

MANAGEMENT PROGRAMME

Term-End Examination

December, 2018

MS-094 : TECHNOLOGY MANAGEMENT

Time : 3 hours

Maximum Marks : 100

(Weightage : 70%)

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

1. List and explain the macro effects of technological change. Substantiate your answer with the help of examples.
2. Explain the concept of technology giving examples.
3. What is the need for technology monitoring ? Explain the technology monitoring process in detail.
4. Discuss in brief the various stages of R & D process and how R & D helps an organization to develop technological competitiveness.
5. Explain the process of technology assessment and evaluation.

6. (a) How is technology management linked at enterprise level ? Explain.
(b) Write a brief note on International Cooperation in Science and Technology.
 7. What is the need for technology information ? Explain the different stages of technology information.
 8. Write short-notes on **any four** of the following :
 - (a) Technology strategy of an enterprise
 - (b) Venture capital
 - (c) International agreements
 - (d) Technology Diffusion
 - (e) Technology transfer agreements
 - (f) Trend extrapolation for Technology Forecasting
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