

MAY 2015

P/ID 77811/PMSE5

Time : Three hours

Maximum : 100 marks

PART A — (5 × 6 = 30 marks)

Answer any FIVE questions.

1. Briefly explain the educational technology concept.
2. Explain Machean model of communication.
3. What are the characteristics of system analysis?
4. Explain the interaction analysis in brief.
5. What are the relevance of educational technology in distance education system?
6. Explain the different types of innovations that has taken place in distance education.
7. What are the various components of teaching skill?
8. Explain the principles of designing a learning system.

PART B — (5 × 10 = 50 marks)

Answer any FIVE questions.

9. Discuss the framework of the educational technology.
10. Bring the communication process in detail with suitable examples.
11. Highlight the input, process and output of learning system.
12. Explain the various models of micro teaching.
13. Explain the advantages and disadvantages of EDUSAT in detail.
14. Explain the different models of communication.
15. How the education system approach the educational technology system? Give your views.
16. Explain the various utility of EDUSAT system in the teaching field.

PART C — (1 × 20 = 20 marks)

Compulsory.

17. You have decided to introduce EDUSAT facility in your campus. Prepare a check list for the utility of this service and draft a model for bringing all the faculty in the fold for utilising this service.