

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

Term-End Examination

December, 2011

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.

Discuss briefly the factors affecting the selection of educational technology.

OR

Define virtual learning environment. How is it different from network learning environment ? Also discuss briefly different modes of virtual learning environment.

2. Answer the following question in about 600 words.

Differentiate between synchronous and asynchronous feedback. Also explain the importance of feedback in instructional process.

OR

Discuss the issues of educational technology - policies both at the micro and national levels.

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

(a) Differentiate between behaviourist and cognitivist approaches to learning.

(b) Differentiate between hardware and software approaches to educational technology.

(c) Differentiate between lateral and vertical transfer of learning with suitable examples.

(d) Differentiate between one way and two way video conferencing.

(e) Describe the uses of Internet in classroom teaching.

(f) Discuss the implications of systems approach in education.

4. Answer the following question in about 600 words.

Suppose you have been asked to develop a technology implementation plan for a secondary school. Suggest the points you will keep in mind for monitoring the effective implementation of your technology plan.
