

MANAGEMENT PROGRAMME

Term-End Examination

December, 2017

**MS-058 : MANAGEMENT OF R&D AND
INNOVATION**

Time : 3 hours

Maximum Marks : 100

(Weightage : 70%)

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- Note :** (i) *Answer any four questions.*
(ii) *All questions carry equal marks.*
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1. (a) What are the basic elements of India's technology policies and what are the reasons for our technical resources not being adequately exploited ?
(b) "Development is closely related to design". Explain. In what way has the development process been changing ?
2. Write short notes on the following :
 - (a) Brainstorming
 - (b) Technology Transfer Model
 - (c) Managerial Attitudes and Skills
 - (d) SIDBI
3. (a) What are the different types of R & D organisations ? What kind of R & D organisations are found in India ?
(b) What are the performance skills of an R & D manager ? How are these skills related to his/her tasks and functions ?

4. (a) What factors could possibly cause the termination of an R & D project ? What could be the possible barriers in project termination and how could they be overcome ?
(b) Describe in detail organisations related with R & D under the central Government.
 5. (a) Discuss the provision for funding of R & D projects under various schemes of the Government of India. Also critically comment upon them.
(b) What are the differences in commercialisation approach between developed and developing nations ? How do developed nations score over developing nations in R & D business ?
 6. (a) "A Trade Mark's strength can be measured across a spectrum". Elaborate.
(b) Is Government in your view providing sufficient financial support measures for technology development in India ? Explain.
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