

## Practical 1:

**<!Title:Develop a complete web page using HTML basic tags, CSS, Table and Layout>**

```
<html>
<title> North Maharashtra University </title>
<body>
<style>
body {
    background-color: grey;
}
h1 {color:blue;
    font-family: verdana;
    font-size: 300%;}
p {color:black
    font-family: courier;
    font-size: 100%;}
</style>
<h1> Student Corner </h1>
<p> North Maharashtra University was established on August 15, 1990 after separating it from the
parent University of Pune.<br>
    The university campus is located at Jalgaon in Maharashtra, India. It occupies an area of 404
acres on the banks of Girnar river.</p>
    <imgsrc="NMU_Logo.jpg"style="width:104px;height:128px;">
<h2 style="color:#FF00FF;
    font-size:150%;"> Department</h2>
<ol type="1">
<li>Computer</li>
<li>Information technology</li>
<li>Mechanical</li>
<li>Electronics & Telecommunication</li>
<li>Civil</li>
</ol>


<a href="http://www.nmu.ac.in">Link for NMU</a>
<style>
table, th, td {
    border: 1px solid black;
    border-collapse: collapse;
}
th, td {
    padding: 5px;
}
</style>

<h3>INFORMATION OF COLLEGES</h3>
<table style="width:50%">
<tr>
```

```

    <th>College Name </th>
    <th>Department</th>
    <th>Intake</th>
</tr>
<tr>
    <td>ssbt</td>
    <td>computer</td>
    <td>120</td>
</tr>
<tr>
    <td>ssbt</td>
    <td>E&TC</td>
    <td>120</td>
</tr>
<tr>
    <td>srgb</td>
    <td>IT</td>
    <td>40</td>
</tr>
</table>
</body>
</html>

```

## Practical 2:

**<!Title:Design a page web using JavaScript to demonstrate, if statement, if else statement and Switch statement>**

```
<html>
<Body>
<p>Click the button to get the greeting</p>
<button onclick="myfunction1()">Greeting</button>
<p>Click the button to get day</p>
<button onclick="myfunction2()">Day</button>
<pid="demo1"></p>
<pid="demo2"></p>
<script>
function myfunction1()
{
    var greeting;
    if(new Date().getHours(<18)
        greeting="Goodday";
    else
        greeting="Goodevening";
    document.getElementById("demo1").innerHTML=greeting;
}

function myfunction2()
{
    var day;
    var d=new Date();
    switch(d.getDay())

    {
        case 0:day="sunday";
            break;
        case 1:day="monday";
            break;
        case 2:day="tuesday";
            break;
        case 3:day="wednessday";
            break;
        case 4:day="thursday";
            break;
        case5:day="friday";
            break;
        case 6:day="saturday";
            break;
    }
    document.getElementById("demo2").innerHTML=day;
}
</script>
</Body>
</html>
```

### Practical 3:

**<!Practical:-Design a web page using java script to demonstrate,AlertBox,Confirm Box and Prompt Box>**

```
<html>
<body>
<p>Click the button to display an alert box:</p>
<button onclick="myFunction()">Try it</button>
<script>
function myFunction() {
    alert("I am an alert box!");
}
</script>
</body>
</html>
```

**<!Practical:-Design a web page using java script to demonstrate,AlertBox,Confirm Box and Prompt Box>**

```
<html>
<body>
<p>Click the button to display a confirm box.</p>
<button onclick="myFunction()">Try it</button>
<p id="demo"></p>
<script>
function myFunction() {
    varx;
    if (confirm("Press a button!") == true) {
        x = "You pressed OK!";
    } else {
        x = "You pressed Cancel!";
    }
    document.getElementById("demo").innerHTML = x;
}
</script>
</body>
</html>
```

**<!Practical:-Design a web page using java script to demonstrate,AlertBox,Confirm Box and Prompt Box>**

```
<html>
<body>
<p>Click the button to demonstrate the prompt box.</p>
<button onclick="myFunction()">Try it</button>
<p id="demo"></p>
<script>
function myFunction() {
    var person = prompt("Please enter your name");
```

```
    if (person != null) {  
        document.getElementById("demo").innerHTML =  
            "Hello " + person + "! How are you today?";  
    }  
}  
</script>  
</body>  
</html>
```

## Practical 4:

### Practical Learning: Parameter Passing Functions/

#### Argument

```
<html>
  <Script Language="JavaScript">
    function rectangleArea(length, height)
    {
      var area;
      area = length * height;
      return area;
    }

    function displayArea()
    {
      var l, h, rectArea;
      l = 52.05;
      h = 46.55;
      rectArea = rectangleArea(l, h);
      document.write("The area of the is ", rectArea);
    }

    displayArea();
  </Script>
</body>
</body>
</html>
```

### Practical Learning: Defining Functions

```
<html>
<head>
  <Script Language="JavaScript">
    function welcomeMessage()
    {
      document.write("Welcome to Henley's Department Store!");
    }
  </Script>
</head>
<body>
</body>
</html>
```

## Practical 5:

### # Program for FOR Loop

```
<html>
<body>
<scripttype="text/javascript">
vari=0;
for (i=0;i<=5;i++)
{
document.write("The number is " + i);
document.write("<br />");
}
</script>
</body>
</html>
```

### # Program for While Loop

```
<html>
<body>
<scripttype="text/javascript">
vari=0;
while (i<=5)
{
document.write("The number is " + i);
document.write("<br />");
i++;
}
</script>
</body>
</html>
```

### # Program for DO WHILE Loop

```
<html>
<body>
<scripttype="text/javascript">
vari=0;
do
{
document.write("The number is " + i);
document.write("<br />");
i++;
}
while (i<=5);
</script>
</body>
</html>
```

### **# Program for BREAK Loop**

```
<html>
<body>
<scripttype="text/javascript">
vari=0;
for (i=0;i<=10;i++)
{
if (i==3)
{
break;
}
document.write("The number is " + i);
document.write("<br />");
}
</script>
</body>
</html>
```

### **# Program for CONTINUE Loop**

```
<html>
<body>
<script type="text/javascript">
var i=0
for (i=0;i<=10;i++)
{
if (i==3)
{
continue;
}
document.write("The number is " + i);
document.write("<br />");
}
</script>
</body>
</html>
```



## Practical 6:

### Program to print the numbers in Assending order.

```
<html>
<body>
<p>Click the button to sort the array in ascending order.</p>
<button onclick="myFunction()">Try it</button>
<p id="demo"></p>
<script>
var points = [56, 80, 11, 95, 88, 42];
document.getElementById("demo").innerHTML = points;

function myFunction() {
  points.sort(function(a,b){return a-b});
  document.getElementById("demo").innerHTML = points;
}
</script>
</body>
</html>
```

### Program to print the numbers in Desending order.

```
<html>
<body>
<p>Click the button to sort the array in descending order.</p>
<button onclick="myFunction()">Try it</button>
<p id="demo"></p>

<script>
var points = [7, 1, 51, 80, 32, 76];
document.getElementById("demo").innerHTML = points;

function myFunction()
{
  points.sort(function(a, b){return b-a});
  document.getElementById("demo").innerHTML = points;
}
</script>
</body>
</html>
```

**Program to print the Alphabets in Assending order.**

```
<html>
<body>

<p>Click the button to sort the array.</p>
<button onclick="myFunction()">Try it</button>

<p id="demo"></p>

<script>
var fruits = ["Camel", "Zebra", "Tiger", "Elephant"];
document.getElementById("demo").innerHTML = fruits;

function myFunction() {
  fruits.sort();
  document.getElementById("demo").innerHTML = fruits;
}
</script>
</body>
</html>
```

## Practical 9:

### Aim 1- Show the Date:

```
<!DOCTYPE html>
<html>
<body>
<?php
echo "Today is " . date("Y/m/d") . "<br>";
echo "Today is " . date("Y.m.d") . "<br>";
echo "Today is " . date("Y-m-d") . "<br>";
echo "Today is " . date("l");
?>
</body>
</html>
```

### Aim -2 Open A file in Browse using PHP:

```
<?php
$myfile = fopen("try.txt", "r") or die("Unable to open file!!!!!!");
echo fread($myfile,filesize("try.txt"));
fclose($myfile); ?>
```

### Aim 3- To Print the First Line of the Document.

```
<?php
$myfile = fopen("try.txt", "r") or die("Unable to open file!!!!!!");
echo fgets($myfile);
fclose($myfile); ?>
```

### Aim 4- Create A cookies:

```
<!DOCTYPE html>
<?php
$cookie_name = "user2";
$cookie_value = "John Doe";
setcookie($cookie_name, $cookie_value, time() + (86400 * 30), "/"); // 86400 = 1 day
?>
<html>
<body>
<?php
if(!isset($_COOKIE[$cookie_name])) {
    echo "Cookie named '" . $cookie_name . "' is not set!";
} else {
    echo "Cookie '" . $cookie_name . "' is set!<br>";
    echo "Value is: " . $_COOKIE[$cookie_name];
}
?>

<p><strong>Note:</strong> You might have to reload the page to see the value of the cookie.</p>

</body>
</html>
```

## Practical 10

### 1. Check A connection of PHP andMySQL

```
<?php
$servername = "localhost";
$username = "root";
$password = "";
$dbname = "abcd";

// Create connection
$conn = new mysqli($servername, $username, $password, $dbname) or die(mysql_error());
$
```

### 2. INSERT the data in SQL by usingPHP

```
<?php
$servername = "localhost";
$username = "root";
$password = "";
$dbname = "abcd";

// Create connection
$conn = new mysqli($servername, $username, $password, $dbname) or die(mysql_error());
$sql = "INSERT INTO student (roll_no, name) VALUES (10, 'Doe')";
if ($conn->query($sql) === TRUE) {
    echo "New record created successfully";
}
else
{
    echo "Error: " . $sql . "<br>" . $conn->error;
}
$conn->close();
?>
```