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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:	7th	OBE	
<u>Answer any FIVE FULL Questions</u>								MARKS	
1.	Define Remote Sensing. Also explain its historical development.						[5+5]	CO1	L1
2. (a)	Write down short note terms and units of measurement.						[06]	CO1	L2
	(b) Explain major two types of sensors used in remote sensing.						[04]	CO1	L2
3.	What are the basic components of Remote sensing? Draw and explain.						[5+5]	CO1	L2
4.	Explain International Space Laws in brief.						[10]	CO1	L2
5.	Explain the fundamentals of remote sensing. Also draw EM spectrum. Explain.						[2+4+4]	CO1	L2
6.	Write down short notes on following – (any 2)						[10]	CO1	L2
	a) Global Coverage		b) Repeat Observation						
	c) Multiscale Observation		d) Digital Format						

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