

FACULTY OF MANAGEMENT

M.B.A. I – Semester (CBCS) Examination, January 2019

Subject: B. Fundamentals of Technology Management

Paper – MB – 104

Open Elective – I

Time: 3 Hours

Max.Marks: 80

PART – A (5x4 = 20 Marks)

[Short Answer Type]

Note: Answer all the questions in not more than one page each.

- 1 Define technology change
- 2 What are the models of technology growth and diffusion?
- 3 What is pricing of technology?
- 4 Define technology absorption
- 5 Write short note technology venture capital

PART – B (5x12 = 60 Marks)

[Essay Answer Type]

Note: Answer all the questions by using internal choice in not exceeding four pages each.

- 6 a) Define technology management. Explain limitations of technology management.
OR
b) What are the options and strategies of technology development?
- 7 a) Explain common methods of forecasting technology.
OR
b) Explain methodologies of technology strategy.
- 8 a) What do you mean by technology transfer? Explain its features and routes.
OR
b) What are some of the commitments and assurances that a technology policy is supposed to commit to the government?
- 9 a) Distinguish between Technology Assessment and technology Evaluation.
OR
b) Explain benefits of technology absorption.
- 10 a) Describe technology information system. Explain the contents of technology information system with suitable examples.
OR
b) What is technology environment? Explain about science and technology in India.
