Total Quality Management (ME-251, Dec. 2005)

Note: Section A is compulsory. Attempt any four questions from Section B and any two questions from section from Section C.

Section-A

- 1 (a). What is total in TQM?
 - (b). What are the main elements of TQM?
 - (c). Discuss the concept of TQC.
 - (d). What do you understand by total quality and TQM?
 - (e) Differentiate between quality control and quality planning.
- (f) What are the characteristics of JIT?
- (g) What do you understand by Bench marking?
- (h) What do you understand by ISO?
- (i) What is reward and recognition?
- (j) What are QC tools?

Section-B

- 2. Discuss the benefits of Bench Marking?
- 3. What are the factors, which affects the process management?
- 4. Differentiate between TQC and TQM.
- 5. Compare TQM and ISO 9000.
- 6. Compare and contrast JIT and MRP.

Section-C

- 7. Define TQM. Enlist the priority areas along with essential steps of implementing TQM in an organization.
- 8. Discuss the various education and training programmes of employees in TEI.
- 9. Write notes on
 - (i) Kanban system
 - (ii) Quality circles.

