



CENTRE FOR DEVELOPMENT OF IMAGING TECHNOLOGY

(Under Government of Kerala)

CEP EXAMINATION- FEBRUARY 2023

Subject: Introduction to IT

DCA

Register No.

Time: 3 Hours

Maximum Marks:100

I. Fill in the blanks. Answer ALL questions.

(10 x 1 = 10)

1. MIS stands for _____
2. _____ is a collection of facts, figures and statistics related to an object.
3. Sequence of operations in the transformation of data is called _____
4. ILWIS stands for _____
5. DNS stands for _____
6. _____ is the study of data objects and their relationships with other data objects.
7. WWW stands for _____
8. The World is an example of _____
9. _____ button used to go back to the previous page opened in this particular browser window.
10. EFT stands for _____

II. Explain briefly. Answer any TEN questions.

(10 x 4 = 40)

1. What is SSL?
2. Briefly explain the types of E Publishing Models.
3. Write the difference between B2B and B2C.
4. Briefly explain XML DOM.
5. What are frames in HTML?
6. What is authentication protocol?
7. Describe the levels of information.
8. Write short note about web server and mail server.
9. Briefly explain about sequential file organization.
10. Briefly explain about Digital Library.

11. What is meant by data warehousing?
12. How email can be made secure?
13. What do you understand by the term URL?

III. Answer any FIVE questions. Explain in detail.

(5 x 10 = 50)

1. Explain with example about the categories of Information.
2. Explain JavaScript functions with example.
3. Describe the components multimedia applications.
4. Explain GIS. Explain its features and applications.
5. Explain in detail any ten HTML tags.
6. Explain e-payment and different types of security threats that affects the e-payment system.
7. Explain different forms of if.....else statement used in java script.
