B.Tech. SEM -VII (Computer) 2014 Course (CBCS): SUMMER - 2019 SUBJECT: DISTRIBUTED SYSTEMS

Day: Date:	Thurso 09/05/		S-2019-2801	Time: 02.30 PM TO 0 Max Marks: 60)5.30 P	
N.B.:	1) 2) 3)	2) Figures to the right indicate FULL marks.				
Q.1	What are the major issues in designing a Distributed Systems? Explain in detail.				(10)	
			OR			
	n		issues related to the correctness system? Describe a suitable med	<u>*</u>		
Q.2			Iow are stub generated? Explain h mechanism transparent.	ow the uses of stubs help in	(10)	
			OR			
	p	ossible to achi	ain issues in designing a transpatieve complete transparency of arno, explain why.			
Q.3	D	Discuss in detail	l any Middleware Routing Overlay	ys.	(10)	
	OR					
	re		component of a Distributed file Sy ating the various functions of a Di ts?	_		
Q.4			lgorithms are normally needed in table example.	a Distributed System?	(10)	
		OR				
		How do clock synchronization issues differ in Centralized and Distributed Computing System? Discuss in detail.				
Q.5			in the strictest sense is not achievesearch issues do you think need f		(10)	
	OR					
	What are some of the main issues involved in designing a process migration facility for a Distributed System? List some of the potential advantages and disadvantages of process migration.					
Q.6		/hat are the ma etail.	in threads and techniques for ensu	ring security? Explain in	(10)	
			OR			
			olerance? Explain in detail vario and Availability in Distributed Sy	=		

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