00639

MASTER OF ARTS (EDUCATION)/ POST GRADUATE DIPLOMA IN EDUCATIONAL TECHNOLOGY

Term-End Examination

December, 2012

MES-031 : ET-AN OVERVIEW

Time : 3 hours   *Maximum Weightage : 70%*

Note :   (i)   *All the four questions are* **compulsory.**

(ii) *All the questions* **carry equal** *weightage.*

1.   Answer the following question in about **600** words.

What is systems approach ? How can you improve educational technology as a system ?

OR

What do you mean by information processing ? Discuss how human beings process information for long-term memory.

2.   Answer the following question in about **600** words.

Discuss the impact of educational technology on Conventional and Distance learning systems.

OR

Discuss relative strengths and weaknesses of Satellite and terrestrial- based communication in education.

3. Answer *any four* of the following questions in about **150** words each.

   (a) Differentiate between technology in education and technology of education with examples.

   (b) Discuss the need of systems approach in designing class room instruction.

   (c) What are the advantages of technology-enabled learning?

   (d) What is the significance of educational technology related policies ?

   (e) Explain how 'feedback' is different from 're - inforcement'.

   (f) Discuss strengths and weaknesses of various types of audio conferencing.

4. Answer the following question in about **600** words.

   How can educational technology be used to construct knowledge in both the classroom situation and open and distance learning system ? Give suitable illustrations in support of your answer.

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