

COMPUTER SCIENCE & ENGINEERING DEPARTMENT

MST-1

B.E. (VI.SEMESTER), September 2019, (Session Jan – Jun 2019)

SUBJECT: IoT. (CS5005)

Time: 50 Min

Enrollment:.....

Maximum Mark: 20 (4Q x 5M)

- Note: 1. Attempt any 4 questions, Question 1 is compulsory.
 2. All Question carry equal marks.
 3. Question 2 to 7 in back side.

- Q.1 Answer following objective questions. (CO 2, 3)
- I) The server on the Internet are known as..
 a. HOST. c. Hub b. Gateway d. Repeater
- II) The communication protocol used by internet is
 a. HTTP. c. WWW b. TCP/IP d. FTP
- III) What is the name of first recognized IoT Device?
 a. Smart Watch. c. ATM b. Radio d. Video Game
- IV) When was the term IoT first coined?
 a. 1999 c. 2000 b. 2001 d. 1998
- V) Which is not one of the concerns of IoT
 a. data storage standard c. efficiency
 b. Privacy d. cyber security

Note: 1. Attempt any 3 questions out of Question 2 to Question 7.

- Q.2 Describe IOT architecture view in detail? (CO 2)
- Q.3 Describe data storage in IOT? (CO 3)
- Q.4 Explain SDN Architecture and benefits of SDN? (CO 2)
- Q.5 Explain the Characteristics and Features of IOT ? (CO 3)
- Q.6 what is the Difference between IOT and M2M? (CO 4)
- Q.7 Define RFID, Sensor, Actuator, IP address in IOT with Examples? (CO 3)



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