



QP CODE: 220100011A

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Name : .....

# B.Ed DEGREE ( REGULAR / SUPPLEMENTARY ) EXAMINATIONS, MARCH 2022

## **First Semester**

# CORE COURSE - EDU103 - DEVELOPMENT AND RESOURCES IN EDUCATIONAL TECHNOLOGY

2018 Admission Onwards

95DE8FCD

Time; 2 Hours Max. Marks: 50

#### Part A

Answer all questions

Each question carries 1 mark.

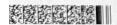
- Mention two advantages of audio visual aids.
- What is Cone of Experience?
- Mention any two educational significances of Language laboratories.
- 4. Give any two educational significance of mass media.
- 5. Which are the three phases of teaching?
- 6. Name any two modes of Computer Assisted Instruction.
- Give an example of Free and open Source Software.
- 8. What is MOOC?
- 9. Define Learning Management System.
- 10. What is cyber ethics?

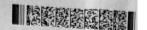
 $(10 \times 1 = 10)$ 

#### Part B

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

- 11. Write a brief note on CIET.
- 12. Give a short description on Kellar plan.
- 13. What do you mean by steady state cells?
- 14. What does social system mean in models of teaching?





- 15. Write any two characteristics of e-learning.
- 16. What are the educational implications of e-communication?

 $(5 \times 2 = 10)$ 

## Part C

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

- 17. Describe the scope of Educational Technology.
- 18. Examine the advantages of multimedia approach in teaching.
- 19. Examine the need for Individualised Instruction in todays teaching learning context.
- 20. What are the components of communication? Explain.
- 21. Examine the steps in micro teaching cycle.
- 22. What is the scope of ICT in education?
- 23. Differentiate between virtual learning and online learning

 $(5 \times 4 = 20)$ 

#### Part D

Answer any one question in about three or four pages.

Each question carries 10 marks.

- Discuss the scope of educational technology. Explain the different approaches in educational 24. technology.
- What is programmed instruction? Describe the main features and principles involved in 25 programmed learning.

 $(1 \times 10 = 10)$ 

