## Module I

Financial Derivatives: Introduction - Meaning - Types of financial derivatives: Forwards - Futures - Options - Swaps - Economic functions of derivative contracts.

(12 Hours, 10 marks)

#### **Module II**

Derivative Markets: History of financial derivative market – Participants in a derivative market – Cash market Vs derivative market – Stock market derivatives in India – Other derivatives in India – The regulatory frame work for derivatives trading in India.

(15 Hours, 20 marks)

## **Module III**

Forward Contracts: Features – Limitations of forward markets – Introduction to Futures – Meaning and definition - Features of futures – Difference between forwards and futures – Futures - terminology – Types of future contracts - Financial futures – Stock futures – Currency futures - Interest rate futures – Index futures - Commodity futures – Futures pay- offs – Trading strategies in stock futures.

(20 Hours, 20marks)

### **Module IV**

Options: Meaning – Definition – Need - Difference between options and futures – Fundamental option strategies – Types of options contracts - Call – Put – options – Intrinsic value Vs Time value of options - Trading strategies in stock options.

(20 Hours, 20 marks)

# Module V

Swaps: Meaning – Definition - Features of swaps – Terms used in swaps – Types of swaps: Interest rate swap - Currency swap - Commodity swap - Equity swap – Difference between Swaps and Futures.

(13 Hours, 10marks)