

01051

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

Term-End Examination

June, 2012

MES-031 : ET-AN OVERVIEW

Time : 3 hours

Maximum Weightage : 70%

Note : (i) All the questions are compulsory.

(ii) All the questions carry equal weightage.

1. Answer the following question in about 600 words.

Explain the meaning of system approach in education. Discuss the stages of design and development of instructional system with an example.

OR

What are the purposes of evaluating educational technology ? Explain the Context Input Process and Product (CIPP) model of evaluation of educational technology.

2. Answer the following question in about 600 words.

What is technology mediated learning experience ? Discuss with examples how technology helps in providing learning experiences according to individual differences ?

OR

What is network learning environment ? Explain the technologies used for network learning environment .

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

- (a) Differentiate between synchronous and asynchronous feedback.
- (b) Discuss the role of teachers in transfer of learning.
- (c) Differentiate between satellite based and terrestrial based communication.
- (d) Differentiate between traditional and constructivist classroom.
- (e) Describe the functions of a teaching machine.
- (f) Explain the uses of mobile communication in learning.

4. Answer the following question in about 600 words.

Suppose you have to evaluate the educational technology, which you plan to use in your teaching . Suggest the steps you will undertake to evaluate it.
