

No. of Printed Pages : 03

Roll No.

D-213

B. C. A. EXAMINATION, May 2017

(Fourth Semester)

(B. Scheme) (Main & Re-appear)

(BCA)

BCA-206-B

INTRODUCTION TO INTERNET AND WEB
DESIGNING

Time : 3 Hours]

[Maximum Marks : 75

Before answering the question-paper candidates should ensure that they have been supplied to correct and complete question-paper. No complaint, in this regard, will be entertained after the examination.

Note : Attempt *Five* questions in all, selecting at least *one* question from each Unit. All questions carry equal marks.

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P.T.O.

Unit I

1. (a) Explain working of DNS. 7
(b) Explain various types of computer networks. 8
2. (a) Explain star and mesh topology with their pros and cons. 8
(b) What is World Wide Web ? Explain working of Internet. 7

Unit II

3. (a) What do you mean by a web browser ? Explain, how a web browser shows you the desired web page ? 8
(b) What do you mean by a search engine ? Explain its various categories. 7
4. Explain the working of HTTP. 15

Unit III

5. (a) Explain various phases of website development.
(b) Explain working of web server. 15

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6. Explain the following : 15
 - (a) URL
 - (b) Proxy server
 - (c) Server Side Scripting.

Unit IV

7. Explain the following : 15
 - (a) Structure of HTML documents
 - (b) Image download issue
 - (c) Anchor tag.
8. What are CSS ? Write CSS for a HTML Page to : 15
 - (a) Set background colour
 - (b) Left indent text
 - (c) Increase spacing between lines
 - (d) Change the cursor
 - (e) Hyperlink with underline.

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