USN					



## Internal Assessment Test 1 – March. 2019

Sub:	Computer Com	nmunication N	letworks			Sub Code:	15EC64	Bra	nch	EC	Е	
Date:	/03/2019	Duration:	90 min's	Max Marks:	50	Sem / Sec:	V	I C,D			OE	3E
		Answe	r any one q	uestion from 6	each	<u>part</u>			MARI	KS	СО	RBT
1 (a)	Explain the m (b)Explain net						diagram.		[5+5	]	CO1	L2
2	Explain proto TCP/IP protoc	•	_			•	gram explair	the	[10]		CO1	L2
3	Compare TCI schemes.	P/IP and OS	SI reference	e model and a	also	explain diff	Ferent addres	ssing	[10]		CO1	L2
4	What is Addr caching with n			col (ARP)?, E	Expla	in ARP pa	cket format	and	[1+7+	2]	CO1	L1
5	(a)What is link (b)Explain the	•	-	• • •		-	layer.		[4+6	[]	CO1	L2
6	What is switch	hing? Expla	in circuit aı	nd packet swit	chin	g with neat	diagrams.		[10]	]	CO1	L1
7	Explain conc	cept of enca	psulation a	nd decapsulati	on w	ith an exan	iple.		[10]	]	CO1	L1

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Date:	/03/2019	Duration:	90 min's	Max Marks:	50	Sem / Sec:	V	T C,D	·		OF	BE
		Answe	r any one q	uestion from 6	each	<u>part</u>			MARK	S	СО	RBT
1 (a)	-	major compo network topol					diagram.		[5+5]	]	CO1	L2
2		otocol layerin otocol model w	_			_	gram explair	the	[10]		CO1	L2
3	Compare 7 schemes.	CCP/IP and O	SI reference	e model and a	also (	explain diff	ferent addres	ssing	[10]		CO1	L2
4		ddress Resolu th neat diagrar		col (ARP)?, E	Expla	in ARP pa	icket format	and	[1+7+	2]	CO1	L1
5		link layer addı the services o	•			-	layer.		[4+6	]	CO1	L2
6	What is sw	itching? Expla	in circuit a	nd packet swit	tchin	g with neat	diagrams.		[10]		CO1	L1
7	Explain c	oncept of enca	psulation a	nd decapsulati	on w	ith an exam	iple.		[10]		CO1	L1