Seat No. : _______________

JE-103

January-2025

MBA-II, Sem.-III & V

Derivatives & Risk Management

Time : 2½ Hours] **[Max. Marks : 70**

1. Explain the development of derivatives segment in India. **14**

2. (a) Write a note on National Stock Exchange. **7**
   (b) What is the difference between a forward & future contract ? **7**

OR

2. (a) Write a note on SEBI. **7**
   (b) How a future contract can be used for hedging ? **7**

3. (a) What is Call option ? **7**
   (b) Write a note on future pricing. **7**

OR

3. (a) What is a put option ? **7**
   (b) Explain in detail how options can be used for hedging ? **7**

4. (a) Write a note on Bull Spread. **7**
   (b) Explain MTM settlement in India. **7**

OR

4. (a) Write a note on Butterfly Spread. **7**
   (b) Explain Greek Options. **7**

5. Write a detailed note on Black & Scholes Model. **14**
