

M.A. (DISTANCE EDUCATION)

Term-End Examination

June, 2014

**MDE-418 : EDUCATIONAL COMMUNICATION
TECHNOLOGIES**

Time : 3 Hours

Maximum Weightage : 75%

Note : (i) Attempt all the *three* questions.

(ii) All the *three* questions carry *equal* weightage.

1. Answer **any two** of the following in about **600** words each :
 - (a) Analyse the strengths and limitations of the various Web 2.0 tools.
 - (b) Discuss the steps to be considered while deciding on the use of LMS for an instruction and the criteria to be kept in view for selecting LMS.
 - (c) Discuss the advantages and disadvantages of television broadcasts and video cassettes in education.

2. Answer **any four** of the following in about **300** words each :
 - (a) Write a note on problem - based learning (PBL).
 - (b) Discuss framework suggested by A.W. Bates for deciding the use of technology in open learning.

- (c) Briefly examine the emerging trends, with the help of powerful Information and Communication Technologies (ICTs) for engaging in teaching-learning.
 - (d) Write a note on major steps involved in developing e-learning environment.
 - (e) What are the four steps involved in planning and organizing audio programs before recording ?
 - (f) List the characteristic of Learning Objects (LO).
3. Answer **any two** of the following in about **600** words each :
- (a) Explain the concept of m-learning and examine the major strengths and limitations of m - learning.
 - (b) "Internet facilitates real time communication through number of conferencing tools". Elaborate the statement with the help of various forms of conferencing.
 - (c) Discuss the process involved in script - development phase of interactive multimedia.
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