

Reg. No. :

Name :

First Semester B.Ed. Degree Examination, August 2021

EDU 03 : TECHNOLOGY AND COMMUNICATION IN EDUCATION

(2019 Admission onwards)

Time : 2 Hours

Max. Marks : 50

PART – A

Answer **all** questions.

Choose the correct answer. Each question carries **1** mark.

1. The nodal agency of Gyan Darshan channel
 - (a) CEC
 - (b) NPTEL
 - (c) IGNOU
 - (d) KITE

2. 'Decoding' in Communication is associated with
 - (a) Both sender and receiver
 - (b) Receiver
 - (c) Sender
 - (d) Channel

3. Most appropriate alternative for m-learning.
 - (a) learning through mobile
 - (b) mobility in learning
 - (c) media learning
 - (d) management learning

4. Choose the odd one among the following :
- (a) Browser (b) Book marking
(c) Surfing (d) Hacking
5. Real time interaction is taking place in
- (a) Asynchronous mode (b) Synchronous mode
(c) Dual mode (d) Interactive mode

(5 × 1 = 5 Marks)

PART – B

Answer the following questions in **1** sentence. Each question carries **1** mark.

6. Define system approach in Educational Technology.
7. What you mean by Intra-personal Communication?
8. What is Learning object?
9. What is Morphing?
10. Give any two educational websites.

(5 × 1 = 5 Marks)

PART – C

Answer **all** questions. Each question carries **2** marks.

11. Write two advantage of e-journal over printed journal.
12. How will you differentiate film and documentary?
13. List four advantages of multi sensory approach.
14. Give a brief note on computer simulation.
15. Define Phishing.

(5 × 2 = 10 Marks)

PART – D

Answer **any four** questions. Each question carries **5** marks.

16. Though the digital media is advanced much in all fields of educations the traditional print media has its own significance – Substantiate your views.
17. Compare the advantages of audio and video conferencing in classroom teaching learning process.
18. Briefly explain your plan for effective Classroom Communication.
19. What you know about cloud computing? How can we use it in the teaching learning process?
20. What is the difference between LMS and CMS?
21. Misuse of internet is so common among the young statements – Substantiate your views.

(4 × 5 = 20 Marks)

PART – E

Answer **any one** question. The question carries **10** marks.

22. Explain the scope and psychological rationale behind using teaching aids in classroom teaching. Describe the classification of A-V aids with special reference to Dales cone of experience.
23. Analyse the changing role and competencies of a teacher in a digital era. How will you organise a smart classroom in your school for ICT enabled teaching and learning.

(1 × 10 = 10 Marks)