

Code :RR320301

RR

III B.Tech II Semester(RR) Supplementary Examinations, April/May 2011
MANAGEMENT SCIENCE

**(Mechanical Engineering, Computer Science & Engineering, Information Technology,
Electronics & Computer Engineering)**

Time: 3 hours

Max Marks: 80

Answer any FIVE questions
All questions carry equal marks

1. What are the managerial functions in any service providing organization like Bharat Sanchar Nigam Limited (BSNL), Life Insurance Corporations of India etc?
2. Explain and evaluate customer organization.
3. (a) How product layout is different from process layout?
(b) Explain both concepts with the help of suitable diagrams.
4. (a) Explain the concept of 'Economic Order Quantity'.
(b) Explain the variables that go into the determination of EOQ.
(c) Show how the formula is derived.
5. (a) What is the role of Human Resource Manager in development and growth of an organization?
(b) Explain how 'Human Resource Planning' process can be formulated?
6. Explain the concepts of 'Manpower Planning'. Supplement your answer with the help of a flow chart.
7. (a) What is the need for corporate planning?
(b) Explain the main elements in corporate planning process.
8. Explain and illustrate what you understand by network analysis. How would you compare PERT with CPM?
