2×10-2010.



Maximum Marks: 60 Duration (Hours): 3



Note: Attempt ANY SIX questions.

Question No. 1

How can the involvement of manufacturing managers in strategic planning result in developing 'strategic resonance' between corporate and manufacturing strategies?

**Ouestion No. 2** 

Explain the stages of technological innovation.

Question No. 3

Write Short Notes on (ANY TWO):

- 1. Outsourcing
- 2. Technology Planning
- 3. Design for Manufacturing

**Question No. 4** 

What are the five generic types of process choice? Explain the key differences.

Question No. 5

What do you understand by mass customization?

Question No. 6

Answer the following:

- 1. How does a World Class organization differ from other organizations?
- 2. What is the essential difference between order winners and qualifiers?

Question No. 7

Explain the JIT philosophy.