## MANAGEMENT PROGRAMME (MP)

## Term-End Examination June, 2023

## **MS-94: TECHNOLOGY MANAGEMENT**

Time: 3 Hours Maximum Marks: 100

(Weightage: 70%)

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

- 1. How do the technological changes affect production, manpower skills, and competitive advantage of developing countries? Discuss.
- 2. Explain the following with the help of illustrations:
  - (a) Impact of incremental and radical innovations
  - (b) Process of technology generation
- 3. Discuss different modes of technology transfer.
- 4. What factors facilitate technology absorption at the enterprise level? Discuss.

- 5. Give a brief comment on the research infrastructure in India for promotion and development of technology development, giving examples.
- 6. Write short notes on any *four* of the following:
  - (a) Foreign technology collaborations
  - (b) Prominent features of technology policy in Japan
  - (c) Delphi method
  - (d) R & D and Technology Management
  - (e) Technology life cycle
- 7. What do you understand by the multidisciplinary approach evaluation ? Explain with the help of examples.