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## Chapter 4<sup>th</sup>

### Current Trends in Information Technology

#### Multiple Choice Questions

1. Information Technology (IT) is an area under which computers or other physical devices (hardware, software) are used to create, \_\_\_\_\_, secure and exchange electronic data.

- a. Access
- b. process
- c. define
- d. save

2. With the introduction of online education services, students can learn from anywhere using the \_\_\_\_\_

- a. Internet
- b. electricity
- c. 5G Technology
- d. email

3. Android operating system is a \_\_\_\_\_ operating system.

- a. Computer
- b. Mobile
- c. Technology
- d. Virtual reality

4. Cloud computing is a kind of \_\_\_\_\_based computing.

- a. Big-data
- b. IoT
- c. Internet
- d. Bluetooth

5. \_\_\_\_\_ is a way of doing business using the Internet.

- a. Electronic Mail
  - b. Electronic Commerce
  - c. Electronic-Governance
  - d. None of these
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6. \_\_\_\_\_ is a computer technology that is used to create a fantasy world that makes us feel like we are in that world.

- a. Internet of Things
- b. Big Data
- c. Expert System
- d. Virtual Reality

7. The \_\_\_\_\_ is an area of technology focused on making human life more simplified and comfortable.

- a. 5G Technology
- b. Virtual Reality
- c. Internet of Things or (IoT)
- d. E-Commerce

8. Which of the following is the application area of Information Technology?

- a. Business
- b. Online Education
- c. Classroom Education
- d. All of these

**Ans:**

1) b. process	2) a. Internet
3) b. Mobile	4) c. Internet
5) b. Electronic Commerce	6) d. Virtual Reality
7) c. Internet of Things or (IoT)	8) d. All of these

**Write the Full form of following:**

- |               |   |                           |
|---------------|---|---------------------------|
| 1. Wi-Fi      | : | Wireless Fidelity         |
| 2. VR         | : | Virtual reality           |
| 3. IoT        | : | Internet of Things        |
| 4. IT         | : | Information Technology    |
| 5. GPS        | : | Global Positioning System |
| 6. E-Commerce | : | Electronic Commerce       |
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## Smartphones and Applications

Q17. What is information technology?

99

97

**Q11. Explain the following:**

**Q10 Define multimedia Technology.**

**Q10 Define CC technology:**

**Q4. Write about any one application area of information technology.**

### Long Answer Type Questions:

## Information Technology

**Q12** Describe a method for measuring  $\eta_{sp}/c$  with its advantages.

**Q10** Write short notes on Name Technology and WFTU

**Q.1 Describe Virtual Reality with its advantages.**

**Q10 Describe the Internet of Things (IoT) with its advantages.**