



FD-2855

BCA (Part-I) Examination, 2022

Paper - V

Web Technology and E-Commerce

Time : Three Hours] [Maximum Marks : 80

[Minimum Pass Marks : 27

Note : Answer any **two** parts from each question. All questions carry equal marks.

Unit-I

1. (a) What is www? Explain emergence of web with different web concepts like webpage, website, web server, client etc.
- (b) What is a web browser and a search engine? List out the names and explain any three with their functions.
- (c) Write short notes on any **two** of the following :
 - (i) HTTP
 - (ii) FTP
 - (iii) SMTP
 - (iv) Telnet

(2)

Unit-II

2. (a) Explain Hyperlinking in HTML with an example.
- (b) Describe HTML Frames with an example
- (c) Explain HTML Forms with an example.

Unit-III

3. (a) What is cascading style sheet? Explain inline style sheets with an example.
- (b) Discuss DHTML document object model.
- (c) What is Java Script? How can we embed Java Script in HTML?

Unit-IV

4. (a) Explain features and advantages of PHP over other scripting languages.
- (b) Describe various looping constructs of PHP.
- (c) Discuss working with forms in PHP.

Unit-V

5. (a) Define E-commerce and its scope in today's world.
- (b) What is E-payment system? Explain briefly its different modes.

(3)

(c) Write short notes on any **two** of the following :

(i) B2B E-commerce

(ii) B2C E-commerce

(iii) C2C E-commerce
