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MS-58

MANAGEMENT PROGRAMME (MP)

Term-End Examination

June, 2020

**MS-58 : MANAGEMENT OF R & D AND
INNOVATION**

Time : 3 Hours

Maximum Marks : 100

Weightage : 70%

Note : (i) Answer any four questions.

(ii) All questions carry equal marks.

1. (a) What are the basic elements of India's Technology Policy ? Discuss major reasons for our technical resources not being adequately exploited.
- (b) "The role of R & D is no longer restricted. It is becoming pervasive.' Explain, why and in what way the profile of R & D is changing.

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2. (a) Bring out similarities and differences in the concepts of technology base and 'core' competence.
(b) Who can be partners in innovations ? Discuss their role and limitations.
3. Discuss the rationale of partnership in innovation and R & D. Why is the need of partnership in innovation felt more strongly today ?
4. (a) How would you define innovation ? What are the distinct characteristics of innovating persons ?
(b) What are the *four* different leadership styles as reflected in the Blanchard model ? How are the styles interrelated ?
5. (a) Discuss the provision for funding of R & D projects under various schemes of the Government of India. Also comment critically upon them.
(b) What have been the achievements and failures of the technology policy of India ?

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6. (a) Explain the good practices in technology transfers.
- (b) Explain the following terms :
- (i) Patent
 - (ii) Design
 - (iii) Trademark
 - (iv) Intellectual Property Rights