



Hope Foundation's
Finolex Academy of Management and Technology
Ratnagiri, Maharashtra -415639

Internet of Everything

Assignment III - Online Assignment

YEAR/SEM: BE IT/VIII

DATE: 26/03/2020

Submission Deadline: 02/04/2020

MARKS: 10

Name: Kazi Jawwad A Rahim

Roll No: 28

Roll No 1-30 (Q 1-3) Roll No 31-72(Q 4-6) Q. no 7 to 10 is common to all

Sr.	Question	M	Module	Level	CO
Q1	What is Structural Health Monitoring?	[2]	M6	R	CO6
Q2	Give full form of 1. RPC 2. SNMP 3. CLI 4. SOAP	[2]	M6, M5	R	CO5, CO6
Q3	What is MQTT? State its applications in IoT. Compare MQTT with COAP	[5]	M4	U	CO4
Q4	What is Configuration management? What are tools used for the same	[2]	M6	R	CO6
Q5	What are the advantages of REST in view of IoT	[2]	M5	A	CO5
Q6	What is Localization? Explain Range Bases and Range free Localization	[5]	M4	A	CO4
Q7	Explain REST API Architecture with detailed diagram	[5]	M4	U	CO4
Q8	Compare IPv4 and IPv6	[5]	M5	A	CO5
Q9	What is Apache Hadoop? How it is relevant for IoT data analytics?	[5]	M6	AN	CO6
Q10	Prepare a Structural Health Monitoring Case Study	[10]	M6	C	CO6

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