## (ODD SEMESTER) DECEMBER-2019 EXAMINATION INTERNET AND WEB TECHNOLOGY

[Time: 2:30 Hours]

[Maximum Marks: 50]

Note: Attempt all questions. Answer any two parts of the following:

- 1. (a) Explain client serval model with diagram.
  - (b) Differentiate between static and dynamic websites.
  - (c) Define the following:
    - (i) WWW

(ii) TCP

(iii) HTML

(iv) URL

(v) IP

 $[2 \times 5 = 10]$ 

- 2. (a) Explain basic structure of HTML with example.
  - (b) What are tags and attributes? Explain.
  - (c) Explain types of nesting in HTML.

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- 3. (a) What are benefits of CSS? Write CSS syntax.
  - (b) Explain class selectors and ID selectors in CSS.
  - (c) Explain local and global variable in JAVA script.

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- 4. (a) Explain if-else statement with example in Java Script.
  - (b) Name and explain bootstrap grid classes.
  - (c) What is XML element? Explain with example.

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- 5. Write short note on any two of the following:
  - (a) JSON
  - (b) XHTML
  - (c) XML