

**BACHELOR OF COMPUTER APPLICATIONS (Revised)
(BCA)**

Term-End Practical Examination

00623

December, 2016

BCSL-057(P)/S3 : 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 with the following layout :

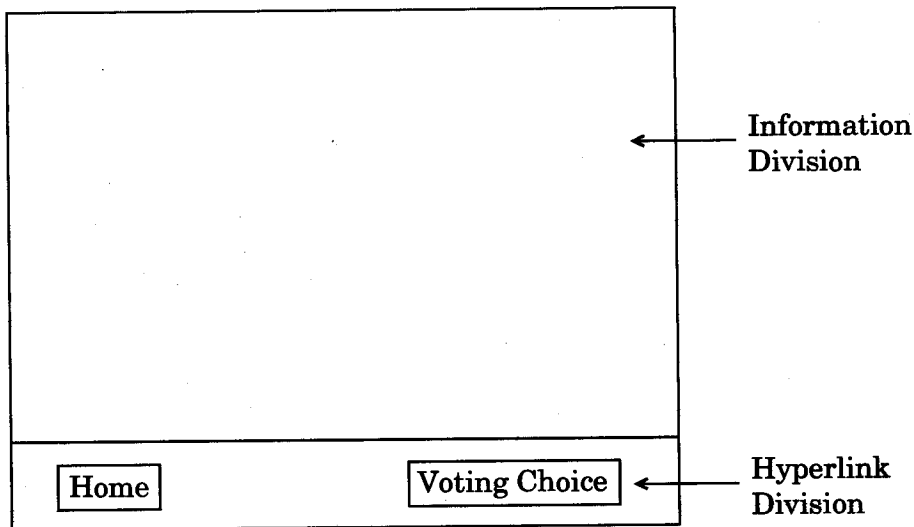


Figure 1 : Layout of Web Pages

(a) Create three web pages having same Hyperlink Division as shown in Figure 1. The Information Division of the three pages should be as per the following description : (Please note Home and Voting Choice in Figure 1 are links to 'Home' and 'Voting Choice' pages respectively).

(i) The Home Page should display a list of four persons who want to be student candidates for class representative post. 6

(ii) Voting Choice page should display in the following form : 9

My Selection Form

Name :

Select One Person

A

B

C

None

(iii) The third page should be created by a jsp program (to be written by you). This jsp program should run when you press the Submit button in 'My Selection Form'. The jsp program should display your name and the name of the selected person (A, B, C or None in the present case) in the Information Division of the third page. 15

(b) Create an external CSS file that formats all the three pages as per the layout of Figure 1. The CSS should ensure that the background of Hyperlink Division is yellow. 10