

R20

Code No:873AC

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

MCA III Semester Examinations, March/April - 2022

INTERNET OF THINGS

Time: 3 Hours

Max.Marks:75

**Answer any five questions
All questions carry equal marks**

1. Explain functional blocks of IOT. [15]
2. Discuss different levels of IOT and write briefly each level pros and cons. [15]
3. What is M2M and compare IOT Vs M2M? [15]
4. Explain NFV layered architecture and compare with SDN. [15]
5. Explain exception handling mechanisms in Python. [15]
6. Describe lists and tuples in Python and operations on lists and tuples. [15]
7. Discuss the components of Raspberry Pi. [15]
8. What is WAMP? Explain layers of WAMP protocol. [15]

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