

Class – B.VOC (B&FS) Sem. IV

Subject – Market Risk Management

Paper – BVC-405

Time Allowed : 3 Hours

Maximum Marks : 50

SECTION-A

1. Attempt any 10 questions. Each question carries 1 mark.

- (i) Liquidity Risk.
- (ii) VaR.
- (iii) Marking to Market.
- (iv) Portfolio risk.
- (v) Impact of risk.
- (vi) Credit risk.
- (vii) Bootstrap Method.
- (viii) Extreme Value Theory.
- (ix) Monte Carlo Simulation.
- (x) Model Building V/s Historical method.
- (xi) Reverse Stress Testing.
- (xii) Key problems in stress testing.

Section-B

Attempt any two questions. Each question carries 10 marks.

2. What do you mean by Risk ? Explain the various types of risk.

- 3. Discuss in detail the Basle norms for market risk management
- 4. Define VaR. How will you calculate VaR ? Give examples.

Section-C

Attempt any two questions. Each question carries 10 marks.

- 5. Explain the historical simulation approach of VaR.
- 6. Discuss the Model building approach of VaR.
- 7. What do you mean by stress testing? How will you make scenario analysis in stress testing?
