



SRINIVASA EDUCATIONAL SOCIETY'S
PACE INSTITUTE OF TECHNOLOGY & SCIENCES
(AUTONOMOUS)

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IV B.Tech I Semester – Descriptive Examination-I
INTERNET OF THINGS
(CSE)

Subject Code: **P18CSE19**

Academic Year: 2020-2021

R18 Regulation

Time: 2 hours

Date of Exam: 04-04-2022

Max Marks: 20

Answer all the questions. All Questions carry equal marks

(4X5=20M)

UNIT-I

Q.No	Questions	Marks	BL	CO	PI
1	Write about M2M communication in IOT?	5 M	L1	1	1
2	Define IOT? Write any four applications of IOT?	5 M	L1	1	1
3	Explain the sources of IOT?	5 M	L2	1	1
4	Write about the IOT enabling technology?	5 M	L1	1	1
5	Explain difference between IOT & M2M?	5 M	L2	1	1
6	Explain any three design principles of IOT?	5 M	L2	1	1

UNIT-II

Q.No	Questions	Marks	BL	CO	PI
1	Explain purpose&requirements specification in IOT design methodology	5 M	L2	2	2
2	Explain process&domain model specification?	5 M	L2	2	2
3	Explain information model specification?	5 M	L2	2	2
4	Explain any two IOT level specification?	5 M	L2	2	2
5	Explain functional view & service specification?	5 M	L2	2	2
6	Explain device&component ,integration & application development?	5 M	L2	2	2

UNIT-III

Q.No	Questions	Marks	BL	CO	PI
1	Explain about sensors and actuators in IOT?	5 M	L2	3	3
2	Explain about system on chip in IOT?	5 M	L2	3	3
3	Explain about embedded system hardware?	5 M	L2	3	3

PREPARED BY:

CH.MANASA

ASSISTANT PROFESSOR

DEPARTMENT OF ECE

PACE IT&S