

**ESKPIX-XXIV (I)**  
**SSC-(P-I)**  
**COMPUTER SCIENCE – 9<sup>th</sup>**

**Time Allowed: 2 ½ Hrs**

**Marks: 55**

**Note:** There are **Three Sections** in this paper i.e. A, B and C. Attempt Section-A and return it to the Superintendent within the given time. No marks will be awarded for **Cutting, Erasing and Overwriting.**

**Mobile Phone is strictly prohibited in Examination Hall.**

**Time: 15 Minutes**

**SECTION "A"**

**Marks: 11**

**Q.1.** Choose the correct option and shade one of (A, B, C, D) in the given **Bubble Answer Sheet.**

- i.** Which of the given is an input device for voice recording?  
Ⓐ Scanner                      Ⓑ Mouse                      Ⓒ Keyboard                      Ⓓ Microphone
- ii.** Which of the given keyboard shortcut is used to open print dialog box?  
Ⓐ Ctrl + P                      Ⓑ Ctrl + S                      Ⓒ Ctrl + N                      Ⓓ Ctrl + O
- iii.** The physical layout of joining a number of computers in the form of network is called \_\_\_\_\_  
Ⓐ Layout                      Ⓑ Connection                      Ⓒ Topology                      Ⓓ Network
- iv.** Which computer is a combination of digital and analog technologies?  
Ⓐ Hybrid                      Ⓑ Super                      Ⓒ Mini                      Ⓓ Mainframe
- v.** Which layout gives the view of the document as it appears in web browser?  
Ⓐ Print                      Ⓑ Page                      Ⓒ Web                      Ⓓ Outline
- vi.** In which generation computer transistors were used?  
Ⓐ First                      Ⓑ Second                      Ⓒ Third                      Ⓓ Fourth
- vii.** Which program is used to view internet site?  
Ⓐ Internet Explorer      Ⓑ Excel                      Ⓒ Word                      Ⓓ GUI
- viii.** \_\_\_\_\_ should not be shared with others.  
Ⓐ Data                      Ⓑ Program                      Ⓒ Password                      Ⓓ ID
- ix.** Collection of computers and devices interconnected by communication channel is called \_\_\_\_\_  
Ⓐ Channel                      Ⓑ Network                      Ⓒ Communication                      Ⓓ Topology
- x.** Who developed Napier's bone?  
Ⓐ Pascal                      Ⓑ Richard                      Ⓒ John Napier                      Ⓓ Charles Babbage
- xi.** In windows which folder keeps files that have been deleted?  
Ⓐ Recycle bin                      Ⓑ My files                      Ⓒ My Computer                      Ⓓ My documents

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**Time: 2 Hours 15 Minutes**

**SECTION "B"**

**Marks: 28**

**Q.2. Give short answers to any SEVEN (07) questions. All questions carry equal marks.**

- i.** Write objectives of an operating system.
- ii.** What is the use of hyperlink in a word document?
- iii.** What is the difference between virus and worm?
- iv.** Define word processor.
- v.** Define fiber optic cable.
- vi.** Differentiate between file and folder.
- vii.** What is system software?
- viii.** What is operating system?
- ix.** What is the difference between save and save as?
- x.** What is personnel identification number (PIN)?

**SECTION "C"**

**Marks: 16**

**Note: Attempt any TWO (02) questions from the following. Each question carries equal marks.**

- Q.3.** What is network topology? Explain different types of network topologies.
- Q.4.** What is data transmission? Write modes of data transmission.
- Q.5.** What is operating system? Explain some common tasks or function of operating system.