## M.A. (DISTANCE EDUCATION)

1885

## Term-End Examination

December, 2012

## MDE - 418 : EDUCATIONAL COMMUNICATION TECHNOLOGIES

Time: 3 Hours Maximum Weightage: 75%

Note:

- (i) Attempt all three questions.
- (ii) All the three questions carry equal weight.
- 1. Answer *any two* of the following in about 600 words each:
  - (a) Describe the factors affecting growth of communication networks.
  - (b) Discuss the strengths and limitations of radio and audio media in education.
  - (c) Explain different types of digital audio formats.
- 2. Answer *any four* of the following in about 300 words each:
  - (a) Write a brief note on Electronic Mail.
  - (b) Analyse the difference between web 1.0 and web 2.0.

- (c) Discuss tools for creation of web-pages and briefly elaborate any two of them.
- (d) Analyse the similarities and differences between Video and Television Broadcasts.
- (e) Write briefly the characteristics of satellites.
- (f) Discuss the advantages of Computer Networking.
- 3. Answer *any two* of the following in about 600 words each:
  - (a) Describe various pedagogical designs and elaborate any two of them.
  - (b) Explain the concept of m-learning and analyse the strengths and limitations of m-learning.
  - (c) Examine the various stages involved in the process of video production.