



**CENTRE FOR DEVELOPMENT OF IMAGING TECHNOLOGY**  
(Under Government of Kerala)  
**CEP EXAMINATION-OCTOBER 2021**  
**Subject: Introduction to IT**  
**DCA**

Register No.

Time: 3 Hours  
Maximum Marks:100

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**I. Fill in the blanks. Answer ALL questions.**

**(10 x 1 = 10)**

1. PHP scripting starts with \_\_\_\_\_
2. ATM Stands for \_\_\_\_\_
3. Expansion of HTML is \_\_\_\_\_
4. To display a text as bold \_\_\_\_\_ tag is used.
5. DNS stands for \_\_\_\_\_
6. &nbsp; is used to place \_\_\_\_\_ in an html page.
7. Extension of html file is \_\_\_\_\_
8. EFT stands for \_\_\_\_\_
9. Processed form of raw data is called \_\_\_\_\_
10. Expansion of WWW is \_\_\_\_\_

**II. Explain briefly. Answer any TEN questions.**

**(10 x 4 = 40)**

1. What is the importance of e-commerce in today's life?
2. Write a short note on digital library.
3. What are the goals of XML?
4. Describe encryption and decryption.
5. What are frames?
6. What is the use of JavaScript?
7. What is the difference between data and information?
8. What is payroll disbursement journal?
9. Briefly describe entities and attributes.
10. Write short note about mail servers.
11. What is B2B and B2C networks?
12. What do you know about HTTP Protocol?
13. What is batch processing?

**III. Answer any FIVE questions. Explain in detail.**

**(5 x 10 = 50)**

1. Explain GIS? Explain its features and application.
2. How will you secure your data?
3. What are the features of PHP?
4. Explain in detail about Digital signature, Digital Certificate and Digital Envelopes.
5. What are the different types of tags in HTML? Explain use of any ten tags.
6. Explain the different forms of if statements.
7. Explain logical and relational operators in PHP.

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