

BACHELOR OF COMPUTER APPLICATIONS (Revised)
(BCA)

Term-End Practical Examination

June, 2015

01493

BCSL-057(P)/S2 : WEB PROGRAMMING LAB

Time : 1 Hour

Maximum Marks : 50

- Note :**
- (i) *There is **one compulsory** question in this paper of 40 marks. Rest 10 marks are for viva-voce.*
 - (ii) *You may use any IDE, Web Server or Database backend to demonstrate the Web Application.*

1. Design and implement a website/web application having three web pages. All the three web pages should have the following format :

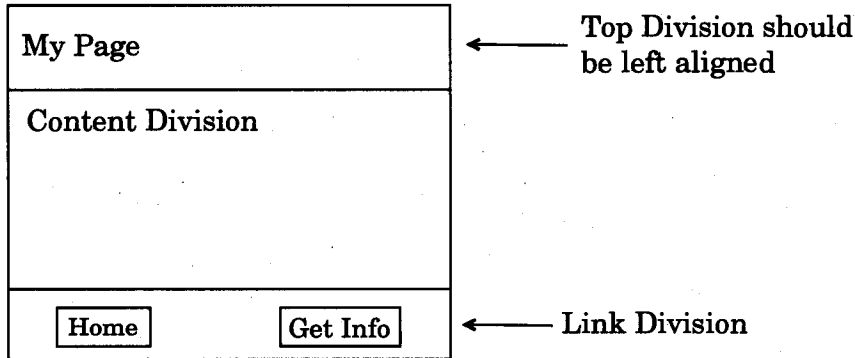


Figure 1 : Format of Web Pages

Please note that the Top Division and Link Division should have same content and format in all the three web pages.

The Content Division, however, should display the contents as per the description given below :

- (a) The Home page (first page) should display your name, address and a table showing your educational qualifications, in the Content Division.

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(b) The Get Info page (the second page) should have a form as under :

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My Page	
<u>Get Information Form</u>	
Your Name :	<input type="text"/>
Your Qualification :	PG <input type="checkbox"/> UG <input type="checkbox"/> Others <input type="checkbox"/>
Specify information :	<input type="text"/>
<input type="button" value="GET"/>	
<input type="button" value="Home"/>	<input type="button" value="Get Info"/>

Please note that the form has a GET button.

(c) Create an external CSS file that formats various divisions such that the web pages are displayed as per the format shown in Figure 1. In addition, CSS should assign different background colour to all the three divisions. You should design a single CSS file for all the three pages. 10

(d) Create a jsp program which displays all the data that you have entered in the "Get Information Form" on a third page's Content Division. This program should be run/activated when the GET button on the said form is pressed. 15