

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

**Term-End Examination**

**June, 2013**

**MES-033 : COMPUTER TECHNOLOGY**

*Time : 3 hours*

*Maximum Weightage : 70%*

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

Explain the importance of coding of algorithm.  
Discuss the elementary data types used in 'C' language.

**OR**

Explain the use of Listserv and Usenet News.

2. Answer the following question in about **600 words**.

Explain the meaning of authoring tool. Discuss any three types of authoring tools and their use for imparting education.

**OR**

Discuss the use of computer for creating and sharing documents.

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

- (a) Describe briefly three input and three output devices.
- (b) Describe an e mail address in terms of its various parts.
- (c) Write a short note on web based intelligent tutoring system.
- (d) Write a short note on any four tools used for collaborative teaching and learning.
- (e) Write a short note on 'Director', a commonly used in multimedia authoring programme.
- (f) Explain the use of world wide web for education.

4. Answer the following question in about **600 words**.

Discuss the role of modern technology in enhancing learner autonomy in acquiring required competency.

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