

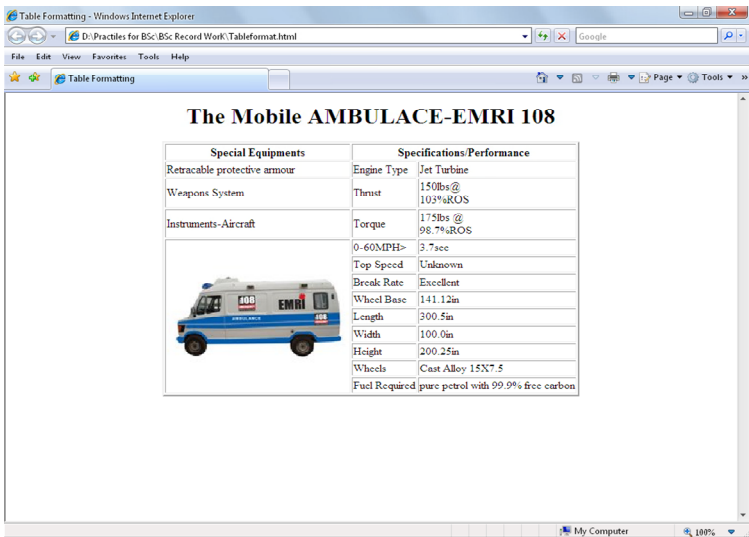
B.Sc. III Year (Practical) Examination
Subject : Computer Science
(With Effect From Annual 2011)
Paper- IV: Web Technologies Lab
(Elective-1)
QUESTION BANK

Time : 3 hoursMax. Marks : 50

Note : Answer any **one** question.

Lab Cycle

- 1. Create a web page illustrating text formatting tags.
- 2. Create a web page to demonstrate font variations.
- 3. Prepare a sample code to illustrate three types of lists in HTML.
- 4. Using Nested tables create your Curriculum Vitae.
- 5. Create a form that accepts the information from the subscriber of a mailing system.
- 6. Design the page as follows:

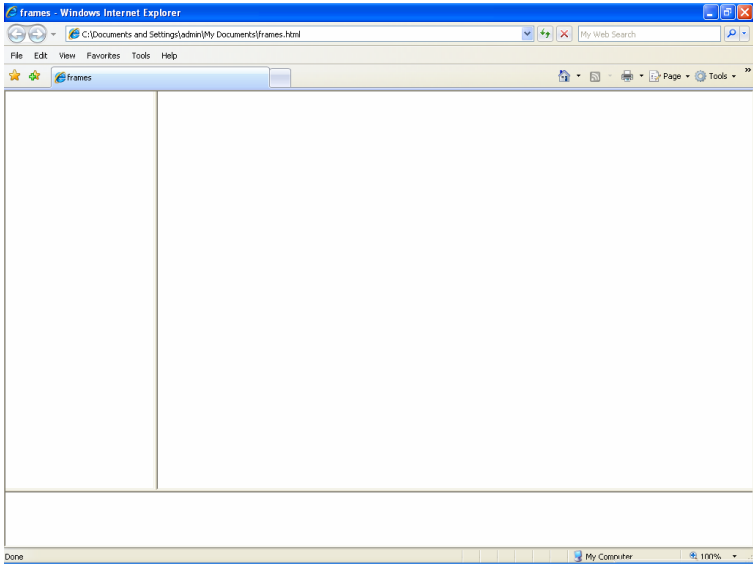


7. Using Table related tags align the images

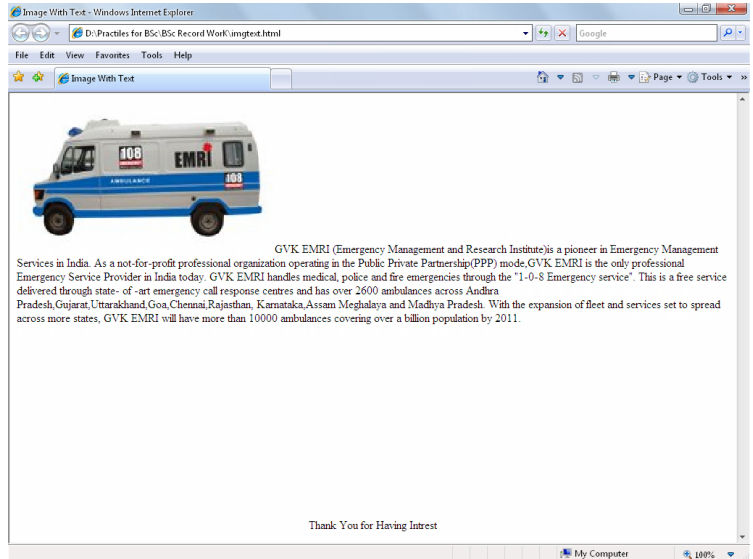


..2..

8. Using Frames Divide the web page as follows



9. Design The page as follows



10. Illustrate with example the horizontal rulers in your page.

11. Explain hyper link example with target attribute as follows.



12. Create a java script program to accept the first, middle, last names of user and print them.

13. Evaluate the following :

a. "10" + " 20"

b. (10<8)?10:8

c. $J=(i++)+(-i)+(++i)+(i++)$ where $i=2$

..3

..3..

14. Write a java script program to add two numbers.
15. Write a java script program to find the factorial of given number.
16. Write a java Script program to print all prime numbers.
17. Write a java script program to sort the array (Bubble Sort).
18. Write a java script program to evaluate the following mathematical Expression
 $1+2/2!+3/3!+.....+n/n!$.
19. Write a java script program to implement Stack methods in an Array.
20. Write a java script program to “Wish a user “ at different hours of a day.
21. Prompt a user for the cost price and selling price of an article and output the profit and loss percentage.
22. Create a web page of customer profile for data entry of customer's in a Hotel,
The profile should include Name, Address, Age, gender, Room Type (A/C, Non-A/C or Deluxe), Type of payment (Cash, Credit/Debit Card or Coupons).
23. Create an Online Bio-Data Form for the Current Employees in the organization.
24. Design the simple Calculator.
25. Write DHtml program to give different colors for different heading tags.
26. Using CSS invert the behavior of the `<h1>` to `<h6>` tags.
27. Create a sample code to illustrate the Inline style sheet for your web page.
28. Create a sample code to illustrate the External style sheet for your web page.
29. Create a sample code to illustrate the embedded style sheet for your web page.
30. Create a sample code to illustrate the procedure of creating user defined classes in CSS.
