15%	20%
4	0.10	19%	23%

- a. What is the standard deviation of the return on asset 1 and asset 2?
- What is the covariance between returns on asset 1 and asset 2?
- What is the coefficient of correlation between the returns of asset 1 and asset 2?

During the past five years, the returns of stocks were as follows: **Q** 7

(15)

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Year	Return	
1	0.08	
2	0.10	
3	-0.04	
4	0.07	
5	0.11	

Compute the following:

- a. Cumulative wealth index
- b. Arithmetic mean
- Variance
- d. Standard deviation

Write a detailed note on Fundamental Analysis with suitable examples. (15)**Q8**