01272

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

Term-End Examination

June, 2011

MES-033 : COMPUTER TECHNOLOGY

Time : 3 hours   *Maximum Weightage : 70%*

Note : (i) **All** *questions are compulsory.*

(ii) **All** *questions carry* **equal** *weightage.*

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

   Explain in detail the various components of email. Mention the uses of any five facilities of email for teaching - learning.

   ### OR

   How does CDMA (Code Division Multiple Access) differ from GSM (Global System for Mobile Communication) ? What are the advantages of GPRS ?

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

How would you host a database for off campus learners ? Discuss hardware and software you would require for this purpose ?

OR

What is 'Author ware' ? Discuss the good authoring practice you would like to use to be successful in authoring.

3. Write notes on *any four* of the following in about **150** words each :

(a) Central Processing Unit (CPU)

(b) Input Output statements

(c) Desktop Publishing (DTP)

(d) Wide Area Networking (WAN)

(e) Artificial Intelligence

(f) Database Management System

(g) IP Address

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

You have to develop a multimedia program. Which authoring tool would you like to use and describe the features of the authoring tool that you would like to use.