



Hope Foundation's
Finolex Academy of Management and Technology
P60, P60-1, MIDC, Mirjole, Ratnagiri, Maharashtra, Pin 415639
Information Technology Department

Remedial Assignment 2 – Apply, Evaluate and Create Level

Internet of Everything (IoE)

YEAR / SEM: BE/VIII

Due Date: 07/04/2020 - Tuesday

BRANCH: IT

MARKS: 50

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Roll No: 28

Q. N.	Question Details	Marks	Module	Level	CO
Q1.(a)	Using PHP create a RESTful API (refer- https://www.codeofaninja.com/2017/02/create-simple-rest-api-in-php.html)	[20]	M4	C	CO 4
Q1.(b)	What is UMTS, explain with its architecture? (Content beyond Syllabus)	[5]	M6	E	CO 6
Q 1.(c)	Explain the Range based and range free localization? If GPS is available why do we need it?	[5]	M5	AN	CO 5
Q 1.(d)	Give Protocol Stack description of NETCONF YANG	[5]	M6	AN	CO 6
Q 1.(e)	Compare Chef and Puppet. How they are applicable in IoT Management	[5]	M5	AN	CO 5
Q 1.(f)	What is Pub-Sub model? How it is used in IoT deployment?	[5]	M4	A	CO 4
Q 1.(g)	Why HTTP is not suitable for IoT?	[5]	M4	AN	CO 4
Q 1.(h)	Explain the changes in IPv6 header as compared to IPv4	[5]	M4	AN	CO 4

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