

Code: 19HS2801A

IV B.Tech - II Semester – Regular Examinations - MAY 2023

LOGISTICS AND SUPPLY CHAIN MANAGEMENT
(Common for All Branches)

Duration: 3 hours

Max. Marks: 70

- Note: 1. This question paper contains two Parts A and B.
 2. Part-A contains 5 short answer questions. Each Question carries 2 Marks.
 3. Part-B contains 5 essay questions with an internal choice from each unit. Each question carries 12 marks.
 4. All parts of Question paper must be answered in one place.

BL – Blooms Level

CO – Course Outcome

PART – A

		BL	CO
1. a)	Write the objectives of logistics.	L2	CO1
1. b)	Explain the measurement of logistic cost.	L2	CO2
1. c)	Define channel structure.	L2	CO3
1. d)	What is sourcing in supply chain management?	L2	CO4
1. e)	Write any two functions of documentation.	L2	CO5

PART – B

			BL	CO	Max. Marks
UNIT-I					
2	a)	Explain the different types of logistic management.	L2	CO1	6 M
	b)	Explain the role of logistics in modern era of digitalization.	L2	CO1	6 M
OR					

3	a)	Explain the concept of logistics management.	L2	CO1	6 M
	b)	Distinguish between logistics and supply chain management.	L2	CO1	6 M
UNIT-II					
4	a)	Illustrate the principles of logistics costing in the organization.	L2	CO2	6 M
	b)	Explain different types of logistics costing.	L2	CO2	6 M
OR					
5	a)	Explain the concept of total cost analysis.	L2	CO2	6 M
	b)	Briefly discuss about the impact of logistics on shareholder value.	L2	CO2	6 M
UNIT-III					
6	a)	Discuss the various types of issues that need to be addressed in supplier and distributor benchmarking.	L2	CO3	6 M
	b)	Explain the process of mapping in the supply chain management.	L2	CO3	6 M
OR					
7	a)	Identify the key important performance indicators in logistics.	L2	CO3	6 M
	b)	Explain different types of benchmarking in supply chain.	L2	CO3	6 M

UNIT-IV					
8	a)	Explain different types of sourcing decisions in supply chain.	L2	CO4	6 M
	b)	Explain the different types of transportation modes used in supply chain management.	L2	CO4	6 M
OR					
9	a)	Explain transportation economies in SCM.	L2	CO4	6 M
	b)	Explain the characteristics while selecting the transport carriers in SCM.	L2	CO4	6 M
UNIT-V					
10	a)	Explain Bullwhip effect in coordination of supply chain.	L2	CO5	6 M
	b)	Explain different types of documentation used in SCM.	L2	CO5	6 M
OR					
11	a)	Explain different types of pricing in SCM.	L2	CO5	6 M
	b)	Discuss the pricing factors and basis for pricing.	L2	CO5	6 M