

M.B.A. F.Y. (CBCS Pattern) Sem-II  
**PCB2F08 - Technology and R & D Management**

P. Pages : 1

Time : Three Hours



**GUG/W/22/10689**

Max. Marks : 70

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- Notes : 1. Attempt **any five** questions.  
2. All questions carry equal marks.

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| 1.  | What is technology management? Discuss role and importance of technology management. | 14 |
| 2.  | Explain various dimension of technology management.                                  | 14 |
| 3.  | Explain technology and socioeconomic planning.                                       | 14 |
| 4.  | Discuss production function and technological change.                                | 14 |
| 5.  | What do you understand by technology forecasting? Explain its methods.               | 14 |
| 6.  | Describe in details technology development cycle.                                    | 14 |
| 7.  | State the concept of diffusion of technology. Discuss its importance.                | 14 |
| 8.  | Discuss import of technology in India.   | 14 |
| 9.  | Discuss R & D organisation & its role.   | 14 |
| 10. | Write short notes <b>any two</b> .   | 14 |
|     | a) Technological policy instruments.   |    |
|     | b) Technology gap.   |    |
|     | c) Import of technology in India.  |    |
|     | d) Technology evaluation.  |    |

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