

Sl. No. 100002



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GS-758

VI Semester B.VOC. Examination, May/June - 2019

INFORMATION TECHNOLOGY

604 : Web Programming

(CBCS) (Fresh) (2018-19 & Onwards)

Time : 3 Hours

Max. Marks : 70

Instructions to Candidates : Answer *all* Sections.

SECTION - A

Answer **any ten** questions. Each question carries **two** marks.

10x2=20

1. What is DNS ?
2. What is MIME ? Give example.
3. What are frames and forms ?
4. Define a web browser. Name any two standard web browsers.
5. List the types of errors in scripts.
6. Name the primitives supported by Java Script.
7. How are components included in XML ?
8. What is a schema ? Write its purpose.
9. What are <div> and tags ?
10. Explain the attributes of <body> tag.
11. What is an anchor ?
12. Define DOM.

P.T.O.

**SECTION - B**

Answer **any five** of the following.

5x10=50

13. (a) Differentiate between HTML and XHTML. **5+5**
(b) Explain the different levels of CSS with example.
14. (a) Explain event propagation in detail. **5+5**
(b) What are web servers ? What are their characteristics ?
15. What is pattern matching ? Explain its various categories with examples. **10**
16. (a) Explain HTTP request methods. **7+3**
(b) Write the applications of internet.
17. (a) What are functions ? Explain how to create and call function. **5+5**
(b) Write a Java Script code to find the factorial of N using recursive function.
18. (a) Explain about different array methods in JavaScript. **5+5**
(b) Write a Java Script code to find the sum of N natural numbers.
19. (a) Explain DOM tree traversal. **5+5**
(b) Explain any five XHTML tags with example.
20. (a) Write a note on DTD. **5+5**
(b) What are XML name spaces ? Explain in detail.

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