

F 4591

(Pages : 2)

Reg. No.....

Name.....

B.Ed. (CREDIT AND SEMESTER) DEGREE EXAMINATION, DECEMBER 2016

First Semester

Core Course

EDU 103—DEVELOPMENT AND RESOURCES IN EDUCATIONAL TECHNOLOGY

(2015 Admission onwards (Two Year Course))

[Regular/Supplementary]

Time : Two Hours

Maximum : 50 Marks

Part A

Answer all questions.

Each question carries 1 mark.

1. What is the concept of Multisensory approach ?
2. Expand the acronym ViCTERS.
3. What do you know about INFLIBNET ?
4. Give a description about stellarium.
5. What is Webinar ?
6. Write a short note on Desire 2 Learn.
7. Define Video Conferencing.
8. Briefly describe Digital Library.
9. What is free Software ?
10. List *two* merits of Micro Teaching.

(10 × 1 = 10 marks)

Part B

Answer any five questions in about half a page.

Each question carries 2 marks.

11. Write a short note on the organisational structure of IT@ School project.
12. Briefly explain the term CMS.
13. What do you know about Cyber Crime ?
14. Compare the use of Radio and CD player in classroom teaching.

Turn over

15. Describe Language Lab.
16. List any *two* Educational Softwares and mention it's purpose.

(5 × 2 = 10 marks)

Part C

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

17. What do you mean by activity aids ? What are the major advantages and disadvantages ?
18. What are the major Categories of FIACS ? Briefly explain.
19. List major micro teaching skills and define Link practice.
20. Distinguish between Blended Learning and Computer Assisted Learning.
21. Compare MOOC and MOODLE and list out the major features.
22. How will you create a PowerPoint presentation. Briefly explain the major steps.
23. Explain Hardware and Software approach in Educational Technology.

(5 × 4 = 20 marks)

Part D

*Answer any one question in about three pages.
The question carries 10 marks.*

24. Define Communication. Explain its elements and types. List out the major barriers of classroom Communications.
25. Explain the nature and scope of individualised instruction, with special reference to programmed instruction and PSI.

(1 × 10 = 10 marks)