

Code No: **R32026****R10****Set No. 1****III B.Tech II Semester Supplementary Examinations, April – 2017****MANAGEMENT SCIENCE**

(Common to Electrical and Electronics Engineering, Electronics and Communications Engineering, Computer science and Engineering, Chemical Engineering, Electronics and Instrumentation Engineering, Bio-Medical Engineering, Information Technology)

Time: 3 hours**Max. Marks: 75****Answer any FIVE Questions****All Questions carry equal marks**

- 1 a) Explain the steps involved in strategy formulation and implementation.
 b) Discuss about the basic principles of business ethics.
- 2 a) What are the specific benefits of designed MIS? How much search design can be developed?
 b) Discuss the Enterprise Resource Planning
- 3 a) What is environmental scanning?
 b) Explain the importance of video conference in the 21st century.
- 4 a) What is product life cycle? Discuss the stages in PLC.
 b) Explain the importance in PERT in project organization management.
- 5 a) Discuss about various types of control charts.
 b) What is SWOT analysis? How does it useful in management in present day?
- 6 a) What are different types of motivation in organization required for managers?
 b) Discuss about the functions of management.
- 7 a) Discuss the project management importance and scope of the management system.
 b) Discuss the types of ABC analysis.
- 8 a) What is statistical quality control?
 b) Explain the six sigma and Capability Maturity Model.
