

## Subject – Financial risk Management

### FAQs

#### Unit – I

1. Define Risk. discuss need & scope of risk.
2. Discuss Various types of risk.
3. Discuss Risk reporting process Internal & external.

#### Unit- II

1. Discuss non-insurance method of risk management.
2. ALM evolution & Concept RBI guidelines on ALM.
3. Concept of VaR.

#### Unit-III

1. Explain Derivatives its role in management of risk.
2. Define future contract and explain its functioning (clearing house, margin requirement & marking to market).
3. Difference between Forward & future contract.

#### Unit – IV

1. Definition & types of swaps,
2. Problems in Interest rate swaps.
3. Types of currency swaps & Valuation of currency swaps

#### Unit- V

1. Definition of an option & Types of options.
2. The binomial option pricing model (BOPM) (Problems) ; assumptions - single and two period models. ( for theory )
3. The Black & Scholes option pricing model (BSOPM) (Problems) ; assumptions ( for theory )