

Course Number and Name												
BCS008 - Distributed Operating Systems												
Course Objectives												
<ul style="list-style-type: none"> To provide hardware and software issues in modern distributed systems. To get knowledge in distributed architecture, naming, synchronization, consistency and replication, fault tolerance, security, and distributed file systems. To analyze the current popular distributed systems such as peer-to-peer (P2P) systems will also be analyzed. 												
Prerequisites						Co-requisites						
Nil						NIL						
Course Outcomes (COs)												
CO1: To provide hardware and software issues in modern distributed systems.												
CO2: To get knowledge in distributed architecture, naming, synchronization, consistency and replication, fault tolerance, security, and distributed file systems.												
CO3: To analyze the current popular distributed systems such as peer-to-peer (P2P) systems will also be analyzed.												
CO4: To know about Shared Memory Techniques.												
CO5: Have Sufficient knowledge about file access.												
CO6: Have knowledge of Synchronization and Deadlock.												
Student Outcomes (SOs) from Criterion 3 covered by this Course												
COs/SOs	a	b	c	d	e	f	g	h	i	j	k	
CO1	M		H									
CO2		H	H	M								
CO3	L	M	H									
CO4												
CO5		M	M	H								
CO6	M	M	H	M								