UNIVERSITY OF THE PUNJAB
B.S. 4 Years Program : First Semester – 2020
Paper: Computer Applications in Education
Course Code: EDE-326   **Part–I (Compulsory)**   **Time: 15Min. Marks: 10**

Roll No. in Fig. ....

Roll No. in Words. ....

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Signature of Supdt.:

Attempt this Paper on this Question Sheet only.
Division of marks is given in front of each question.
This Paper will be collected back after expiry of time limit mentioned above.

Q.1.   **Encircle the right answer cutting and overwriting is not allowed. (10x1=10)**

1. Who is the father of Internet ?
    - a. Chares Babbage
    - b. Vint Cerf
    - c. Denis Riche
    - d. Martin Cooper

2. A light sensitive device that converts drawing, printed text or other images into digital form is_____?
    - a. Keyboard
    - b. Scanner
    - c. OMR
    - d. None of these

3. The computer that process both analog and digital is called_____?
    - a. Analog computer
    - b. Digital computer
    - c. Hybrid computer
    - d. Mainframe computer

4. MSI stands for_____?
    - a. Medium Scale Integrated Circuits
    - b. Medium System Integrated Circu
    - c. Medium Scale Intelligent Circuit
    - d. Medium System Intelligent Circuit

5. Where are data and programme stored when the processor uses them?
    - a. Main memory
    - b. Secondary memory
    - c. Disk memory
    - d. Programme memory

6. Who invented the high level language "C"?
    - a. Dennis M. Ritchie
    - b. Niklaus Writh
    - c. Seymour Papert
    - d. Donald Kunth

7. We can remove / hide border of a shape by selecting?
   a. No Line
   b. No Outline
   c. White Line
   d. No Border
8. By default your document print in which mode?
   a. Landscape
   b. Portrait
   c. Page setup
   d. Print view
9. Which of the following is not a feature of PowerPoint?
   a. Printing transparencies
   b. Printing the speaker's notes along with slide images
   c. Linking a slide transition with a laser pointer
   d. Drawing with a pen
10. Special effects used to introduce slides in a presentation are called_____?
   a. Effects
   b. Custom animations
   c. Transitions
   d. Preset animations

UNIVERSITY OF THE PUNJAB

B.S. 4 Years Program : First Semester – 2020

Paper: Computer Applications in Education
Course Code: EDE-326   Part – II

Roll No. ……………..

Time: 2 Hrs. 45 Min.   Marks: 50

ATTEMPT THIS (SUBJECTIVE) ON THE SEPARATE ANSWER SHEET PROVIDED

Q.2.   Define the following with examples.   (5X4=20)

1. Define ergonomics? How it can affect the computer user?

2. What is a computer virus? What are the precautions to protect computer from it?

3. What is computer-aided manufacturing?

4. What is an embedded microprocessor?

5. What is computer teleconferencing? How it can be used in education?

Q.3.   Give brief answers of the followings.   (3x10=30)

1. What is online Education? How online education can improve the literacy in Pakistan?

2. What is meant by Spread sheet software? What are the different uses and advantages of spread sheet software?

3. Define User interface. What are the different types of user interface available describe briefly?