2015

M.ED.

2nd Semester Examination

EDUCATION

PAPER—MED-205

Full Marks : 70

Time : 3 Hours

The figures in the right-hand margin indicate full marks.

Candidates are required to give their answers in their own words as far as practicable.

(Educational Technology)

Group—A

Answer any *five* questions :   5×4

1. Explain the relative merits and limitations of using Radio *vs.* Television.

2. Explain the differences in the training process between face to face and Distance mode.

3. Discuss the role of animation films in developing children' imagination.

4. What are RCCP and CIET ?

5. What are the objectives of the Consortium of Educational Communication (CEC) ?

6. How is distance education related to educational technology ?

7. Mention the uses of audio-conferencing in the classroom ?

8. Explain ADDIE model for instructional design.

Group—B

Answer any *five* questions from the following :   5×10

9. Give the suitable definition of Educational Technology. Discuss the scope of Educational Technology in teaching learning process. In this context, explain 'Hardware' and 'Software' of Educational Technology with examples.

2+6+2

10. Explain the Systems approach to education. Discuss the different steps in System approach. List the different components of an Education System.   3+4+3

11. Define Programmed Learning. Discuss its nature and fundamental principles. Mention the differences between programmed learning and the traditional learning.

2+5+3

12. Draw a flow chart of communication process and explain it. What are the different barriers of communication with reference to classroom teaching ?   6+4

13. Discuss the process and stages of 'Instructional Design'.

10

14. Explain with examples the uses of 'Optical Fibre Technology' in education.   10

15. What is CCTV ? State the basic procedure in programming educational television (ETV). What are the shortcomings of this media ? How can these be removed ?   2+3+3+2

16. What is Hyper Text and SITE ? Explain the working process of EDUSAT. Discuss the relative merits of different types of 'tele-conference'.   4+2+4

(Turn Over)