Code No: R1622026

**SET** - 1

# II B. Tech II Semester Regular/Supplementary Examinations, April/May - 2019 MANAGEMENT SCIENCE

(Com to EEE, ECE, ECC)

Time: 3 hours Max. Marks: 70

Note: 1. Question Paper consists of two parts (Part-A and Part-B)

- 2. Answer ALL the question in Part-A
- 3. Answer any **FOUR** Questions from **Part-B**

### PART -A

- 1. a) What are Programmed decisions?
  - b) Explain Vision and mission.
  - c) What is ABC analysis?
  - d) What is Merit rating?
  - e) Explain briefly Critical path.
  - f) What are the merits of JIT?

- 2. a) Discuss briefly evolution of Management.
  - b) Explain coordination and control functions of Management.
- 3. a) Explain about work study.
  - b) What is Statistical Quality control? Explain its importance.
- 4. a) Compare and contrast HRM and HRD.
  - b) Discuss the importance of Job evaluation.
- 5. a) Explain about Project crashing.
  - b) What is network analysis?
- 6. a) What is strategic management?
  - b) Explain the importance of environmental scanning.
- 7. a) What is Capability Maturity Model?
  - b) Explain the growing importance of Supply chain management.

Code No: R1622026 (R16)

# II B. Tech II Semester Regular/Supplementary Examinations, April/May - 2019 MANAGEMENT SCIENCE

(Com to EEE, ECE, ECC)

Time: 3 hours Max. Marks: 70

Note: 1. Question Paper consists of two parts (Part-A and Part-B)

- 2. Answer ALL the question in Part-A
- 3. Answer any **FOUR** Questions from **Part-B**

### PART -A

- 1. a) What are the merits of centralization?
  - b) Explain FSN analysis.
  - c) Distinguish between Selling and Marketing.
  - d) Explain PERT.
  - e) What is Policy and Strategy?
  - f) Explain Benchmarking.

- 2. a) Compare and contrast Programmed and Non-Programmed decisions.
  - b) Explain decision making process.
- 3. a) Discuss the need for Inventory control in an organization.
  - b) Explain about R-Chart.
- 4. a) Discuss the various functions of Marketing.
  - b) Explain channels of distribution for motor bikes.
- 5. a) What are the differences in PERT and CPM?
  - b) Explain Float and Slack.
- 6. a) Discuss the various steps in strategy formulation and implementation.
  - b) Explain Generic strategy alternatives.
- 7. a) What are the demerits of BPO?
  - b) Explain the functions of Management Information systems.

Code No: R1622026

SET - 3

# II B. Tech II Semester Regular/Supplementary Examinations, April/May - 2019 MANAGEMENT SCIENCE

(Com to EEE, ECE, ECC)

Time: 3 hours Max. Marks: 70

Note: 1. Question Paper consists of two parts (Part-A and Part-B)

- 2. Answer **ALL** the question in **Part-A**
- 3. Answer any **FOUR** Questions from **Part-B**

# PART -A

- 1. a) What are non programmed decisions?
  - b) Explain Maslow's Need hierarchy.
  - c) Why Economic order quantity is important?
  - d) Explain maturity stage of Product Life cycle.
  - e) What is network analysis?
  - f) Why environmental scanning is significant part of strategy?

- 2. a) What are merits and demerits of Organic organization structure?
  - b) Explain when decentralization needs to be adopted by the organizations.
- 3. a) Explain ABC analysis by taking a suitable example.
  - b) Discuss the need for inventory control.
- 4. a) What is a performance management system?
  - b) Explain how feedback of performance management motivates employees.
- 5. a) What are the steps in development of network?
  - b) Explain PERT.
- 6. a) Explain Goals and Strategy of an organization of your choice.
  - b) Discuss briefly Corporate Planning process.
- 7. a) Explain third party logistics in Supply chain management.
  - b) Discuss briefly the concept of Bench marking.

Code No: R1622026 (R16) (SET - 4

# II B. Tech II Semester Regular/Supplementary Examinations, April/May - 2019 MANAGEMENT SCIENCE

(Com to EEE, ECE, ECC)

Time: 3 hours Max. Marks: 70

Note: 1. Question Paper consists of two parts (Part-A and Part-B)

- 2. Answer ALL the question in Part-A
- 3. Answer any **FOUR** Questions from **Part-B**

### PART -A

- 1. a) Explain Hygiene factors of two factor motivation theory.
  - b) What is VED Analysis?
  - c) Distinguish between transfer and promotion.
  - d) Explain Critical Path method.
  - e) Discuss briefly about SWOC analysis.
  - f) Explain Business process re-engineering.

- 2. a) Explain global leadership and organizational behavior effectiveness (Globe) structure.
  - b) What are the principles of organization?
- 3. a) Explain the various statistical control charts.
  - b) Why materials management is important? Discuss.
- 4. a) Distinguish between selling and marketing.
  - b) What is job description and job specification?
- 5. a) Distinguish between PERT and CPM.
  - b) Explain Project Crashing.
- 6. a) Discuss the global strategies followed by the MNCs.
  - b) Explain briefly SWOT analysis.
- 7. a) Explain the need for TQM in an organization.
  - b) Discuss how business process re-engineering will enhance the performance of the organization.