BCSL-057(P)/S4

BACHELOR OF COMPUTER APPLICATIONS (Revised)

(BCA)

Term-End Practical Examination

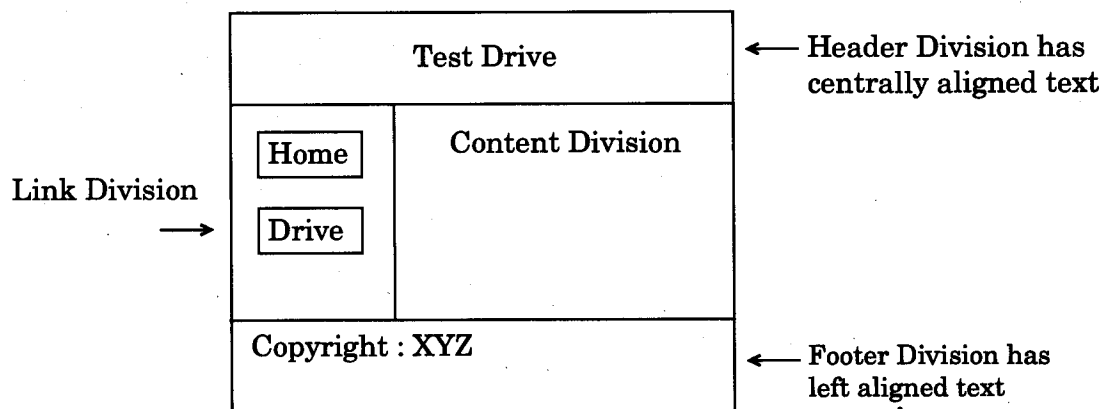**June, 2015**

00233

BCSL-057(P)/S4 : 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

Note that Header Division, Link Division and Footer Division have similar content and format in all the three web pages.

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

(a)   The Home page (first page) should display a table showing available test cars (at least two such records). It should also have a welcome message.   *6*

(b) The "Drive" page (second page) should contain a driver information form as under : 9

Test Drive

| Home |

| Drive |

Driver Information

Driver Name : [   ]

License Number : [   ]

Feedback :

[   ]

| SUBMIT |

Copyright : XYZ

Please note that the form contains a SUBMIT button.

(c) Create an external CSS file that should format various divisions such that the web pages are displayed as per the format shown in Figure 1. 10

(d) Write a jsp program that is activated/run when the SUBMIT button on the "Driver Information" form is pressed. This program creates a third page which displays the information entered by you in the said form. This information should be displayed in the Content Division of the third page. 15