

CHINIOT ISLAMIA PUBLIC SCHOOL AND COLLEGE

1ST QUARTERLY TEST

Computer Science - XI

Name: _____

Section: _____

Roll No: _____

Time: 2 Hours

Total Marks: 75

Q1 . SECTION 'A' (Multiple Choice Questions)

(05)

Q1.

[10 x 10 = 100 Marks]

1. **What is used to install a printer in Windows 10?** a) Paint 3D b) File Explorer c) Control Panel
d) Recycle Bin
2. **Which of these is not a web browser?**
★ Safari ★ Firefox
★ Chrome ★ WhatsApp
3. **Which of the following is a reason to study computers?** a) Laziness b) Entertainment only c)
Capability and employment d) Distraction
4. **Which of the following provides the highest data transmission speed?**
★ Twisted-pair ★ Coaxial
★ Fiber optic ★ Microwave
5. **Which of the following is a magnetic storage device?** a) Blu-ray Disc b) DVD c) Hard Disk d)
SSD
6. **Which option is used to check spelling errors?** a) Font b) Language c) Spell Check d)
Thesaurus
7. **Which part of the CPU decodes the instructions?** a) Control Unit b) ALU c) Register d) RAM
8. **Which transmission allows both sending and receiving, but not at the same time?**
★ Simplex ★ Half-Duplex
★ Full-Duplex ★ Parallel
9. **What type of printer uses physical force to print on paper?** a) Non-impact printer b) Inkjet
printer c) Laser printer d) Impact printer
10. **What type of malware demands payment to unlock data?** a) Spyware b) Ransomware c)
Adware d) Worm

Q2 . SECTION 'B' (Short Answer Question)

(25)

NOTE : Attempt any (05) questions from this section.

1. **Differences between Impact and Non-Impact Printer**
2. What is a URL?
3. What does a modem do?
4. What is Excel 2016 used for?
5. Why is Modem called Modulator and Demodulator?
6. Define any two of the following: • Bridge • Router • Gateway **OR** What are the benefits of developing a Computer Network?

Q3 . SECTION 'C' (Detailed Answer Question)

(10)

NOTE : Attempt any (02) questions from this section.

1. Explain data communication channels with example **OR** What is an operating system? Explain its functions in detail.
2. What are the basic terminologies related to the World Wide Web and email communication?
3. Explain the process of memory addressing and how addresses are assigned
4. Explain LAN topologies with diagram.
5. Explain step-by-step how to customize the Start Menu in Windows 10
6. State Copyright Law. Give its advantages.
7. **What are Scanning Input Devices? Explain any two Scanning Devices.**