

****Question 1 (Easy)****

According to the Oxford Dictionary (2022), how is the Internet of Things (IoT) defined?

- a) A network of objects communicating via the internet with sensors and software (AIOTI definition)
- b) The connection of devices within everyday objects via the internet, enabling data sharing
- c) Direct communication between devices without human intervention
- d) Physical components interconnected to exchange data using any protocol

****Answer:**** b) The connection of devices within everyday objects via the internet, enabling data sharing

****Question 2 (Medium)****

In the comparison between Traditional Internet and IoT, which entity is primarily responsible for content creation?

- a) Humans
- b) Machines
- c) Both humans and machines
- d) Cloud servers

****Answer:**** b) Machines

****Question 3 (Medium)****

Which IoT Level is characterized by multiple end nodes sending data to a coordinator node, which then connects to the internet?

- a) Level-1
- b) Level-3
- c) Level-5
- d) Level-6

****Answer:**** c) Level-5

****Question 4 (Hard)****

The use of RFID tags for communication in IoT applications is most closely associated with which domain?

- a) Healthcare
- b) Transportation
- c) Retail
- d) Environmental Monitoring

****Answer:**** b) Transportation

****Question 5 (Hard)****

Which IoT characteristic emphasizes the ability to handle increasing numbers of devices and data efficiently?

- a) Secure
- b) Simple
- c) Scalable
- d) Smart

****Answer:**** c) Scalable