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SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY:: PUTTUR
(AUTONOMOUS)

B.Tech III Year I Semester Supplementary Examinations August-2021

SUPPLY CHAIN MANAGEMENT

(Mechanical Engineering)

Time: 3 hours

Max. Marks: 60

PART-A

(Answer all the Questions 5 x 2 = 10 Marks)

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|---|---|-------------------------------|----|
| 1 | a | State Contract Negotiation. | 2M |
| | b | What is World Wide Sourcing? | 2M |
| | c | Define Transit time. | 2M |
| | d | What is Inventory management? | 2M |
| | e | Define restructuring. | 2M |

PART-B

(Answer all Five Units 5 x 10 = 50 Marks)

UNIT-I

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|---|---|--|----|
| 2 | a | What is Outsourcing of distribution logistics? | 5M |
| | b | Explain reasons for outsourcing. | 5M |

OR

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| 3 | a | State the 'Evolution of supply chain management'. | 5M |
| | b | How would you test supply chain performance? | 5M |

UNIT-II

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|---|---|---|----|
| 4 | a | Explain how to Identify core processes in supply chain. | 5M |
| | b | Can you formulate a theory for make versus buy? | 5M |

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| 5 | a | Explain Sourcing strategy with process. | 5M |
| | b | If you are a manager what are the issues you negotiate with suppliers | 5M |

UNIT-III

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|---|---|--|----|
| 6 | a | Define distribution Strategies with suitable examples. | 5M |
| | b | Design a network for agriculture based businesses. | 5M |

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| 7 | a | Explain product life cycle with process. | 5M |
| | b | Distinguish between Planning and Demand with examples. | 5M |

UNIT-IV

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|---|---|--|----|
| 8 | a | How do you manage supply chain cycle inventory? | 6M |
| | b | What is the need of Managing supply chain cycle inventory? | 4M |

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| 9 | a | . Explain how to identify Uncertainty in the supply chain. | 5M |
| | b | Why would Amazon choose multi location inventory management? | 5M |

UNIT-V

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|----|---|---|----|
| 10 | a | What is Supply Chain Integration? | 5M |
| | b | How does SC process restructuring help IT organization? | 5M |

OR

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| 11 | a | Distinguish between forecasting Vs implementation with examples. | 5M |
| | b | What information with you used to support the views on reverse supply chain? | 5M |

END