

BCA II SEM IV

Web Technology

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| Q.1 | Explain Architecture of WWW in detail. |
| Q.2 | Explain following. (1) How Web request works? (2) How ASP request differ from HTML request? |
| Q.3 | Write short note on the "Fundamental ASP Objects". |
| Q.4 | What is JavaScript? State the difference between JavaScript and Java. How to develop JavaScript? Explain with example. |
| Q.5 | What is MMC? Explain features of MMC. |
| Q.6 | Explain XSL and XSLT in detail with example. |
| Q.7 | What is Cascading Style Sheet? Explain various types of Style Sheets with example. |
| Q.9 | What is HTML file and ASP file? List the advantages and limitation of HTML. State the benefits and drawback of ASP. |
| Q.10 | What is IIS? Explain different features of IIS. |
| Q.11 | Explain the following HTML tags with all attributes. (1) <a> (2) <body> (3) (4) <table> (5) <p> |
| Q.13 | State the difference between: (1) Variable and Variant. (2) JavaScript and VBScript. |
| Q.14 | Explain JavaScript Object: Window, Document. |
| Q.15 | Explain AJAX briefly. |
| Q.16 | Write a short note on Session and State management in ASP. |
| Q.17 | Explain importance of Frame tag in HTML. |
| Q.18 | Write a short note on HTML DOM. |

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| Q.19 | Give the difference between Client Side scripting and Server Side Scripting. Write a short note on HTML. |
| Q.20 | What is HTTP? How does it work? Give appropriate example. |
| Q.21 | What is client side scripting? Explain with suitable example. |
| Q.22 | Explain various control & looping structure of vb script |
| Q.23 | Write a short note on Architecture of webserver. |
| Q.24 | Explain how Request – Response mechanism works over Internet. |
| Q.25 | Write a code to create basic calculator in HTML (Use VB script). |
| Q.26 | Write a short note on cookie with example. |
| Q.27 | Write a vb script code which asks your name and displays length of it. |
| Q.28 | Write and explain tags to create following HTML form elements with their attributes. (i). textbox (ii). Dropdown list (iii). Password field (iv). Checkbox (v). radio button |
| Q.29 | Why HTTP is called state less protocol? Enlist various methods for state management and also give advantages and disadvantages of each method. |
| Q.30 | Explain following methods and properties with respect to Response object. 1. Buffer 2. Flush 3. Clear 4. End |
| Q.32 | Write and explain various methods & properties of session object. |
| Q.35 | What is URL Re-write? Explain with example |
| Q.36 | What is website hosting? Explain different types of web hosting. |
| Q.38 | Explain following terms: (i). query string (ii). connection string |
| Q.39 | Write a short note on File system object of Vb script. |
| Q.40 | Write an HTML code which creates form to collect user information like name, age, email, phone no. And write ASP code which displays |

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| | information submitted by user. |
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