



THE ANSWERS MUST BE ATTEMPTED ON THE ANSWER SHEET PROVIDED

Q.1. Answer the following short questions. (15x2=30)

- 1. List two potential disadvantages of e-commerce for a business.**
- 2. Explain the Denial of Services (DOS) attack?**
- 3. Differentiate Multiprocessing and Parallel Processing?**
- 4. What is UNIX?**
- 5. What is function of OCR?**
- 6. Explain these terms Bridge and Switch?**
- 7. What is Virtual Reality (VR)?**
- 8. What is difference between Color and Monochrome displays?**
- 9. What is Packet-Switched network?**
- 10. What is IP address and Domain Name addresses?**
- 11. What is cache memory?**
- 12. Convert 13 in base 10 Into a binary number?**
- 13. Differentiate between Dial-Up and Direct connections.**
- 14. Differentiate between intranet and extranet.**
- 15. Explain computer virus and malware.**

Q.2. Answer the following questions. (3x10=30)

- 1. Identify a variety of e-commerce business models and discuss their differences.**
- 2. Answer the following questions:**
 - a. Explain the purpose of spreadsheet software and the kinds of documents created using this type of program.**
 - b. Describe the characteristics of a display device and explain some of the technologies used to display images.**
- 3. Describe the devices and connection options for connecting to the internet as well as explain what is ISP?**