

PD-595
Master of Science (I.T.) First Semester
Examination Dec-2020
Subject: Internet and Web Technology

Note- All questions are compulsory

Section-1

Q.No.1. Answer the following (short):

(1*10=10 Marks)

- I. What is public domain?
- II. What is low level language?
- III. Write the full form of TCP/IP.
- IV. What is de-facto standard?
- V. Why WWW developed?
- VI. What is URL?
- VII. What is hyper link?
- VIII. What is anchor?
- IX. What is Malware?
- X. What is Firewall?

Section-2

Q.No.2. Answer the following:

(2*5=10 Marks)

- I. Draw the organization diagram of computer.
- II. What is leased line?
- III. What is terminal emulation?
- IV. Write the properties of image tag.
- V. Why we should use firewall?

Section-3

Q.No.3. Answer the following:

(12*5=60 Marks)

- I. What is Web publishing? Explain its process and write the advantages and disadvantages of different web publishing tools.
- II. What is Information Technology? Explain its application in detail.
- III. What is number system? Explain its type and their operation with suitable example.
- IV. Write the html program to create a form as follows.

Name :

Password :

Gender : ☐ Male ☐ Female

Email :

Phone no : 977 ▼

- V. What is Payment Gateways? Explain its working in detail.