

MANAGEMENT PROGRAMME

Term-End Examination

December, 2016

MS-094 : TECHNOLOGY MANAGEMENT

Time : 3 hours

Maximum Marks : 100

(Weightage : 70%)

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

1. (a) How is technology linked to strategy ? Explain.
(b) Explain how can technology be integrated with socio-economic planning.
2. How is R&D managed and monitored at corporate level ? Explain with the help of suitable examples.
3. Explain as to how a diffusion strategy is developed. Give suitable examples.
4. Discuss the investment activity financed by IDBI, TDICI, ICICI, NRDC and BCIL under technology finance schemes.
5. How does an organization achieve its objective by development and training of human resources ? Explain.

6. Briefly discuss international S&T cooperation programme in India. Also discuss how effective this programme has been in strengthening national technological capabilities.
7. Write short notes on **any four** of the following :
- (a) Direct and Indirect effects of technology.
 - (b) Technological transformation.
 - (c) Brain-storming.
 - (d) Routes of technology transfer.
 - (e) Technology import in India.
 - (f) International cooperation.
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