

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

Term-End Examination

June, 2014

MES-033 : COMPUTER TECHNOLOGY

Time : 3 hours

Maximum Weightage : 70%

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

What is the role of 'control structure' in a programming language ? Describe the statements used in 'C' programming language to facilitate the control.

OR

Discuss the features of e-mail. What are the steps involved in attaching a file you would like to mail ?

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

What is Authorware ? Describe the features of Authorware and different stages of Authoring.

OR

Describe the major components of expert system. Discuss their use in education.

3. Write notes on **any four** of the following in about **150** words each.
- (a) Input and Output Devices
 - (b) Hypertext
 - (c) Bluetooth
 - (d) Numeric processing Vs Symbol processing
 - (e) Algorithm
 - (f) Telematics
4. Answer the following question in about **600** words.
- “Information and Communication Technology leads to democratisation of higher education”. Do you agree with this statement ? Justify your answer.
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