

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

Term-End Examination

December, 2014

**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.

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1. Answer the following question in about 600 words :

Explain the meaning and nature of educational communication. Discuss the principles which need to be considered while planning communication for education and training.

OR

Discuss any three technologies that facilitate classroom teaching.

2. Answer the following question in about 600 words :

What is self-learning ? Discuss the factors that need to be taken into consideration while designing print material for self-learning.

OR

Differentiate between analog audio and digital audio. Mention the advantages of digital audio.

3. Answer **any four** of the following questions in about **150** words each :
- (a) Describe the process of communication. Discuss any three functions of communication.
 - (b) Explain how technology can be used in the delivery of learning materials.
 - (c) Explain Barrett's taxonomy of reading comprehension.
 - (d) What are computer conferencing technologies ? Mention their advantages and disadvantages.
 - (e) What is technology obsolescence ? Explain any two methods to counter this.
 - (f) Write a short note on desktop publishing.

4. Answer the following question in about **600** words :
- Identify a topic of your choice from secondary school curriculum. Illustrate how you can integrate various technologies to teach that topic.
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