Code: 17E00403

MBA IV Semester Regular Examinations May 2019

FINANCIAL DERIVATIVES

(For students admitted in 2017 only)

Time: 3 hours Max. Marks: 60

All questions carry equal marks

SECTION - A

(Answer the following: $05 \times 10 = 50 \text{ Marks}$)

1 Explain the types of derivatives and uses of derivatives.

OR

- 2 Explain the role of derivatives market in India.
- Write a detailed note on hedging and its strategies.

OR

- Write the structure of forward marketing and future marketing.
- 5 Elaborate merits and demerits of options and future market.

OR

- 6 Discuss in detail about binomial model.
- 7 Explain the various types of options.

OR

- 8 Briefly discuss about advanced option strategies.
- 9 Discuss the concept and nature of swaps.

OR

- Write a note on the following:
 - (a) Commodity swaps.
 - (b) Credit risk in swaps.

SECTION - B

(Compulsory Question, 01 X 10 = 10 Marks)

11 Case study:

Dr. C. K. Ragul is the portfolio manager in UTI mutual fund company. He has a debt fund that has invested Rs.200 million in long term corporate debenture. He wants to convert the holding into a synthetic floating rate portfolio. The portfolio pays 9 percent fixed return. Assume that a swap dealer offer 9 percent fixed for MIBOR (Mumbai inter borrowing rate).

Questions:

- (a) What should Dr. C. K. Ragul do?
- (b) What will be the net payment?
