MANAGEMENT PROGRAMME (MP)

Term-End Examination June, 2025

MS-58: MANAGEMENT OF R&D AND INNOVATION

Time: 3 Hours Maximum Marks: 100

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

- (ii) All questions carry equal marks.
- 1. What is the interaction among science, technology and business? How do these interactions affect industrial growth? Discuss with suitable examples.
- 2. "In a highly competitive industry, business should be technology driven." Do you agree? Give reasons.
- 3. What are the special factors that need to be considered in appraising the performance of innovators?

- 4. Why is the management of R&D projects important? Also, explain the causes of failure of projects.
- 5. Briefly describe the fiscal incentives available to industry for R&D activity in India. Offer your comments.
- 6. What are the differences in commercialisation approach between developed and developing nations? How do developed nations score over developing nations in R&D business?
- 7. Write short notes on any *three* of the following:
 - (a) Quality Function Deployment
 - (b) Patriarchal Approach in Budget
 - (c) Scientific and Industrial Research Organisations (SIROs)
 - (d) Patent
 - (e) National Research Development Corporation (NRDC)

