

Bachelor of Education

Examination: May - 2024

Day & Date	Semester	Subject Name	Time	Code	Max.Marks
Tuesday 28-05-2024	I(Repeater)	Critical Understanding of ICT	03:00 PM TO 06:00 PM	1003	75

INSTRUCTIONS:- 1) Attempt all questions from the following.
2) All questions carry equal marks

- Q.1) A) How has the evolution of educational technology led to a transition from teacher-Centered to student-Centered education? 40
OR
 What are examples illustrating the necessity of Information & Communication Technology in education? Discuss scope of ICT in Teaching Learning Process and Administration
 B) What are ICT tools, and what are different types of ICT tools? Discuss two types in detail.
OR
 Discuss the concepts of temporary and permanent data storage in computers, along with the different types of storage devices available. Elaborate on two specific types in detail.
 C) What is the concept of a virtual classroom, and how does it work? Provide examples. List the advantages of using a virtual classroom.
OR
 What skills are essential for a teacher in terms of information acquisition and dissemination? Discuss strategies for enhancing teaching through the use of ICT in the classroom.
 D) What is a paradigm shift in education? Explain with reference to the roles of the teacher, the student, and teaching methods.
OR
 What is hacking, and what measures can be taken to ensure students' safety online?
- Q.2) i) Google Application 20
Or
 Technological Revolution
 ii) ICT Tools
OR
 Storage Devices
 iii) Search Engines: uses
OR
 Advantages and Disadvantages of Social Networking
 iv) e-content developer
OR
 Need and Importance of computer security
- Q.3) i) Which of the following is not a Google application? 5
 A. Translate B. E-Library C. Drive D. Maps
 ii) Which of the following statements is correct?
 A. Virus is a part of software
 B. Virus is an operating system
 C. Internet does not allow the virus to spread
 D. Virus improves the speed of processing information through computer
 iii) HTML stands for
 A. Hyper Text Managing Links
 B. Hyper Text Mark up Language
 C. Hyper Text Manipulating Links
 D. Hyper Text Manipulation Language

iv)

What is blog?

- A. Intranet
- B. Online music
- C. A personal or corporate Google search
- D. A personal or corporate website in the form of an online journal

v)

RAM means:

- A. Rigid Access Memory
- B. Rapid Access Memory
- C. Random Access Memory
- D. Revolving Access Memory

Q.4) Q.4) Mrs. Pratima.S, an educator for 10th grade, consistently creates engaging and effective classroom experiences by incorporating a variety of ICT tools. Notably, student interest in learning significantly increases when ICT is integrated into classroom teaching. 10

1. How does Mrs. Pratima.S effectively use ICT tools to make her teaching more engaging for 10th-grade students?
2. What are the observable impacts of integrating ICT tools into classroom teaching, as seen in Mrs. Pratima.S's case?

*** END OF PAPER ***