## MANAGEMENT PROGRAMME (BANKING AND FINANCE) (MPB)

## Term-End Examination June, 2023

## **MS-494: RISK MANAGEMENT IN BANKS**

Time: 3 Hours Maximum Marks: 100

(Weightage: 70%)

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

- 1. Describe the Asset Liability Management (ALM) process in banks. Discuss the role of Bank's treasury in managing different kinds of risks.
- 2. What are Risk Models? Discuss their applications and explain the 'Value at Risk' (VAR) model.

- 3. What is 'Credit Risk'? Discuss the need for managing credit risk and explain the process of credit risk management.
- 4. What is 'Market Risk'? Describe the market risk models and also explain the techniques of managing market risk.
- 5. Explain the following:
  - (i) Treasury Futures
  - (ii) Treasury Options
- 6. What is 'Operational Risk'? Explain the principles of operational risk management.

  Discuss the Basic Indicator Approach (BIA).
- 7. Describe the market and liquidity risk management structure of a bank and discuss the aspects covered in asset-liability management policy.
- 8. What do you understand by capital to risk weighted assets ratio? Discuss the elements of Tier-I and Tier-II capital as prescribed for Indian Banks and specify their limits also.

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