

Roll No. Total No. of Printed Pages : 5

Code No. : BC-195

Online Annual Examination, 2022

B.C.A Part I

(BCA-105)

Paper -V

WEB TECHNOLOGY AND E-COMMERCE

Time : Three Hours] [Maximum Marks : 80

Note : Section 'A', containing 10 very short answer type questions, is compulsory. Section 'B' consists of short answer type questions and Section 'C' consists of long answer type questions. Section 'A' has to be solved first.

Section 'A'

Answer the following very short answer type questions in one or two sentences. 1 × 10 = 10

1. What is the Fullform of OSI ?
2. Define Website.
3. What is the use of frame in HTML ?
4. What is non-empty tag in HTML ?

P. T. O.

Code No. : BC-195

5. What is the Fullform of CSS ?
6. Define the array.
7. Write any *two* operators name of PHP.
8. What is Database ?
9. Write any *two* e-Payment system.
10. Define e-Commerce ?

Section 'B'

Answer the following short answer type questions with word limit 150-200. 4 × 5 = 20

1. Explain Web browsers with example.

Or

Explain Internet Relay chat with example.

2. How to Insert an Image in HTML ? Explain with suitable example.

Or

What is Frame in HTML ? Describe it.

3. Explain the overview of DHTML.

Or

How to embedd Javascript into HTML page ? Explain with example.

[2]

Code No. : BC-195

4. Explain looping statement in PHP.

Or

Write a PHP program to display even numbers between 1 to 50.

5. Explain security methods in e-Commerce.

Or

What is e-Market ? Explain with example.

Section 'C'

Answer the following long answer type questions with word limit 300-350. 10 × 5 = 50

1. Explain the working of FTP and SMTP Protocols.

Or

What is DNS ? Explain working of DNS with their types.

2. Write HTML code for creating the following HTML Forms ?

BCA-First Year 2022

Name :

Roll No :

[3]

P. T. O.

Code No. : BC-195

Address :

Subject : Computer

Maths

Physics

Sex : Male

Female

Or

Explain the following :

(i) HTML controls

(ii) HTML Tables

3. Write any JavaScript program to demonstrate client and server side concept.

Or

Describe DHTML document object model.

4. Explain user defined function with suitable PHP Program.

[4]

Code No. : BC-195

Or

What are control statements ? Explain different types of control statements in PHP.

5. Describe types of e-Commerce.

Or

Explain the following :

(i) Future of e-Market

(ii) Features and limitations of e-Commerce.

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