## POST GRADUATE DIPLOMA IN FINANCIAL MARKETS PRACTICE

## Term-End Examination June, 2012

## MFP-2: EQUITY DERIVATIVES

Time: 3 hours Maximum Marks: 100

**Note:** Attempt any five questions. All questions carry equal marks.

- 1. What are derivatives? Discuss the different segments of Derivative Markets and elaborate the need for derivative markets.
- 2. What are Future Contracts? How are the futures different from forwards?
- 3. What is risk management? Explain the various strategies of risk management.
- 4. What is Hedging? Explain how is hedging done using Equity Futures and Index Futures?
- 5. How is Future price adjusted when a company announces dividends and stock splits? Explain.

- 6. Why do exchanges provide several strikes for trading in options? When would you buy At The Money (ATM), In The Money (ITM) and Out of The Money (OTM) strikes?
- 7. What is Delta? Explain the application of Delta for hedging purpose.
- **8.** What are option contracts? Discuss the settlement mechanism of option contracts.