



UNIVERSITY OF THE PUNJAB

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

Roll No. in Fig.

Roll No. in Words.

Paper: Information Communication Technology (ICT)

Course Code: EDU-404

Part – I (Compulsory)

Time: 15Min. Marks: 10

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.

Signature of Supdt.:

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

- 1. _____ is Highway of Information.
 - a. Information Technology
 - b. Internet
 - c. Information Collection
 - d. ICT
- 2. _____ converts the voice signals from telephone into a digital signal.
 - a. VoIP adapter
 - b. Modem
 - c. Gmail
 - d. Repeater
- 3. A computer modelling is the representation of _____ dimensional objects on computer.
 - a. Four
 - b. Two
 - c. Three
 - d. Many
- 4. Blog word made from which word?
 - a. Web
 - b. Web Log
 - c. Net Log
 - d. Website Log
- 5. Effectiveness of teaching has to be judged in terms of:
 - a. Course coverage
 - b. Students' interest
 - c. Learning outcomes of students
 - d. Use of teaching aids in classroom
- 6. GUI stands for
 - a. Graph User Interface
 - b. Graphs User by Internet
 - c. Graphical User Interface
 - d. Graphical User Interaction
- 7. In which field ICT is being used?
 - a. Education
 - b. Invention
 - c. Bank
 - d. All of these
- 8. Is a device which throws a transparency image on screen.
 - a. Overhead projector
 - b. Overhead Projection
 - c. LCD Projector
 - d. Transparency
- 9. It is impractical to bring real object to the classroom so Teacher constructed a three-dimensional visual instead. Which of the following did he construct?
 - a. Cartoon
 - b. Chart
 - c. Graphic
 - d. Model
- 10. Microsoft Word is also known as _____
 - a. Word Program
 - b. Word Processor
 - c. Word Technique
 - d. Typing Tutor



ATTEMPT THIS (SUBJECTIVE) ON THE SEPARATE ANSWER SHEET PROVIDED

Q.2. Give short answers of the following:

(10x2=20)

- 1. Every webpage has a unique web address called a URL. For each of the following, state what kind of institution would use the listed domains. (2 marks)
a. .edu b. .gov c. .org d. .com
- 2. Today computers are considered to be useful tools in getting work done. List four sectors of the society in which computers are now used. (2 marks)
- 3. What are the good effects electronic devices have for students? Discuss any four. (2 marks)
- 4. Discuss "The Navigator Model" of class room management. (2 marks)
- 5. Distinguish between verbal and non-verbal communication. (2 marks)
- 6. Discuss the instructional value of three-dimensional media. (2 marks)
- 7. What are the elements of national ICT strategy? (2 marks)
- 8. Discuss any four Technology based educational resources. (2 marks)
- 9. How do you define ICTs? (2 marks)
- 10. What is meant by Flipped classroom? (2 marks)

Q.3. Answers the following questions.

- 1. What is meant by Blended Learning? Explain the concept with examples. (5 marks)
- 2. Information and Communications Technology (ICT) can impact student learning when teachers are digitally literate and understand how to integrate it into curriculum. Discuss in detail with examples. (10 marks).
- 3. Discuss the characteristics of radio instructions. (5 marks)
- 4. Discuss the four advantages and two limitations of Print Media. (10 marks)