

BCSL-057 (Set-2)

BACHELOR OF COMPUTER APPLICATIONS (REVISED) BCA Web Programming

Duration: 1 hour

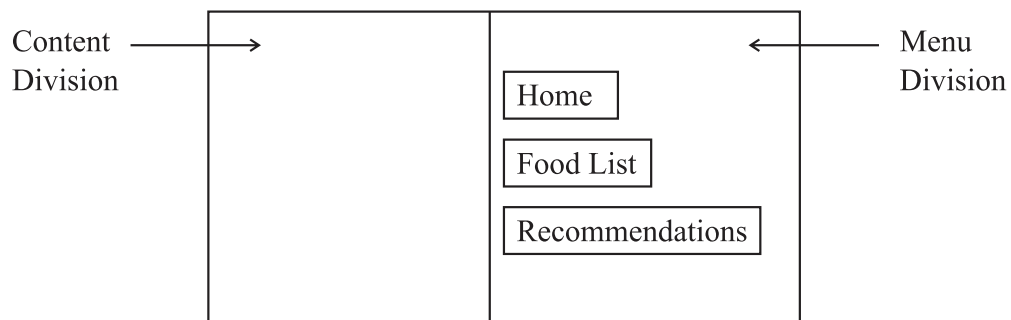
Maximum Marks: 50

Note: 1. There is one compulsory question in this paper of 40 marks.

2. Rest 10 marks are for viva-voce.

3. You may use any IDE, Web Server or Database backend to demonstrate the Web Application.

1. (a) Design and implement a website/web application having three web pages with the following layout:



Figures 1: Layout of Web Pages

Create three web pages having the same Menu Division and content Division as shown in Figure 1.

The links in the Menu Division are

- | | | |
|---------------------------|---|---|
| Home | : | Link to Home Page |
| Food List | : | A link to a page that generates a list of food items.
The page can be named as food list page. |

Recommendations : A Link to a page containing a recommendation form.

The **Content Division** of these pages should be as per the following description:

- i) The **Home** page should display a title “ABC Restraint”. 6
- ii) The **Food List** page should be created using JSP which queries a database food having a single relation food list (Foodname, Chef_name). The result of this query is displayed on the food list page as: 18

Food List

Food Name	Chef Name
DOSA	Kumar
MIX-VEG	Singh
.	.
.	.
.	.

The list should contain at least Five Food names.

- iii) The **Recommendations** page should contain a recommendation form as given below: 6

(You should write HTM/JSP code to create the form and not the code to process the form)

Name :

Recommendations :

- b) Create an external CSS file that formats all the three pages as per the layout of Figure 1. The CSS should ensure that only Times Roman fonts are used in all the three pages. 10
