O.P.Code: 20CS5016

R20

H.T.No.

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

M.Tech I Year I Semester Regular & Supplementary Examinations February-2025 DISTRIBUTED SYSTEMS

(Computer Science & Engineering)

Time: 3 Hours		Max. Marks: 60		
	(Answer all Five Units $5 \times 12 = 60$ Marks)			
	UNIT-I			
1	Explain about Resource Sharing and Web in detail.	CO1	L2	12M
	OR			
2	Illustrate Client-Server Communication with examples.	CO1	L3	12M
	UNIT-II			
3	Describe Remote Procedure Calls in details.	CO2	L6	12M
	OR			
4	How operation system will support in distributed systems?	CO ₂	L1	12M
	UNIT-III			
5	Explain about File Service Architecture with neat diagram.	CO3	L2	12M
	OR			
6	Write in detail about Directory Services.	CO3	L2	12M
	UNIT-IV			
7	Explain about Domain Name Systems.	CO4	L2	12M
	OR			
8	What is Distributed debugging? Explain it in detail.	CO4	L1	12M
	UNIT-V			
9	Write about Design issues of Distributed Shared memory,	CO5	L2	12M
	OR			
10	Describe CORBA with suitable examples.	CO5	L6	12M
*** END ***				