SUBJECT CODE: 11CS/MC/WP34

B.C.A. DEGREE EXAMINATION – NOVEMBER 2014
THIRD SEMESTER

REG. NO. _____

COURSE   : MAJOR CORE
PAPER   : WEB PROGRAMMING
TIME   : 20 MINUTES   MAX. MARKS: 20

SECTION – A
ANSWER ON THE QUESTION PAPER ITSELF

Answer ALL the questions   **(20 x 1 = 20 marks)**
Choose the best answer:

1. <a> defines a hyperlink as :
    (a) yahoo!
    (b) yahoo!
    (c) <a id="yahoolink" name = "yahoolink" href =
         http://www.yahoo.com/>yahoo!
    (d) All

2. A hot text is created with _____.
    (a) Link   (b) hyperlink   (c) hot link   (d) anchor tag

3. Form tag has _____.
    (a) Action   (b) methods   (c) enctype   (d) all

4. Scope of the JavaScript variables are _____.
    (a) Local   (b) Global   (c) both   (d) none.

5. The Window object contains _____.
    (a) Image, Anchor, Form
    (b) Frame, Document, Location
    (c) Document, Form, Text
    (d) None

6. Web Forms can be designed and programmed using _____.
    (a) RAD   (b) ASP   (c) HTML   (d) none

7. Web pages are _____ if page information is not preserved on the server.
    (a) View state   (b) sessionless   (c) stateless   (d) all

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8. ASP stands for _____.
   (a) Application server program   (b) Active script page
   (c) both   (d) none.

9. _____ stores data specific to each browser session using the application.
   (a) Application state   (b) session state
   (c) both a and b   (d) none.

Fill-up the blanks:

10. _____ tag is excluded within the <pre> tag.

11. A document may have several forms. They are referred by _____of forms.

12. JavaScript is an _____ Language.

13. _____ is a method used to compare strings.

14. _____ tag is used to add JavaScript to a document.

15. Object is a composition of _____ and _____.

16. The objects can be assigned names using _____name.

17. ASP script is an _____ script.

18. Expand ADO.

19. Deployment is the process of distributing finished applications _____.

20. OLEDB means _____.

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THIRD SEMESTER

COURSE   : MAJOR CORE
PAPER   : WEB PROGRAMMING
TIME   : 2 HOURS & 40 MINUTES   MAX. MARKS: 80

SECTION – B (5 x 2 = 10 marks)
ANSWER ALL THE QUESTIONS

1. Write about the logical style formatting in HTML.

2. Explain the data types supported by JavaScript.

3. Define Document Object.

4. Differentiate application from session object.

5. Write the features of ADO.

SECTION – C (8 x 5 = 40 marks)
ANSWER ANY EIGHT QUESTIONS

6. Explain how table play an important role in web design.

7. Differentiate the different CSS style sheets.

8. Explain about functions in JavaScript.

9. How error handling is carried out in JavaScript? Discuss.

10. Explain the uses of frames with an example.

11. Write the advantages of ASP.

12. Write about ASP Error Objects.

13. Briefly explain about ADO object model.

14. How do you exchange messages in a web?

15. What is a server object? Explain its methods.

SECTION – D (3 x 10 = 30 marks)
ANSWER ANY THREE QUESTIONS

16. Discuss the design principles in designing a web page.

17. Explain the control structures in JavaScript with example for each.

18. Explain the following:

    (a) String object
    (b) Math Object
    (c) Date Object.

19. Discuss about request and response objects.

20. Explain the classes required to connect database using OLEDB.

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