

B.E (Chemical) MBA- (5th Year)-9th Semester
Technology Management and Excellence
MST- October 2021

Time allowed: 1 hour

Max. Marks: 25

Read the instructions carefully.

Attempt **THREE** questions in all. **Question 1 is compulsory.**

- Q1. Define Technology. Explain the Technology Life Cycle and its Implications for Business Organizations. **(5 Marks)**
- Q2. What is Technology Forecasting? What is the need and importance of Technology Forecasting? Give Examples. **(10 Marks)**
- Q 3. Explain the following: **(10 Marks)**
1. Delphi Technique
 2. Analytic Hierarchy Method
- Q4. What is Technology Evaluation? Explain the different Technology Evaluation and Assessment Methodologies. **(10 Marks)**