

B.Tech IV Year I Semester (R13) Supplementary Examinations June 2017

**MANAGEMENT SCIENCE**

(Common to CSE, IT, EEE, ECE & EIE)

Time: 3 hours

Max. Marks: 70

**PART – A**  
(Compulsory Question)

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- 1 Answer the following: (10 X 02 = 20 Marks)
- (a) Briefly explain the planning activity in management functions.
  - (b) How management information system works in organization?
  - (c) Define the on job training.
  - (d) Enumerate the ABC analysis.
  - (e) What are the elements of out sourcing?
  - (f) How 'Just in time' helps in inventory management?
  - (g) Define the meaning and scope of vertical distribution.
  - (h) Define the channel conflict.
  - (i) How segmentation works in STP strategies?
  - (j) Define and explain the inventory management.

**PART – B**

(Answer all five units, 5 X 10 = 50 Marks)

**UNIT – I**

- 2 Define and explain in detail the management and its various functions.

**OR**

- 3 Define the leadership. Explain the types and qualities of successful leadership.

**UNIT – II**

- 4 Explain the principles and types of organizational structures.

**OR**

- 5 Define and explain the delegation, enumerate the principles of effective delegation.

**UNIT – III**

- 6 Briefly explain the process of recruitment and selection process.

**OR**

- 7 Define the inventory and economic order quantity.

**UNIT – IV**

- 8 Briefly explain the essentials of operations management.

**OR**

- 9 Enumerate the network analysis and its advantages.

**UNIT – V**

- 10 Briefly explain the steps involved in formulation of strategy.

**OR**

- 11 Explain the enterprise resource planning and its utilities in management.

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