

R17

Code No: 844AX

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**

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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