

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

**Term-End Examination**

**December, 2012**

**MES-032 : COMMUNICATION AND  
INFORMATION TECHNOLOGY**

*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.

Why should a student of Education study the concept and process of communication? Discuss.

**OR**

What do you mean by access devices? Discuss educational implications of different types of access devices used in self-learning materials.

2. Answer the following question in about 600 words.

Describe major sub-systems of any radio broadcasting system.

**OR**

Define the basic concept of appropriate technology. Explain the criteria that decide appropriateness of technology for teaching - learning purpose.

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

- (a) Discuss the role of interactivity in the teaching-learning process.
- (b) What do you mean by authoring software ? List some of the authoring software.
- (c) What do you mean by desktop publishing ? List some of the desktop publishing softwares.
- (d) Discuss educational implications of cognitive theory of learning.
- (e) Discuss SQ3R system of reading.
- (f) Describe important presentational formats of audio programmes.

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

select a topic / lesson of your choice and state three objectives in terms of learning outcomes. Select technologies for computer mediated communication for teaching the topic you have chosen. Give reasons for your choice of technologies.

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