

SOUTH EASTERN UNIVERSITY OF SRI LANKA

SECOND EXAMINATION IN BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY FOR MANGEMENT STUDIES-2009/2010

SEMESTER – II , FEBRUARY -2012

ITMS 2243R – WEB DESIGNING AND DEVELOPMENT

Answer all questions

Time: 3 Hours

Q - 01.

Write the HTML coding to perform the following tasks.

- I. To add blue as a background color for a web page
- II. To add a hyperlink using this web address **www.icta.lk**
- III. To open a link in a new browser window
- IV. To format a paragraph alignment as "justify"
- V. You have given an image file "laptop.gif". You are asked to display this image in a webpage with the following properties. Height=50, width = 80, alt=dell laptop.

(Total Marks 5 * 4 = 20)

Q- 02.

Write the HTML Coding to get the following output in a browser.

I.

- 1. The Internet
- 2. Wide Area Network
- 3. Metro Politan Area Network
- 4. Local Area Network
- 5. Computer Laboratory

(5 Marks)

II.

- Web server
- Web site
- Web pages
- Page contents
- Coding
- Tags

(5 Marks)

III.

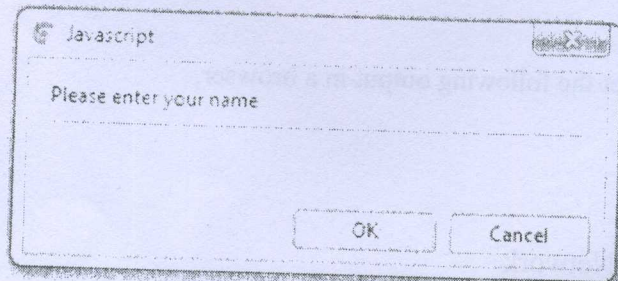
PRODUCT	CODE	PRICE	DISCOUNT
Dell Inspiron N5110	DELLIS	85,000	8%
Dell Vostro 3450 i5	DELLVO	95,000	10%
Hp Pavilion G6-1139TX	HPPA	69,000	5%
Shakira N411Z	SHAN4	75,000	11%

(10 Marks)

(Total Marks = 15)

Q - 03.

- I. Write down the steps to insert show/hide layer events for a product price in a Dream Viewer Environment? (7 Marks)
- II. This is the output of a Java Script coding. **“Thu Jan 19 2012 09:13:39 GMT+0530 (Sri Lanka Standard Time)”**
Write the Java Script coding to get today’s details as appeared in the above output. (6 Marks)
- III. Write the JavaScript coding to get this prompt box in the browser.



(7 Marks)

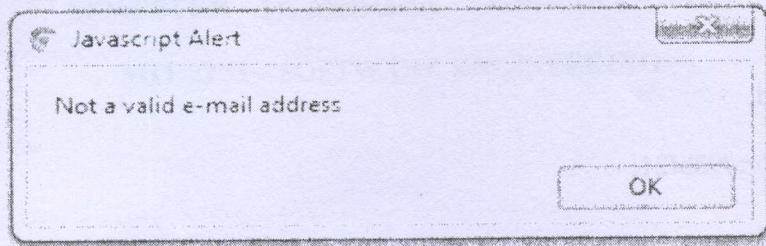
(Total Marks = 20)

Q - 04.

I. Write the javascript syntax to get this alert message in the browser.

Email: robert_gmail.com

Submit



(8 Marks)

II. Write the browser outputs for the below JavaScript syntax.

```
<html>
<head>
<script type="text/javascript">
function show_confirm()
{
var r=confirm("Press a button!");
if (r==true)
{
alert("You pressed OK!");
}
else
{
alert("You pressed Cancel!");
}
}
</script>
</head>
<body>
```

```
<input type="button" onclick="show_confirm()" value="Show a confirm box" />
```

```
</body>
</html>
```

(6 Marks)

III. Explain the browser output for the following CSS syntax.

```
<html>
<head>
<style type="text/css">
a:link,a:visited
{
display:block;
font-weight:bold;
color:#FFFFFF;
background-color:#98bf21;
width:120px;
text-align:center;
padding:4px;
text-decoration:none;
}
a:hover,a:active
{
background-color:#7A991A;
}
</style>
</head>

<body>
<a href="http://www.google.com" target="_blank">google</a>
</body>
</html>
```

(6 Marks)

(Total Marks = 20)

Q – 05.

- I. Explain briefly the different ways to connect with Internet and discuss the pros and cons of the same. (10 Marks)
- II. Explain the difference between an absolute and relative path. Give an example of each. (02 Marks)
- III. Give four examples of some legal and illegal variable in PHP. (04 Marks)
- IV. Write script to the following.
Connect MySQL
Select a database (04 Marks)

(Total Marks = 20)