Batch-III

First semester MCA (2020 Scheme)
PRATICAL EXAMINATION JUNE-JULY
2021
20MCA 133 web pooggamming Lab

EBIN SABU
ICE20MCA-2022
Date: 1 July 2021
Time: 9.45 - 12.45

1. Create an HTML file to link different HTML Pages which contains images, Tables and also link with the Page.

PROGRAM

```
<HTML>
<head>
<title>Home </title>
</head>
<body>
<h1 align = "center">
<u>Ilahia college of Engineering & Technology </h1><br></u>
<p> Ilahia college of Engineering & Technology [ICET] is a
    state-of-the-art engineering college conforming to
    international standards.
    Technological university. In few years ICET has evolved
    and achieved recognition as a notable school of engineering.
    academic learning goes hand in hand with offerings
    that develop the body, mind and soul to prepare its
    graduates to
    be future leaders. </p>
```

```html
<h3> i )   <u><a href = "table.html"> course offered
</a></u><b8>
11)   <u><a href = "image.html"> photo Gallery
</a></u></h3>

</body>
</HTML>
```

Table.html

```html
<html>
<body>
<table border = "1">
<t8>
<th> B.Tech programmes </th>
<th> Post Graduate programmes </th>
</t8>
<t8> <td> Civil Engineering </td>
<td> Master of computer Application (MCA) </td></t8>
<t8> <del></del> <td> computer science & engineering </td>
<td> MBA </td></t8>
<t8><td> Electrical & Electronics engineering </td>
<td> computer science & engineering </td>
</t8>
<t8> <td> Mechanical engineering </td>
<td> Embedded system </td></t8>
<table
</body>
</html>
```

Image.html

```
<html>
<body>
<h1><u><i> <center> photo gallery ~~xxxxxxxx~~ </h1></u></i>
                                                          <br>

<img soc = "icet.JPEG" align = "middle">

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

output

Ilahia college of Engineering & Technology

Ilahia college of Engineering & Technolgy [ICET] is a state-of-the-art engineering college conforming to international standards. Technology university in few years ICET has evolved and achieved recognition as a notable school of engineering. academic training goes hand in hand with offerings that develop the body, mind and soul to prepare its graduates to be future leaders.

Courses

B Tech programmes	Post graduate programme
civil engineering	Master of computer application (MCA)
computer science & engineering	MBA

Electrical & Electronics engineering	Computer science engineering
Mechanical engineering	Embedded system

Photo gallery

```
| picture |
```

2. Create a HTML page to change the background color for every click of a button using Javascript handling

PROGRAM

```
<html>
<head>
<script>
var n = 0
function change color ()
{
var colorList = ["Red", "blue", "Yellow", "violet", "green"];
document.body.style.backgroundcolor = colorList [n];
n++;
If (n> colorList.length -1)
n=0;
```

```
}
</script>
</head>
</body>
<button onclick = "change color()"> click me to change
   the colour </button>
</body>
</html>
```

output

```
┌─────────────────────────────────────┐
│ Click me to change the colour        │
│                                       │
│       Red                             │
│                                       │
│                                       │
└─────────────────────────────────────┘
```

```
┌─────────────────────────────────────┐
│ Click me to change the colour        │
│                                       │
│       blue                            │
│                                       │
└─────────────────────────────────────┘
```

```
┌─────────────────────────────────────┐
│ Click me to change the colour        │
│                                       │
│       yellow                          │
│                                       │
└─────────────────────────────────────┘
```

3. Prepare electricity bill using php

PROGRAM

Currentbill.html

```html
<html>
<body>
<form name = 'form' method = 'post' action = "currentbill
                                                 .php">

<center>
<h2> Electricity Bill </h2>
enter the monthly reading: <input type = "text"
name = "num_units"><br><br>
<input type = "submit" name = "submit" value = "submit"
</center>
</form>
</body>
</html>
```

Currentbill.php

```php
<?php
$numUnites = $_POST['num_units'];
if ($numUnites > 500)
$bill = $numunites * 7.50;
elseif ($numunites > 400)
  $bill = $numunites * 6.70;
```

```php
elseif ($numUnites > 350)
   $bill = $numUnites * 6.80;
elseif ($numUnites > 300)
   $bill = $numunites * 6.20;
elseif ($numUnites > 250)
   $bill = $numUnites * 5.5;
else
   $bill = $numUnites * 4;
echo "<center>";
echo "Your current bill : ", $bill;
echo "</center>";
?>
```

output