## MANAGEMENT PROGRAMME / POST GRADUATE DIPLOMA IN FINANCIAL MARKETS PRACTICE (MP)

## Term-End Examination June, 2023

MFP-2: EQUITY DERIVATIVES

Time: 3 Hours Maximum Marks: 100

Weightage: 70%

**Note**: (i) Answer any **five** questions.

- (ii) All questions carry equal marks.
- Explain the evolution of derivatives trading in India. Describe the different categories of derivative markets.
- 2. Explain the Equity Spot Market and Equity Derivative Market. Discuss the rationale for derivative market. What are the benefits of derivative markets?

- 3. How are futures contracts specified by a futures exchange? Discuss the product features for a typical Index Futures contract and a Stock Futures contract.
- 4. Define 'Options'. Distinguish between put and call options. Explain the payoffs associated with writing call and put options.
- 5. Explain how the put option price is derived and discuss the factors that drive this price.
- 6. Discuss the process accounting of futures. Explain the relevant accounting standards used for this purpose.
- 7. Explain the following:
  - (a) Margins of Futures
  - (b) Mark to market margins on Futures
- 8. Write short notes on any *four* of the following:
  - (a) Hedging
  - (b) Stock split
  - (c) Intrinsic value of option
  - (d) Cross margining
  - (e) Forward Rate Agreements