

Code No: **R1642052**

R16

Set No. 1

IV B.Tech II Semester Advanced Supplementary Examinations, Aug/Sep - 2022

MANAGEMENT SCIENCE

(Common to Computer Science and Engineering and Information Technology)

Time: 3 hours

Max. Marks: 70

Question paper consists of Part-A and Part-B

Answer ALL sub questions from Part-A

Answer any FOUR questions from Part-B

PART-A (14 Marks)

1. a) Explain the concept of management [2]
- b) Define Operations Management [2]
- c) What is HRM? [2]
- d) What is project management? [3]
- e) Explain Vision Statement [2]
- f) Discuss about BPO. [3]

PART-B (4x14 = 56 Marks)

2. a) Explain the Generic Functions of management [7]
- b) Discuss about good Principles of organization [7]
3. a) What are the different types of operations management? [7]
- b) during the next year forecast of consumption of an item is 5,000 units, ordering cost and carrying cost calculated on the basis of last year data are Rs. 50/- and 0.25 respectively and the unit price of the item is Rs. 2/- then Calculate EOQ. [7]
4. a) Distinguish between HRM, HRD and PMIR [7]
- b) Define Marketing Management and explain its functions. [7]
5. a) What is Network Analysis? How it helps in Project Management? [7]
- b) Discuss about the Critical Path, EST, EFT, LST and LFT in CPM. [7]
6. a) What do you mean by SWOT analysis? Explain with examples. [7]
- b) Explain the step by step process for Strategy Implementation [7]
7. a) Discuss the importance of supply chain management in current scenario. [7]
- b) What is TQM? Explain the elements and objectives of TQM [7]

