

Total No. of Questions : 5]

SEAT No. :

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M.B.A.

TECHNOLOGY MGT. SPL.

**305TM: Fundamentals of Technology Management
(2013 Pattern) (Semester-III)**

Time : 2½ Hours]

[Max. Marks : 50

Instructions to the candidates:

- 1) *Attempt all questions.*
- 2) *All questions carry equal marks.*

Q1) a) Define Technology and give its characteristics. Also mention the levels of development of technology.

OR

- b) Discuss the concept of Management of Technology (MOT). Discuss MOT at the level of the firm, National and Government level.

Q2) a) Discuss the role of Technology in wealth creation.

OR

- b) Explain the evolution of Production Technology. Bring out the relationship between Technology and the National Economy.

Q3) a) Explain :- Creativity, Invention & Innovation. Discuss the linkage between Science and Technology.

OR

- b) Explain :- Productivity, Effectiveness and Competitiveness.

Q4) a) Discuss the relationship between Project planning and management. Explain Management of Human Resources.

OR

- b) Discuss what are the changes happening in Organizational forms and structures.

Q5) a) Carry out a comparative analysis of competitiveness of India and China.

OR

- b) Define : standard of Living. Also explain the various indices on Competitiveness.

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