COURSE CODE : DCAP408
COURSE NAME : WEB PROGRAMMING

Time Allowed: 03:00 hrs   *Max.Marks: 80*

1. This question paper is divided into two parts A and B.
2. Answer all the questions in serial order.
3. Part A contains 10 questions of 2 marks each. All questions are compulsory.
4. Part B contains 10 questions (Questions 2 to 11) of 10 marks each, attempt any 06 questions out of 10.
Attempt all parts of the selected question. Only first 06 attempted questions would be evaluated.
5. The student is required to attempt the question paper in English medium only.
6. Simple non programmable calculator is allowed.

PART A

Q1(a) How is the HTML document used for making a hyperlink? Explain with example.
(b) Explain how <ABBREV> element defines an abbreviation.
(c) Substantiate why inline Styles Are Not Best Practice?
(d) Define CGI, Client side and server side scripting in detail with example of each?
(e) What is the relationship between stylesheets and the DOM?
(f) What data sources can my Web application integrate with? How does Active Server Pages compare to CGI?
(g) How ASP differs from Client-Side Scripting Technologies?
(h) What does CancelUpdate do? How do you delete a record?
(i) The Cookies collection is used to set or get cookie values. Comment.
(j) Give variables scope of variable with examples?

PART B

Q2 i. How CGI makes it possible for the Web server to talk to another application that can handle the form information when its sent back? Discuss
ii. Examine how an .aspx file and a code behind file can be combined to make a Web form?

Q3 i. HTML offers authors several mechanisms for specifying lists of information. What do you mean by this statement? Give examples to support your answer.
    ii. Frames in an HTML document can cause a web page to appear to be divided into multiple, scrollable regions. Explain all this with suitable examples.
Q4 What are cookies? How would place cookies on a visitor's machine? What property of the Response Objectwould you use to instruct the proxy whether to cache or not? What happens when you set the CacheControl value to private?
Q5 List some of the ways a web page event could be associated with the action of the mouse cursor on a web page?
Q6 Explain the various types of lists in Web Programming.
Q7 Write about all Look Elements with examples.
Q8 Write about JavaScript Objects with examples.
Q9 Write about ASP File System.
Q10 Write the different types of operators in ASP with examples.
Q11 Write about DOM Model in JavaScript with proper diagram.

-- End of Question Paper --