



CENTRE FOR DEVELOPMENT OF IMAGING TECHNOLOGY

**(Under Government of Kerala)
CEP EXAMINATION-OCTOBER 2019**

Subject: Internet and e-Commerce

DCFM

Register No.

Time: 3 Hours

Maximum Marks:100

I. Fill in the blanks. Answer ALL questions.

(10 x 1 = 10)

1. _____ is an example for web browser.
2. LAN stands for _____
3. Write an example for URL _____
4. _____ is the family of frame based computer networking technologies for LAN.
5. VPN stands for _____
6. sHTTP is not a protocol ,true or false _____
7. NTFS stands for _____
8. B2B stands for _____
9. _____ software is used to remove viruses.
10. Network used inside an organization is called _____

II. Explain briefly. Answer any TEN questions.

(10 x 4 = 40)

1. Write a short note on computer virus.
2. Briefly explain the idea of E-publishing.
3. Briefly explain about webserver and its features.
4. Write the advantages of firewall.
5. Write a short note on micromarketing.
6. Describe about electronic data interchange.
7. Describe about hash functions.
8. Briefly explain about digital signature.
9. Write a short note on B2C with example.
10. What do you mean by HTTP?
11. Write a short note on cryptography.
12. What do you mean by a network computer?
13. Write the importance WWW in terms of e-commerce.

III. Answer any FIVE questions. Explain in detail.

(5 x 10 = 50)

1. Explain about web browsers with example.
2. Explain about intranet and extranet.
3. What do you mean by e-commerce? Explain its applications.
4. What do you mean by channel and explain different types communication channels?
5. Computer virus is harm to entire computer system, explain in your words.
6. Explain the following.
 - a) online stock trading
 - b) electronic publishing
7. Explain in detail about the concept of data security.
