

Q. No.	Question	Bloom's Taxonomy Level	CO
<u>Part – A</u> <u>(Each Question carries 2 Marks)</u>			
1.	What are the applications of IoT?	Remembering	(CO1)
2.	Compare IoT with M2M.	Understanding	(CO1)
3.	List the different types of Sensors	Remembering	(CO1)
4.	Explain the purpose of IEEE 802.15.4 MAC layer	Understanding	(CO2)
5.	Distinguish IEEE 802.15.4g and IEEE 802.15.4e	Analyzing	(CO2)
<u>Part – B</u> <u>(Answer for each question carries 10 Marks)</u>			
Q. No.	Question	Bloom's Taxonomy Level	CO
6.	(a) Explain the Simplified IoT Architecture with neat diagram.	Understanding	CO1
	Or		
	(b) Explain in detail about smart objects and the various aspects in connecting smart objects.	Understanding	CO1
7.	(a) Illustrate the IoTWF standardized reference model with neat diagram.	Understanding	CO1
	Or		
	(b) Summarize the Hierarchy followed in Edge, Fog and Cloud with suitable illustration.	Understanding	CO1
8.	(a) Analyze in detail Supervisory Control and Data Acquisition with suitable illustration	Analyzing	CO2
	Or		
	(b) Construct 6LoWPAN architecture and its various types with neat diagram	Applying	CO2
9.	(a) Analyze in detail Message Queue Telemetry Transport protocol with suitable illustration .	Analyzing	CO2
	Or		
	(b) Compare and contrast the IoT access technologies: IEEE 802.15.4 and IEEE 1901.2a.	Analyzing	CO2