

GANPAT UNIVERSITY
B. TECH SEM-III (CE-IT) REGULAR EXAMINATION- NOV-DEC 2015
2CE303/2IT303 INTERNET PROGRAMMING

TIME: 3 HRS

TOTAL MARKS: 60

- Instructions:** (1) This Question paper has two sections. Attempt each section in separate answer book.
 (2) Figures on right indicate marks.
 (3) Be precise and to the point in answering the descriptive questions.

SECTION: I

- Q.1 [A] What is HTML? How to create a HTML document. [4]
 [B] Explain BODY tag attributes. [4]
 [C] Define the Following Terms : [2]
 i) URL ii) Web Browser

OR

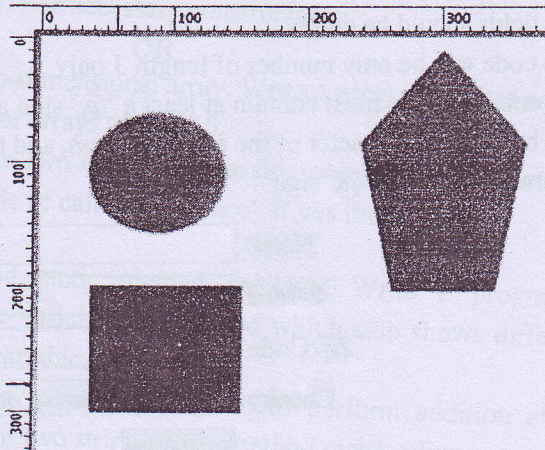
- Q.1 [A] What is the difference between frame and iframe? Discuss frameset tag attributes. [4]
 [B] Define CSS and also discuss several ways of inserting CSS style in web document. [4]
 [C] Compare cell spacing and cell padding with suitable example. [2]
 Q.2 [A] Write a HTML code to generate the following table : [5]

OS	Version		Company and Detail	
			Name	RAM
Windows	10		HTC	1GB
Android	L	M		2GB

- [B] Explain font and text properties in CSS. [5]

OR

- Q.2 [A] Explain the following tags with their attributes and values : [5]
 i) A ii) PRE iii) FONT
 [B] List advantages of CSS. Discuss list properties in CSS. [5]
 Q.3 [A] For the following image write html code to create image map for the given shapes using rough coordinate values. [4]



- [B] What is the purpose of html form? Write a HTML code to add a textbox, radio button and a Submit button in the form. [4]
 [C] Discuss marquee tag with its attributes. [2]

SECTION: II

Q.4 [A] Write a java script program to get the current date and display it in following format [5]
i) mm-dd-yyyy
ii) mm/dd/yyyy

[B] How is java Script different from Java. [3]

[C] How to access the value of a textbox using JavaScript? [2]

OR

Q.4 [A] Write a JavaScript to find weather the entered number is prime or not. Use prompt box to [5]
take the number from user and display the result in alert box.

[B] How to create arrays in JavaScript? [3]

[C] How can JavaScript codes be hidden from old browsers that don't support JavaScript? [2]

Q.5 [A] A dropdown list consists of 3 colours: red, blue, green. Write a java script code such that [5]
when user selects any color from the dropdown list it will make the background to
selected color.

[B] For the following form validate the name and password. The name can't be empty and [5]
password can't be less than 6 characters long. Display the suitable message if the
constraints are not satisfied.

Full Name:

Password:

OR

Q.5 [A] Write a JavaScript program where the program takes a random integer between 1 to 100, [5]
the user is then prompted to input a guess number. If the user input matches with
guess number, the program will display a message " Well Done" otherwise display a
message "Not matched try again".

[B] Define cookies. Write Java Script Code for following : [5]

1. Writing cookies
2. Setting Expiry date

Q.6 [A] Validate the following HTML form for the following constraints: [6]

1. No fields should be empty
2. Zip code will be only number of length 3 only
3. An email address must contain at least a '@' sign and a dot (.). Also, the '@' must
not be the first character of the email address, and the last dot must at least be one
character after the '@' sign

Name

E-Mail

Zip Code

Country

[B] What are the different java script objects? Explain any 2 objects with their methods. [4]

END OF PAPER