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

Term-End Examination December, 2010

MES-031: ET-AN OVERVIEW

Time: 3 hours

Maximum Weightage: 70%

Note: (i) All the four questions are compulsory.

(ii) All the questions carry equal weightage.

Answer the following question in about 600 words:

 Define 'Educational Technology'. Discuss the socio-psychological impact of educational technology.

OR

Discuss technology implementation in the following countries:

- (a) Canada
- (b) Chile
- (c) Argentina
- (d) Japan
- (e) China

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2. Answer the following question in about 600 words:

Define learning. Discuss various domains of learning and the technologies to develop abilities under there domains.

OR

Explain the meaning and features of constructivism. Discuss how constructivist classroom is different from traditional classroom.

- 3. Answer *any four* of the following questions in about 150 words each:
 - (a) Discuss the CIPP model of evaluation of educational technology.
 - (b) Differentiate between lateral and vertical transfer of learning with examples.
 - (c) State the principles of learning applicable to technology mediated teaching and learning.
 - (d) Discuss briefly different modes of virtual learning environment.
 - (e) State the recommendations of the National Policy Education Review Committee (1992) regarding implementation of educational technology.
 - (f) Mention the major objectives of the Consortium of Educational Communication (CEC).

4. Answer the following question in about 600 words.

Suppose you are appointed as a teacher in a distance education institution. You are assigned the responsibility of implementing Online Learning Programme in the institution. Prepare an instructional model, using systems approach, for implementation of Online Learning Programme.