Code No: 824AX

| **R15** |

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD
MCA IV Semester Examinations, October/ November - 2020
INTERNET OF THINGS

Time: 2hrs   **Max.Marks:75**

Answer any five questions
All questions carry equal marks
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1.   Explain IoT protocols and IoT Communication models.   [15]

2.a) What are wireless sensor Networks? State its importance in IOT.
  b) Write about the challenges and issues of IOT enabled technologies in the case study of
      health care system.   [15]

3.   Give a good presentation of Network function virtualization.   [15]

4.   Explain IoT System Management with NETCOZF.   [15]

5.   Explain the Python packages JSON and SMTPLib.   [15]

6.   Explain the Python packages XML and HTTPLib.   [15]

7.   Give a good account of IoT Physical devices.   [15]

8.   Explain in detail web application framework based on Python.   [15]

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