

R7

Code: R7 311001

B.TECH III Year I Semester (R07) Supplementary Examinations, May 2012

MANAGEMENT SCIENCE

(Electronics and Instrumentation Engineering)

Time: 3 hours

Max Marks: 80

Answer any FIVE questions

All questions carry equal marks

- 1 Define management. Explain important functions of management.
- 2 Write a short notes on:
 - (a) Steps for designing an organization structure.
 - (b) Boundary less organization.
- 3 What are the principles you follow while conducting method study and work measurement? What is its importance?
- 4 What is economic order quantity (EOQ) approach? Explain its uses and limitations.
- 5 Briefly discuss the important objectives of performance appraisal.
- 6 (a) What PERT and what are the applications of PERT?
 - (b) Define the terms slacks and float. Illustrate.
- 7 What do you understand by environmental scanning? What is its importance?
- 8 Write the following:
 - (a) Total quality management (TQM).
 - (b) Business process outsourcing (BPO).
