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Internal Assessment Test I – Sept. 2019

Sub:	Satellite Communication & Remote Sensing					Sub Code:	15TE72	Branch:	TCE		
Date:	.9.2019	Duration:	90 min's	Max Marks:	50	Sem / Sec:	Sem / Sec: 7th				BE
	Answer any FIVE FULL Questions								ARKS	CO	RBT
1.	1. Define Remote Sensing. Also explain its historical development.							[5	5+5]	CO1	L1
2. (a)	2. (a) Write down short note terms and units of measurement.								06]	CO1	L2
(b)	(b) Explain major two types of sensors used in remote sensing.							[04]	CO1	L2
3.	3. What are the basic components of Remote sensing? Draw and explain.							[5	5+5]	CO1	L2
4.	4. Explain International Space Laws in brief.							1	[10]	CO1	L2
5.	5. Explain the fundamentals of remote sensing. Also draw EM spectrum. Explain.							[2	2+4+4]	CO1	L2
6.	Write down s a) Global Co c) Multiscale	verage		b) Re		Observatio Format	n	[10]	CO1	L2

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	Write down sl a) Global Cov c) Multiscale	erage		b) Re	-	Observation Format	on	[1	10]	CO1	L2