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Sixth Semester B.E. Degree Examination, June/July 2023 **Satellite Communication**

Time: 3 hrs. Max. Marks: 100

9	a.	Explain optical remote sensing systems with neat schematic diagram.	(10 Marks)
	b	Explain thermal infrared remote sensing systems with neat schematic diagram	(10 Marks)

Explain Microwave remote sensing systems with neat schematic diagram (10 Marks) Explain various types of sensors on board remote sensing satellites. (10 Marks)