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# F-3944

## B.C.A. (Part I) Examination, 2022
### (New Course)
**WEB TECHNOLOGY AND E-COMMERCE**
### (BCA-105)

*Time : Three Hours]*    *[Maximum Marks : 80*
*[Minimum Pass Marks : 27*

**Note : Attempt any two parts from each unit. All questions carry equal marks.**

### Unit - I

1. Explain the difference between OSI and TCP/IP model in detail.

2. Explain concept of email. How to send and receive secure email.

3. Write short notes on :

   (i)   FTP

   (ii)  HTTP

   (iii) Intranet

   (iv)  URL

### Unit - II

2. (i)   Explain the working of frames with example.

   (ii)  What is HTML? Explain versions of HTML and basic tags of HTML with example.

   (iii) Explain the working of Image tag with example.

### Unit - III

3. (i)   Explain different style sheets in DHTML.

   (ii)  Explain Arrays and functions in Javascript.

   (iii) Explain event handling in DHTML.

### Unit - IV

4. (i)   Explain different control statement in PHP with example.

(ii) Explain different string function and user define function in PHP.

(iii) Explain the steps of accessing Database through PHP.

**Unit - V**

5. (i) Explain different types of E-commerce.

(ii) Define E-commerce and features of E-market.

(iii) Explain internet and its impact on traditional business.

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