QP CODE: 230100011

B.Ed DEGREE REGULAR/REAPPEARANCE / MERCY CHANCE EXAMINATIONS, JANUARY 2023

First Semester

BACHELOR OF EDUCATION

CORE COURSE - EDU103 - DEVELOPMENT AND RESOURCES IN EDUCATIONAL TECHNOLOGY

2018 Admission Onwards

60605F13

Time: 2 Hours

Max. Marks : 50

Part A

Answer all questions

Each question carries 1 mark.

1. What is software approach in Educational Technology?
2. What is SIET?
3. What is linear programming?
4. Mention any advantages of Modular Instruction.
5. Name any two models belonging to information processing family.
6. Name any two free and open source software.
7. write any two benefits of online learning.
8. What is SWAYAM?
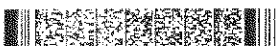9. What is internet forum?
10. What is cyber crime?

(10×1 = 10)

Part B

Answer any five questions in about half a page

Each question carries 2 marks.

11. Draw the "Cone of Experience" of Edgar Dale.
12. Analyse educational significance of News papers.
13. Identify the factors related to message that affects classroom communication.

14. What is link practice?

15. What is the role of teachers in blended learning?

16. Name any two modes of Computer Assisted Instruction.

$(5 \times 2 = 10)$

Part C

*Answer any **five** questions in about **one or two pages***

*Each question carries **4 marks**.*

17. What is meant by multimedia approach in teaching?

18. Describe the functions of Audio visual aids.

19. Expain two examples of Individualised Instructional strategies.

20. What are the major Categories of FIACS? Briefly explain.

21. Describe maxims of teaching.

22. What are the characteristics of e-learning?

23. What are the educational benefits of moodle?

$(5 \times 4 = 20)$

Part D

*Answer any **one** question in about **three or four pages**.*

*Each question carries **10** marks.*

24. Define communication. Explain its elements and types. List out the major barriers of classroom communications.

25. What is e-learning?Explain its characteristics and analyse its educational benefits.

$(1 \times 10 = 10)$