

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

**Term-End Examination**

**December, 2013**

**MES-034 : DESIGNING COURSEWARE**

*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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Answer the following question in about  
**600 words :**

Describe the factors that are to be considered for  
curriculum development.

**OR**

Explain how online instructions are to be designed  
so that they are pedagogically sound.

Answer the following question in about  
**600 words :**

Why is interactivity essential in teaching-learning  
process ? Discuss the role of technology in  
facilitating interactivity in teaching-learning  
process.

**OR**

Discuss the strength and limitations of audio and video media for educational purposes.

3. Answer **any four** of the following questions in about **150** words each :
- (a) Discuss the different approaches to media selection and integration.
  - (b) Explain the attributes of online learning and teaching.
  - (c) Discuss the role of instructional design in courseware development.
  - (d) Describe the steps to be taken for production control during courseware development.
  - (e) Discuss the need of formative evaluation during courseware development.
  - (f) Discuss the various audio formats and their uses in the teaching learning process.
4. Answer the following question in about **600** words.  
Select a topic and discuss the steps you will follow for planning, developing and evaluating a video programme on it.
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