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SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY:: PUTTUR
(AUTONOMOUS)
B.Tech II Year I Semester Supplementary Examinations December-2021
MANAGEMENT SCIENCE
(Common to CSE & CSIT)
Open Elective-I

Time: 3 hours

Max. Marks: 60

(Answer all Five Units 5 x 12 = 60 Marks)

UNIT-I

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|---|--|----|----|
| 1 | a Describe nature and importance of Management. | L6 | 6M |
| | b What do you mean by departmentation and explain any three types. | L5 | 6M |

OR

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|---|--------------------------------------|----|----|
| 2 | a Examine the Span of Control. | L5 | 6M |
| | b Discuss the process of Organizing. | L6 | 6M |

UNIT-II

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| 3 | Discuss and explain the various types of plant layout with suitable examples. | L6 | 12M |
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OR

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| 4 | a Explain the functions of Marketing. | L2 | 6M |
| | b Define the term work-study and state its objectives. | L1 | 6M |

UNIT-III

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| 5 | Define HRM and explain various functions of HR manager. | L6 | 12M |
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OR

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| 6 | Interpret the term Training and explain various methods of job training. | L5 | 12M |
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UNIT-IV

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| 7 | a Examine the concept of corporate planning. | L4 | 6M |
| | b Explain SWOT analysis and its components. | L4 | 6M |

OR

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| 8 | Explain and illustrate what you understand by network analysis. How would you compare PERT with CPM? | L4 | 12M |
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UNIT-V

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| 9 | ‘Business Process Reengineering deals with the restructuring the processes associated with the products or services’. Do you agree? Illustrate. | L4 | 12M |
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OR

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| 10 | a What is Six Sigma and how does it work. | L1 | 6M |
| | b State different forms of materials requirements planning. | L3 | 6M |

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