

QP CODE: 4010100111



Reg No	:	
Name		

B.Ed DEGREE REGULAR/SUPPLEMENTARY EXAMINATIONS, SEPTEMBER 2021 First Semester

Core Course - EDU103 - DEVELOPMENT AND RESOURCES IN EDUCATIONAL TECHNOLOGY

2018 Admission Onwards A4ADB49B

Time: 2 Hours

Max. Marks: 50

Part A

Answer all questions

Each question carries 1 mark.

- What are the different approaches in Educational technology?
- 2. What do you mean by audio visual aids?
- 3. Who introduced the idea of Branched programming?
- Give any two educational significances of Journals.
- 5. Who is the author of the book 'Models of Teaching'?
- 6. What is blended learning?
- Name the presentation tool that uses zoom in and zoom out technology
- 8. Define online learning
- 9. Define blog
- 10. Define cyber ethics

 $(10 \times 1 = 10)$

Part B

Answer any **five** questions in about **half a page**Each question carries **2** marks.

- 11. Write a brief note on EDUSAT
- 12. Give a short note on the PSI Personnels.
- 13. Differenciate verbal and non verbal communication

- 14. Differentiate between Educational Technology and Instructional Technology
- 15. What are the characteristics of Linux?
- 16. What is Learning Management System?

 $(5 \times 2 = 10)$

Part C

Answer any **five** questions in about **one or two pages**Each question carries **4 marks**.

- 17. What is meant by multisensory approach in teaching?
- 18. Describe the important graphic aids that are widely used in class room situations
- 19. Describe the significance of modular instruction in individualising instruction.
- 20. Explain Communication cycle
- 21. Draw and explain the micro teaching cycle.
- 22. Explain the scope of ICT in education
- 23. Evaluate the impact of MOOCs on modern teaching learning

 $(5 \times 4 = 20)$

Part D

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

Each question carries **10** marks.

- 24. Define Teaching. Explain the major phases of teaching?
- 25. Evaluate the educational benefits of e-learning. Introduce some e-learning resources

 $(1 \times 10 = 10)$

