

B.C.A DEGREE EXAMINATION, NOVEMBER 2019
II Year III Semester
Internet of Things

Time : 3 Hours

Max.marks :75

Section A ($10 \times 2 = 20$) Marks

Answer any **TEN** questions

1. Define IoT.
2. What is use case?
3. Define Market Perspective.
4. What is Ecosystems?
5. Define Architecture.
6. Define Network.
7. Define Data acquisition.
8. What is XaaS?
9. What is ETSI?
10. Define Model notation.
11. What is value chain?
12. What are devices?

Section B ($5 \times 5 = 25$) Marks

Answer any **FIVE** questions

13. Discuss on Differing characteristics.
14. Explain the M2M value chains.
15. Discuss on IoT architecture outline.
16. List the key characteristics of M2M data.
17. Explain about IOT Reference model.
18. Explain about global information monopolies.
19. Write short notes on gateways.

Section C ($3 \times 10 = 30$) Marks

Answer any **THREE** questions

20. Explain in detail about use case with example.
21. Discuss on emerging industrial structures for IoT.
22. Explain Local and wide area networking.
23. Discuss about knowledge management reference architecture.
24. Explain the Architecture Reference Model.

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