# SURANA COLLEGE

## (AUTONOMOUS)

## DEPARTMENT OF COMPUTER SCIENCE

## VI SEM BCA - WEB PROGRAMMING

## QUESTION BANK

## SECTION A

1. Define Internet
2. Define Web browser abnd server
3. Define IP Address.
4. What is MIME?
5. What is HTML event with example.
6. How to create hyperlink in HTML with example?
7. Give Syntax and example of <pre> and <img> tag.
8. Differentiate between <div> and <span> tag.
9. Write the basic syntax of selector in CSS.
10. What is window.alert()?
11. Mention any two attributes of <input> tag.
12. What is DHTML?
13. Define XML.
14. Define event and event handler?
15. List any two keyboard events.
16. What is XML Schema?

## SECTION B

1. a) What is DNS? Explain domain and sub-domain with suitable examples

   b) What is the role of webserver? Explain Apache and IIS Web server.

2. a) What are the different HTTP request methods?

   b) What is URL? State the different parts of URL with an example.

3. a) Write the standard XHTML document structure with example.

   b) Explain table tags and its sub tags with examples.

4. a) What are the different types of list supported in XHTML?  Explain

   b) What is a form? Explain form components with example.

5. a) Explain different levels of CSS.

   b) What are the different types of selectors. Describe.

6. a) Explain CSS Box Model.

   b) What is Javascript? Explain different data types by Java script.

7. a) What is an array in Javascript? Discuss briefly array methods.

   b) Explain different ways of element access in Javascript with example.

8. a) What are the different types of positioning techniques? Explain.

   b) What is DTD? Explain internal DTD and external DTD.

9. a) Explain XHTML events.

   b) Explain pattern matching using regular expressions in Javascript.

10. a)  Briefly explain XML namespace.

    b) Describe XML processors

11. a) IIlustrate <frameset> tag with example.

    b)  Write a short note on DOM.