Reg. No:

SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY:: PUTTUR
(AUTONOMOUS)
B.Tech III Year I Semester Regular Examinations February-2021
SUPPLY CHAIN MANAGEMENT
(MECHNICAL ENGINEERING)

Time: 3 hours   Max. Marks: 60

PART-A
(Answer all the Questions **5 x 2 = 10** Marks)

1	a	What is Customer chain?	2M
	b	Define Supplier Selection.	2M
	c	Outline the Inventory cost.	2M
	d	Define Revenue Management.	2M
	e	What is Agile Supply Chains.	2M

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

UNIT-I

2	a	Explain SCM Nature and Scope.	5M
	b	What is Outsourcing of distribution logistics?	5M

OR

3	a	Examine revolutions in supply chain market.	5M
	b	Discuss the role of Supply Chain Management in Economy	5M

UNIT-II

4	a	State how Supplier Selection process is done.	5M
	b	How would you clarify supplier development?	5M

OR

5	a	Distinguish between Market Vs Hierarchy with examples.	5M
	b	Illustrate Market Vs Hierarchy system with the diagram and explain.	5M

UNIT-III

6	a	Write a short note on Supply Chain Network.	5M
	b	Explain supply chain importance.	5M

OR

7	a	State the Supply Chain Network optimization models.	5M
	b	How does decision making helps in Supply Chain Performance?	5M

UNIT-IV

8	a	Define Risk Pooling with suitable examples.	5M
	b	Construct product life cycle for Nokia.	5M

OR

9	a	How to Manage inventory for short life products?	5M
	b	How does IT sector will help organization in SCM?	5M

UNIT-V

10	a	Explain the current Trends in SCM.	5M
	b	Discuss supply chain current Nature and Scope.	5M

OR

11	a	Can you make a distinction between IT and non-IT supply chain?	5M
	b	How would you test bullwhip effect?	5M

END