

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

Term-End Examination

December, 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 questions in about **600 words**.

What is Flowcharting ? Draw and describe the various symbols used in preparing Flowcharts.

OR

What is a Web browser ? Describe the components of a web browser. List any three popular web browsers.

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

Discuss how information and Communication Technology (ICT) will impact education in future. Substantiate your argument with examples

OR

Describe the various types of computer software.
Give suitable examples.

3. Write notes on **any four** of the following in about **150 words** each :
- (a) Internet protocol
 - (b) Local Area Network
 - (c) Storage Devices
 - (d) Artificial Intelligence
 - (e) Spam
 - (f) Macromedia Director

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

Suppose you are required to teach secondary school students. Discuss how you would use web resources email and blog to make your teaching innovative interactive and interesting.
