No. of Printed Pages : 3 **MMPF–004**

MASTER OF BUSINESS ADMINISTRATION (MBA)

Term-End Examination

June, 2026

MMPF-004 : SECURITY ANALYSIS AND PORTFOLIO MANAGEMENT

Time : 3 Hours *Maximum Marks : 100*

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

(ii) All questions carry equal marks.

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1. Define investments. State and explain the elements and objectives of investments.
2. Explain the risk-return trade-off of investment decisions and discuss in detail the investment decision process.

3. Explain the concept of Initial Public Offerings (IPOs). Who is eligible to go for IPO issue ? Discuss the SEBI guidelines for IPOs.

4. What are the different types of Securities Markets ? Explain their roles and functions.

5. What are the tools of Technical Analysis ? Discuss various reversal and continuation price patterns found in Technical Analysis.

6. (a) Explain the statistical method used by Markowitz to reduce the risks.

   (b) What are the implications of Efficient Market Hypothesis (EMH) for technical analysis ?

7. The following data are available to you as portfolio manager :

Security	Estimated return (%)	Beta	SD (%)
A	30	2.0	50
B	25	1.5	40
C	20	1.0	30
D	11.5	0.5	25
E	10.0	0.5	20
Market Index	15	1.0	18
Govt. Security	7	0	0

Which securities listed above are underpriced in terms of the security market line ? Show your calculations.

8. Explain the concept of risk and investor preference. How does it help in generating efficient frontier ? Explain.

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