

Roll No. [REDACTED]

Exam Code : D-22

Subject Code—58419

B. Sc. EXAMINATION

(Main/Re-appear) (Batch 2018 Onwards)

(Third Semester)

COMPUTER APPLICATIONS

CCaL-304 (Course V)

Web Development

Time : 3 Hours

Maximum Marks : 80

Note : Attempt *Five* questions in all, selecting *one* question from each Unit. Q. No. 1 is compulsory. All questions carry equal marks.

1. (a) What is the role of ISP ?
(b) What do you mean by hosting a web site ?
(c) What is text structuring ?
(d) What does the CSS stands for ?

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P.T.O.

- (e) Write a short note on formatting text.
- (f) What is the Box model in CSS ?
- (g) Mention what is the correct way to include JavaScript into your HTML ?
- (h) Differentiate between java and javascript.

8×2=16

Unit I

- 2. (a) What do you mean by searching and web casting techniques ? Explain.
 - (b) Give a brief idea about the history of WWW.
3. Explain the following :
- (a) HTTP
 - (b) Search tools.

Unit II

4. (a) Describe attributes in HTML tag.
- (b) What are inline elements and block-level elements in HTML ?

5. (a) Explain the term DOCTYPE. What is anchor tag and how can you open an URL into a new tab when clicked ?
- (b) Define Semantic elements in HTML.

Unit III

6. (a) Discuss the advantages of using style sheets.
- (b) Differentiate among HTML, XHTML and XML. In which context XHTML is better than HTML. Justify.
7. (a) What is XML ? Discuss the striking features of XML. How will XML be implemented ?
- (b) Discuss the structure of XML in brief. Also explain, how different web browsers read XML ?

Unit IV

8. (a) Write a script that validate input e-Mail address in HTML forms before sending to a server.
- (b) Define the term JSP.

9. (a) How do you link documents in Javascript ?
- (b) Discuss various functions and operations in Javascript.

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