Internet of Things (Subject Code: -BTCOE604(B)) MID- TERM Question Bank

- Explain Zigbee Protocol using IEEE 802.15.4 and draw diagram of Zigbee Protocol stack
- 2. Which drivers are behind New Network Architecture explain in detail?
- 3. List out the limitations of the smart objects in WSNs and explain the data aggregation in WSN with a neat diagram?
- 4. List and explain key advantages of Internet protocol
- 5. Explain Simplified Architecture of IoT with simple diagram which shows Functional stack and data management & compute stack?
- 6. Explain factors considered to determine select a model for last mile connectivity?
- 7. Explain Wireless Sensor Networks (WSN) with diagram?
- 8. What is Actuator? Explain actuators based on energy type with diagram
- 9. Explain the need for optimization in IoT?
- 10. Explain Business Case For IP in Detail with Example
- 11. Explain factors considered to determine select a model for last mile connectivity?
- 12. Explain Simplified Architecture of IoT?
- 13. Explain in detail MEMS?
- 1. Explain briefly the Wireless Sensor Networks (WSN)
- 15. Which drivers are behind New Network Architectures?
- 16. Explain security in network architectures.
- 17. Explain the different layers in IoTWF.