

# B.C.A. / B.VOC 3<sup>rd</sup> Sem. (Main / Back / Ex) Examination, Dec. – 2024

Bachelor of Computer Application / Information Technology

(Web Designing)

Paper Code – 0327004 / 0397904

Time: Three Hours

[Maximum Marks: 75]

**Note:** Attempt all the sections as per instructions.

**Note:** Attempt all five questions from Section-A. Attempt any two questions out of the following three questions from Section-B. Attempt any three questions out of the following five questions from Section-C.

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## Section–A

1. What is W3C web standard?
2. What is the purpose of HTML Id attribute? Give an example.
3. What is Web Hosting Service? Give an example of web Hosting Service Provider.
4. What is the purpose of Search engine optimization (SEO)?
5. What is FTP client?

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## Section–B

6. What is HTML? Create a HTML webpage to:
  - (a) Set background colour 'Red'
  - (b) Add Table, Alin two columns and three rows
  - (c) Add an Image
7. Write CSS for HTML page to:
  - (a) Set background colour
  - (b) Change the cursor
  - (c) Hyperlink with underline
8. What is a validation of forms in Java script? Write Java Script to validate a numeric input between 0 (Zero) to 9 (Nine).

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## Section–C

9. What is the purpose of web standards? Explain the W3C recommendations in detail.
10. What is the purpose of an HTML document? Describe the basic structure of an HTML document and explain the following in detail:
  - (i) List and Tables
  - (ii) HTML forms and control
11. What is client-side scripting? Explain Pop up Boxes and Events in Java Script in detail.
12. What do you mean by Cascading Style Sheet (CSS)? What are the advantages of CSS? How many ways are there to specify style information in a document.
13. What is web hosting service? What are the things to keep in minds while selecting a web hosting service provider and web hosting package? Give step by step procedure to create Email in Control Panel.