

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

**Term-End Examination**

**December, 2013**

**MES-031 : ET-AN OVERVIEW**

*Time : 3 hours*

*Maximum Weightage : 70%*

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- Note :** (i) *All the questions are compulsory.*  
(ii) *All questions carry equal weightage.*
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1. Answer the following question in about **600** words.

Citing suitable examples discuss the social and psychological impacts of Educational Technology.

**OR**

Discuss steps of conducting evaluation of Educational Technology, with suitable examples.

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

Explain the meaning of 'Systems Approach'. Discuss the applications of systems approach in the teaching learning process.

**OR**

What is meant by cybernetics ? Discuss the application of cybernetic principles in instructional system.

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

- (a) Explain how ET addresses individual differences in human learning.
- (b) What is e-mail ? Discuss its uses in academic settings.
- (c) Discuss the need for formulating the policy guidelines for use of technology in education.
- (d) Discuss how discovery learning can be facilitated by technology.
- (e) Differentiate between a traditional classroom and a constructive classroom.
- (f) Differentiate between synchronous and asynchronous feedback.

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

Suppose you are asked to effectively utilize a radio programme on environmental pollution in teaching learning process at the elementary level. Describe the steps you will follow for effective utilization of the programme.

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