

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

Term-End Examination

December, 2015

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

Time : 3 hours

Maximum Weightage : 70%

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- Note :** (i) *All questions are compulsory.*
(ii) *All questions carry equal weightage.*
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1. Answer the following question in about 600 words.
Why is interactivity important in the communication process? Discuss, with examples, how use of interactive media enhances student learning.

OR

Explain the nature and types of educational communication. Discuss how communication facilitates the process of education and training.

2. Answer the following question in about 600 words.
What is meant by self-learning? Explain, with examples, how technologies enhance self-learning.

OR

Highlight the importance of ICT in teaching and training activities. Explain, with examples, how ICT can be used to impart teaching and training.

3. Answer **any four** of the following questions in about **150** words each :
- (a) Explain how knowledge of adult learning helps in designing print materials.
 - (b) How does SQ3R system improve reading skills ?
 - (c) Differentiate between terrestrial and satellite based transmission of TV signals.
 - (d) Explain how synchronous interactive technology facilitates student learning in distance education.
 - (e) What is streaming audio ? Mention its advantages.
 - (f) Explain how technologies can help in continuing professional development.
4. Answer the following question in about **600** words.
Identify a topic of your choice from secondary school level. Prepare a plan to teach the same topic with integration of appropriate technologies.
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