

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

**Term-End Examination**

**June, 2011**

**MES-034 : DESIGNING COURSEWARE**

*Time : 3 hours*

*Maximum Weightage : 70%*

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- Note :** (i) *All the questions are compulsory.*  
(ii) *All the questions carry equal weightage.*
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1. Answer the following question in about 600 words.

‘Interactivity is an element which needs to be carefully designed and built into audio - video resources.’

Discuss the statement in the context of designing audio and video materials for promoting content - learner and teacher - learner interactivity.

**OR**

‘Writing an audio script is an art that requires mastery over the content, sound knowledge of target audience, besides simple story telling skills.’

Discuss the statement.

2. Answer the following question in about 600 words.

How will you use technology in scholastic and non-scholastic assessment of students ? Discuss.

OR

What do you mean by quality control ? How will you ensure quality of different courseware ?

3. Answer *any four* of the following questions in about 150 words each.

- (a) Write a note on 'alpha and beta testing'.
- (b) Discuss the importance of formative evaluation in developing quality courseware.
- (c) State the criteria for selection of curricular content.
- (d) Discuss the studio and field - based production techniques.
- (e) Discuss the factors that you will consider while designing frames of a computer courseware.
- (f) Discuss approaches to media integration.

4. Answer the following question in about 600 words.

Identify a topic for video programme development and prepare the programme brief keeping in mind the following steps :

- Topic
- Objectives
- Take - off point
- Main content
- Story line
- Evaluation techniques

Justify the selection of topic, objectives, content and evaluation technique based on the strength and weaknesses of video medium.

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