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MES-132

POST GRADUATE DIPLOMA IN EDUCATIONAL TECHNOLOGY (PGDET) Term-End Examination June, 2023

MES-132 : COMPUTER IN EDUCATION

Time : 3 Hours Maximum Weightage : 70%

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

(ii) All the questions carry equal weightage.

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

Discuss different devices used to create compter networks in different settings.

OR

Discuss different strategies for preventing data loss in computers.

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

Discuss Yoga exercises that can help all computer users.

OR

With the help of suitable examples, explain ICT use in inclusive classrooms.

- 3. Answer any *four* of the following questions in about **150** words each :
 - (a) What are the important points we need to keep in mind while sharing mobile hotspots with another person ?
 - (b) Explain different 'signs' of a secure website.
 - (c) Differentiate between ROM and RAM.
 - (d) What are the two different ways of classifying computers ?
 - (e) Differentiate between Router and Switch.
 - (f) What is a web browser ? How can it be secured ?
- 4. Answer the following question in about **600** words :

Suppose you have to make a presentation on a topic "Securing Digital data and Protecting our privacy online" for secondary school students, mention what all points you will include in your presentation.

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