## MANAGEMENT PROGRAMME/POST GRADUATE DIPLOMA IN FINANCIAL MARKETS PRACTICE (M. P./M. F. P.)

## Term-End Examination December, 2020

## MFP-004: CURRENCY AND DEBT MARKETS

Time: 3 Hours Maximum Marks: 100

Weightage: 70%

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

- 1. Briefly explain the structure of the currency market in India. Who are the participants in the currency market and what are the products traded in the Indian foreign currency market?
- 2. What is spot rate and forward rate? Describe the factors determining the forward margin and explain, how forward premium/discount points are calculated.

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- 3. What do you understand by 'Currency Exposure'? Describe the various techniques used for management of currency exposure.
- 4. What are 'Currency Options'? Explain the factors that impact option valuation and describe the Black Scholes Model used for option valuation.
- 5. Explain the following:
  - (a) Repurchase Agreements (REPO)
  - (b) Commercial Paper
- 6. Explain the issuance process of government securities and differentiate between the Yield Based Auction and Price Based Auction. How are these securities traded in the secondary market?
- 7. What is Duration and Modified Duration? How are they calculated?
- 8. What are Interest Rate Futures? Describe its salient features and explain the pricing of interest rate futures.

## **MFP-004**