

Muthoot Institute of Technology and Science
Varikoli P.O, Puthencruz,
Ernakulam – 682308



Master of Computer Applications

LAB RECORD

Course Name: 20MCA133 WEB PROGRAMMING LAB

NAME.....

REG. NO..... SEMESTER.....

MONTH & YEAR.....

Course Outcome 1

PROGRAM 1

1. Create a simple HTML webpage for your CV to showcase the use of text formatting, image embedding, tables, Lists and links within a page and link to another web page.

PROGRAM CODE

CV1.html

```
<html>
<head>
<title>CV</title></head>
<body style="background-color:beige">

<h1 align="center">AKHILESH HM</h1>
<ul style="list-style-type:bullet">
<li>Mob:6363681701</li>
<li>Email:akhileshmahesh00@gmail.com</li>
<li>address:6/1246,vadakemadom,gujarathi rd,mattancherry</li>
<br>
<a href="#ed1">Personal Details</a>
<h2 style="background-color:cyan">Objectives</h2>
<h3><p>to secure a challenging position in reputable organization to expand my learning,knowledge,and skills</p></h3>
<h2 style="background-color:cyan">Education</h2>
<table border="black">
<tr>
<th>qualification</th>
<th>score</th>
<th>place</th>
</tr>
<tr>
<td>BCA</td>
<td>60%</td>
<td>siena college of professional studies</td></tr>
<tr>
<td>higher secondary school</td>
<td>72%</td>
<td>santa cruz hss</td></tr>
<tr>
<td>high shool</td>
<td>94%</td>
<td>gujarathi vidhyalaya hss</td></tr>
</table>
```

```

<h2 style="background-color:cyan">technical skill</h3>
<ul style="list-style-type:disc">
<li>c</li>
<li>python</li>
<li>java</li>
<li>truffle</li>
<li>c++</li></ul>
<div id="ed1">
<h2 style="background-color:cyan">Personal Details</h2>
<ol type="i">
<li>DOB:11/11/2002</li>
<li>Fathers Name:Mahesh Kumar hj</li>
<li>Mothers Name:Savitha Mahesh</li>
<li>Nationality:Indian</li>
<li>Genter:male</li>
<li>Language:English,Malayalam,Kannada,Tamil</li>
<li>Strength:Positive attitude,Dedicated,Hard working</li>
<li>hobbies:dance,listening to music</li>
</ol>
</div>
<a href="cv2.html">page2</a>
</body>
</html>

```

CV2.html

```

<html>
<head></head>
<body style="background-color:beige">
<h2 style="background-color:cyan">Achiements</h2>
<ul style="list-style-type:disc">
<li>Re-organized something to make it work better</li>
<li>Identified a problem and solved it</li>
<li>Developed or implemented new procedures or systems</li>
</ul>
<h2 style="background-color:cyan">hobbies</h2>
<ul style="list-style-type:disc">
<li>listening to music</li>
<li>dance</li>
<li>playing cricket</li>
</ul>
<h2 style="background-color:cyan">Declaration</h2>
<p>I hereby declare that the details and information given above are complete and true to the best of my knowledge</p>
<br>
<a href="cv.html">home</a>
</body>

</html>

```

OUTPUT

<p style="text-align: center;">AKHILESH HM</p> <p>1. Mob:6363681701 2. Email:akhileshmahesh00@gmail.com 3. address:6/1246,vadakemadom,gujarathi rd,mattancherry</p> <p>Personal Details</p> <p>Objectives</p> <p>to secure a challenging position in reputable organization to expand my learning,knowledge,and skills</p> <p>Education</p> <table border="1"><thead><tr><th>qualification</th><th>score</th><th>place</th></tr></thead><tbody><tr><td>BCA</td><td>60%</td><td>siena college of professional studies</td></tr><tr><td>higher secondary school</td><td>72%</td><td>santa cruz hss</td></tr><tr><td>high shool</td><td>94%</td><td>gujarathi vidhyalaya hss</td></tr></tbody></table> <p>technical skill</p> <ul style="list-style-type: none">cpythonjavatrufflec++ <p>Personal Details</p> <p>i. DOB:11/11/2002 ii. Fathers Name:Mahesh Kumar hj iii. Mothers Name:Savitha Mahesh iv. Nationality:Indian</p> <p>Activate Windows Go to Settings to activate Windows.</p>			qualification	score	place	BCA	60%	siena college of professional studies	higher secondary school	72%	santa cruz hss	high shool	94%	gujarathi vidhyalaya hss
qualification	score	place												
BCA	60%	siena college of professional studies												
higher secondary school	72%	santa cruz hss												
high shool	94%	gujarathi vidhyalaya hss												

<p>Achiements</p> <ul style="list-style-type: none">Re-organized something to make it work betterIdentified a problem and solved itDeveloped or implemented new procedures or systems <p>hobbies</p> <ul style="list-style-type: none">listening to musicdanceplaying cricket <p>Declaration</p> <p>I hereby declare that the details and information given above are complete and true to the best of my knowledge</p> <p>home</p> <p>Activate Windows Go to Settings to activate Windows.</p>
--

Course Outcome 1

PROGRAM 2

- 2.** Create a web page of two parts,
 - a. Part 1: MCA student registration form
 - b. Part 2: Webpage of the college

Use frames and various form elements to create the webpage.

PROGRAM CODE

Frame1.html

```
<html>
<head>
<title>college</title>
</head>
<frameset cols="40%,60%">
<frame src="frame2.html"></frame>
<frame src="frame3.html"></frame>
</frameset>
</html>
```

Frame2.html

```
<!DOCTYPE html>

<html>
<head>
<title>MITS</title>
</head>
<body background="bg.jpg">
<form>
<h2>Registration Form</h2>
<table>
<tr><td>Firstname:<input type="text" name=" "></td></tr>
<tr><td>Last Name:<input type="text" name=" "></td></tr>
</table>
Course<select>
```

```

<option value="Course">Course</option>
<option value="B.tech">B.tech</option>
<option value="A.I">A.I</option>
<option value="MCA">MCA</option>
<option value="EEE">EEE</option>
</select>
<br><br>
<label>Genter:</label><br>
<input type="radio" value="Male" name="genter">Male<br>
<input type="radio" value="Female" name="genter">Female<br>
<input type="radio" value="Male" name="genter">others<br>
<br>
<label>Languages Known:</label><br>
English<input type="checkbox"><br>
Malayalam<input type="checkbox"><br>
Hindi<input type="checkbox"><br>
<br>
<label>Address:</label><br>
<textarea cols="50" rows="5" value="address">
</textarea>
<table>
<tr><td>E-mail:<input type="email" name=""></td></tr>
<tr><td><label>Phone:</label><input type="text" name="" value="+91" size="2"/>
<input type="text" name="" size="10"/></td></tr>
<tr><td>Password<input type="password" id="pass" name="pass"></td></tr>
<tr><td>Re-type password<input type="password" id="repass" name="repass"></td></tr>

```

```

<tr><td><center><input type="button" value="Submit"></center></td></tr>
</table>
</form>
</body>
</html>

```

Frame3.html

```

<!DOCTYPE html>
<html>
<head>
<title>MITS</title>
</head>
<body>
<center></center>
<h4 align="right"><b>COLLEGE CODE:<font color="red">MUT</font></b><br>
Affiliated to APJ Abdul Kalam Technological University<br>
Approved by AICTE<br>
info@mits.ac.in | 0484-2883300/0484-2732100/111<br>
<h3 style="background-color:lightskyblue"><a href="#pr1">Home | </a><a
href="#pr2">Department | </a><a href="#pr3">About | </a><a href="#pr4">Contact
|</a></h3>
<div id="pr1">

</div><br>
<div id="pr2">
<center><h2 style="color:darkred">DEPARTMENTS</h2></center>
<ol type="1">

```

<h3>Civil Engineering

Computer Science and Engineering

Electrical and Electronics

Electronics and Communication

Mechanical Engineering

Basic Science and Humanities

Artificial Intelligence & Data Science

Computer Applications

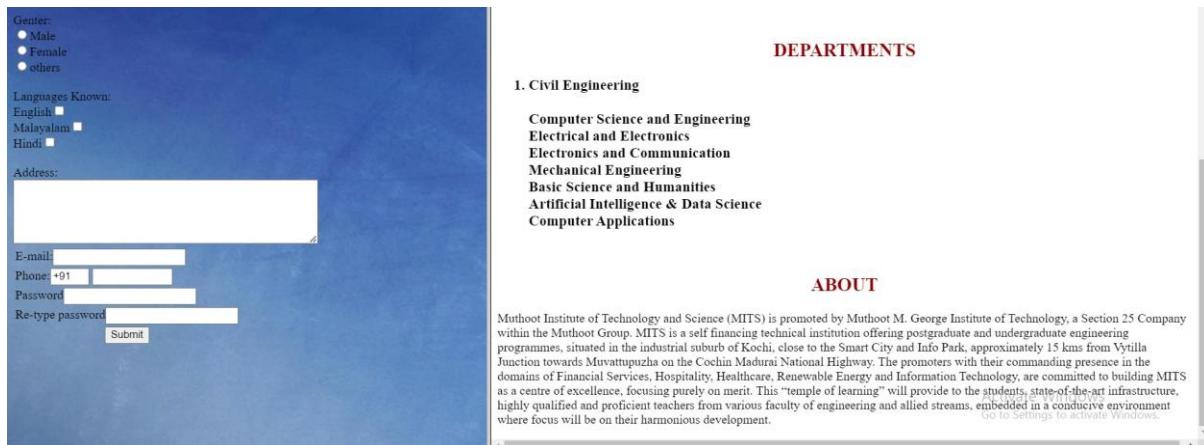
</div>

<div id="pr3">
<center><h2 style="color:darkred">ABOUT</h2></center>
<p>Muthoot Institute of Technology and Science (MITS) is promoted by Muthoot M. George Institute of Technology, a Section 25 Company within the Muthoot Group. MITS is a self financing technical institution offering postgraduate and undergraduate engineering programmes, situated in the industrial suburb of Kochi, close to the Smart City and Info Park, approximately 15 kms from Vytilla Junction towards Muvattupuzha on the Cochin Madurai National Highway.

The promoters with their commanding presence in the domains of Financial Services, Hospitality, Healthcare, Renewable Energy and Information Technology, are committed to building MITS as a centre of excellence, focusing purely on merit. This “temple of learning” will provide to the students, state-of-the-art infrastructure, highly qualified and proficient teachers from various faculty of engineering and allied streams, embedded in a conducive environment where focus will be on their harmonious development.</p>

</body>
</html>

OUTPUT



PROGRAM 3

3. Create a webpage about your hometown and its tourist attractions using Html, and External, Internal, and inline CSS.

PROGRAM CODE

Hometown.html

```
<!DOCTYPE html>

<html>
<head>
<title>My Hometown - Tourist Attractions</title>
<link rel="stylesheet" type="text/css" href="style.css">
<style>
h1 {
    color: #333;
}
p {
    font-size: 18px;
    margin: 20px;
    text-align: left;
}
.attraction {
    background-color: #fff;
    padding: 10px;
    border: 1px solid #ccc;
    margin: 10px;
}
</style>
</head>
<body>
```

```
<header>
```

```
    <h1>Welcome to Fort Kochi</h1>
```

```
    
```

```
    <h3>Explore the beauty of Fort kochi and its tourist attractions.</h3>
```

```
</header>
```

```
<section>
```

```
    <h2>Tourist Attractions</h2>
```

```
    <div class="attraction">
```

```
        <h3>Kochi Tourist Boating Center </h3>
```

```
        <p> <center></center>Fort Kochi, Fort Cochin in English, Cochim de Baixo ("Lower Kochi") in Cochin Portuguese creole, is a neighbourhood of Cochin (Kochi) city in Kerala, India. The Kerala backwaters are a network of brackish lagoons and canals lying parallel to the Arabian Sea of the Malabar coast of Kerala state in south-western India. It also includes interconnected lakes, rivers, and inlets, a labyrinthine system formed by more than 900 km (560 mi) of waterways, and sometimes compared to bayous.[3] The network includes five large lakes linked by canals, both man made and natural, fed by 38 rivers, and extending virtually half the length of Kerala state<a href="https://en.wikipedia.org/wiki/Fort_Kochi">wikipedia page</a></p>
```

```
    </div>
```

```
    <div class="attraction">
```

```
        <h3>Dutch Palace</h3>
```

```
        <p><center> </center>Learn about the rich history of our town.The Mattancherry Palace is a palace popularly known as the Dutch Palace, in Mattancherry, Kochi, in the Indian state of Kerala which features Kerala murals depicting portraits and exhibits of the Rajas of Kochi The Mattancherry Palace is a palace popularly known as the Dutch Palace, in Mattancherry, Kochi, in the Indian state of Kerala which features Kerala murals depicting portraits and exhibits of the Rajas of Kochi. The palace was included in the "tentative list" of UNESCO World Heritage Site and hence it's yet to be in UNESCO<a href="https://en.wikipedia.org/wiki/Mattancherry_Palace">wikipedia</a></p>
```

```
    </div>
```

```
    <div class="attraction">
```

<h3>jew town</h3>

<p><center></center>.The Malabari Jews or Yehudan Mappila (also known as Cochin Jews) formed a prosperous trading community of Kerala, and they controlled a major portion of worldwide spice trade.[citation needed] In 1568, Paradesi Jews constructed the Paradesi Synagogue adjacent to Mattancherry Palace, Cochin, now part of the Indian city of Ernakulam, on land given to them by the Raja of Kochi.wikipedia</p>

</div>

</section>

<footer>

<p>© 2023 My Hometown Tourism</p>

</footer>

</body>

</html>

OUTPUT

Welcome to Fort Kochi



Explore the beauty of Fort Kochi and its tourist attractions.

Tourist Attractions

Kochi Tourist Boating Center



Fort Kochi, Fort Cochin in English, Cochim de Baixo ("Lower Kochi") in Cochin Portuguese creole, is a neighbourhood of Cochin (Kochi) city in Kerala, India. The Kerala backwaters are a network of brackish lagoons and canals lying parallel to the Arabian Sea of the Malabar coast of Kerala state in south-western India. It also includes interconnected lakes, rivers, and inlets, a labyrinthine system formed by more than 900 km (560 mi) of waterways, and sometimes compared to bayous.^[3] The network includes five large lakes linked by canals, both man made and natural, fed by 38 rivers, and extending virtually half the length of Kerala state.[wikipedia page](#)

Dutch Palace



Learn about the rich history of our town. The Mattancherry Palace is a palace popularly known as the Dutch Palace, in Mattancherry, Kochi, in the Indian state of Kerala which features Kerala murals depicting portraits and exhibits of the Rajas of Kochi. The Mattancherry Palace is a palace popularly known as the Dutch Palace, in Mattancherry, Kochi, in the Indian state of Kerala which features Kerala murals depicting portraits and exhibits of the Rajas of Kochi. The palace was included in the "tentative list" of UNESCO World Heritage Site and hence it's yet to be in UNESCO.[wikipedia](#)

Jew town



The Malabari Jews or Yehudan Mappila (also known as Cochin Jews) formed a prosperous trading community of Kerala, and they controlled a major portion of worldwide spice trade.^[citation needed] In 1568, Paradesi Jews constructed the Paradesi Synagogue adjacent to Mattancherry Palace, Cochin, now part of the Indian city of Ernakulam, on land given to them by the Raja of Kochi.[wikipedia](#)

PROGRAM 4

- 4.** Create MITS college Website with the help of frames, style sheets, background colours, images, tables, and lists. Create multiple webpages which are easily navigable by hyperlinks. Apply style sheets as well as floating, mixed, and navigation frames to design the webpages

PROGRAM

Main.html

```
<html>

<head>

<title>Home</title>

<link rel="stylesheet" type="text/css" href="mits.css">

</head>

<body>



<div class="topnav">

<ul>

<li><a href="home.html">HOME</a></li>

<li><a href="department.html">DEPARTMENTS</a></li>

<li><a href="about.html">ABOUT</a></li>

<li><a href="gallery.html">GALLERY</a></li>

<li><a href="contact.html">CONTACT US</a></li>

</ul>

</div>

<br>



</body>

</html>
```

about.html

```
<html>  
<head>  
<title>Home</title>  
<link rel="stylesheet" type="text/css" href="mits.css">  
<style type="text/css">  
.about{  
font:8px;  
font-family: Arial, Helvetica, sans-serif;
```

Program # 4

Create MITS college Website with the help of style sheets, background colours, images, tables, and lists. Create multiple webpages which are easily navigable. Apply floating, mixed, and navigation frames to design the webpages.

20

```
line-height: 200%;  
  
margin-top: 20px;  
  
margin-bottom: 20px;  
  
margin-right: 80px;  
  
margin-left: 80px;  
  
border-sizing:border-box;  
  
}  
  
</style>  
</head>  
  
<body>  

```

```
<div class="topnav">
<ul>
<li><a href="home.html">HOME</a></li>
<li><a href="home.html">DEPARTMENTS</a></li>
<li><a href="about.html">ABOUT</a></li>
<li><a href="galery.html">GALLERY</a></li>
<li><a href="contact.html">CONTACT US</a></li>
</ul>
</div></head>

<center><h2 style="color: #D12023;font-weight:900px; font-size: 25px;">About</h2><center>

<p class="about">Muthoot Institute of Technology and Science (MITS) is promoted by Muthoot M.

George Institute of Technology, a Section 25 Company within the Muthoot Group. MITS is a self financing technical institution offering postgraduate and undergraduate engineering programmes, situated in the industrial suburb of Kochi, close to the Smart City and Info Park, approximately 15 kms from Vytilla Junction towards Muvattupuzha on the Cochin Madurai National Highway. The promoters with their commanding presence in the domains of Financial Services, Hospitality, Healthcare, Renewable Energy and Information Technology, are committed to building MITS as a centre of excellence, focusing purely on merit. This “temple of learning” will provide to the students, state-of-the-art infrastructure, highly qualified and proficient teachers from various faculty of engineering and allied streams, embedded in a conducive environment where focus will be on their harmonious development.<p>
```

```
<br><br>

<div class="about">

<div class="vision" style="background: darkred; height: 65px; width: 10%;float: left;">

<h2 style="color: ghostwhite;font-weight:900px; font-size: 25px; margin-top: 20px;">Vision</h2>

</div>

<div style="background:gray;"><p class="about">To be a centre of excellence for learning and research in engineering and technology, producing intellectually well-equipped and socially committed citizens possessing an ethical value system.<p>

</div>

<br>

<html><head>

<style> p{

color:black;

font-weight:lighter;

21

font-family:'Times New Roman', Times, serif; font-size: 20px;

}

</style>

</head>

<body style="background-color:rgb(216, 248, 200);">

<frameset rows="70%,*">

<iframe src="mtech.png" height="90%" width="30%"></iframe>
```

```
<iframe src="iframe.html" height="90%" width="65%">></iframe>
```

```
</frameset>
```

```
</body>
```

```
</html>
```

departments.html

```
<html>
```

```
<head>
```

```
</head>
```

```
<link href="mits.css" type="text/css" rel="stylesheet">
```

```
<body style="background-color:rgb(251, 209, 201);>
```

```
<p><center><h1 style="color:rgb(184, 218, 192);font-size:30px;background-color:rgb(121, 40,
```

```
5);">DEPARTMENTS</h1></center></p>
```

```
<div class="topnav">
```

```
<ul>
```

```
<li> <a href="home.html">HOME</a></li>
```

```
<li> <a href="department.html">DEPARTMENTS</a></li>
```

```
<li> <a href="about.html">ABOUT</a></li>
```

```
<li> <a href="gallery.html">GALLERY</a></li>
```

```
<li> <a href="contact.html">CONTACT US</a></li>
```

```
</ul>
```

```
</div>
```

```
<br><br><br><br><br>
```

```
<div class="container">
```

```
<div><h3>B.Tech</h3>
<p>ARTIFICIAL INTELLIGENCE & DATA SCIENCE</p><br>
</div>

<div> <h3>B.Tech</h3>
<p>CIVIL ENGINEERING</p><br>
</div>

<div> <h3>B.Tech</h3>
<p>ELECTRICAL & ELECTRONICS ENGINEERING</p><br>
</div>

22
</div>

<br><br><br>

<div class="container1">
<div><h3>B.Tech</h3>
<p>COMPUTER SCIENCE & ENGINEERING</p><br>
</div>

<div> <h3>B.Tech</h3>
<p>ELECTRONICS & COMMUNICATION ENGINEERING</p><br>
</div>

<div> <h3>B.Tech</h3>
<p>MECHANICAL ENGINEERING</p><br>
</div>
</div>

<br><br><br>

<div class="container2">
<div><h3>B.Tech</h3>
```

```
<p>CSE (ARTIFICIAL INTELLIGENCE)</p><br>
</div>

<div> <h3>B.Tech</h3>

<p>CIVIL ENGINEERING</p><br>
</div>

<div> <h3>B.Tech</h3>

<p>CYBER SECURITY</p><br>
</div>
</div>

<br><br><br>

<div class="container3">
<div> <h3>M.Tech</h3>

<p>ARTIFICIAL INTELLIGENCE & DATA SCIENCE</p><br>
</div>

<div><h3>M.Tech</h3>

<p>CYBER SECURITY</p><br>
</div>

<div> <h3>MCA</h3>

</div>
</div>

</body>

</html>
```

contact.html

```
<!DOCTYPE html>

<html>
<head>
```

```
<title></title>

<link rel="stylesheet" type="text/css" href="mits.css">

</head>

<body>



<div class="topnav">

<ul>

<li> <a href="home.html">HOME</a></li>

<li> <a href="department.html">DEPARTMENTS</a></li>

<li> <a href="about.html">ABOUT</a></li>

<li> <a href="gallery.html">GALLERY</a></li>

<li> <a href="contact.html">CONTACT US</a></li>

</ul>

</div>



<br>

<h2 align="center">Contact Us</h2>

<br>

<div class="container">

<div>

<h3>OUR ADDRESS</h3>

<p>Muthoot Institute of Technology and Science Varikoli P.O, Puthencruz- 682308</p>

<h3>PHONE</h3>

0484-2732111

0484-2732100

<h3>EMAIL</h3>
```

info@mgits.ac.in

For placement related queries, pc@mgits.ac.in

</div>

</body>

</html>

Courses.html

```
<html>
<head>
    <title>COURSES</title>
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/css/bootstrap.min.css" rel="stylesheet"
        integrity="sha384-T3c6CoIi6uLrA9TneNEoa7RxnatzjcDSCmG1MXxSR1GAsXEV/Dwwykc2MPK8M2HN"
        crossorigin="anonymous">
    <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/js/bootstrap.bundle.min.js" integrity="sha384-"
        crossorigin="anonymous"></script>
    <link rel="stylesheet" href="style.css">
</head>
<body>
    <h2 class="text-center">COURSES OFFERED</h1>
    <div class="container mt-3">
        <table class="table table-hover table-striped text-center">
            <thead>
                <tr>
                    <th>SL.No</th>
                    <th>Course</th>
                    <th>Branch</th>
                    <th>Duration</th>
                    <th>No of Seats</th>
                </tr>
            </thead>
            <tbody>
                <tr>
                    <td>1</td>
                    <td>B.Tech</td>
                    <td>CSE</td>
                    <td>4 Years</td>
                    <td>120</td>
                </tr>
                <tr>
                    <td>2</td>
                    <td>B.Tech</td>
                    <td>CSE AI</td>
```

<td>4 Years</td>
<td>60</td>
</tr>
<tr>
<td>3</td>
<td>B.Tech</td>
<td>AI&DS</td>
<td>4 Years</td>
<td>60</td>
</tr>
<td>4</td>
<td>B.Tech</td>
<td>CE</td>
<td>4 Years</td>
<td>60</td>
</tr>
<tr>
<td>5</td>
<td>B.Tech</td>
<td>ME</td>
<td>4 Years</td>
<td>60</td>
</tr>
<tr>
<td>6</td>
<td>B.Tech</td>
<td>EEE</td>
<td>4 Years</td>
<td>60</td>
</tr>
<tr>
<td>7</td>
<td>B.Tech</td>
<td>ECE</td>
<td>4 Years</td>
<td>60</td>
</tr>
<tr>
<td>8</td>
<td>B.Tech</td>
<td>CY</td>
<td>4 Years</td>
<td>60</td>
</tr>
<tr>
<td>9</td>

```

<td>M.Tech</td>
<td>CY</td>
<td>2 Years</td>
<td>12</td>
</tr>
<tr>
<td>10</td>
<td>M.Tech</td>
<td>AI&DS</td>
<td>2 Years</td>
<td>12</td>
</tr>
<tr>
<td>11</td>
<td>MCA</td>
<td>CA</td>
<td>2 Years</td>
<td>60</td>
</tr>
</table>
</div>
</body>
</html>

```

iframe.html

```

<!DOCTYPE html>

<html>
<head>
<title></title>
</head>
<body>

```

The Muthoot Group, with a reputation that has been shaped over decades with high quality practices,

total customer satisfaction and steady growth, spanning 130 years in the field of business, is a legacy

built on God-given values of trust, truth, transparency and tradition and has become one of the top

24

business houses today by the grace of God.

Muthoot takes its name from its Family, which is a branch of a traditional Orthodox Christian family,

based in Kozhencherry, a small town in the erstwhile primary state of Travancore (Kerala). In the year

1887, Muthoot Ninan Mathai (Patron Founder of the group), started in a humble way as a retail and

whole-sale trader of grains at Kozhencherry. The family partition took place in the year 1979 which led

to the Genesis of Muthoot George Group (MGG). Over the years business grew gradually into gold

loans and chits during 1950's and expanded into Financial Services, Information Technology, Media,

Healthcare, Education, Power Generation, Infrastructure, Plantations, Precious metal, Tourism, and

Hospitality..

</body>

</html>

mits.css

```
.topnav {  
background-color:rgb(207,46,46);  
overflow: hidden;  
}  
  
a{  
text-decoration: none;  
color:white;  
}  
  
ul{  
text-align: center;  
}  
  
/* Style the links inside the navigation bar */  
  
.topnav li {  
display: inline-block;  
margin-right: 50px;
```

```
text-decoration: none;  
font-size: 25px;  
}  
/* Change the color of links on hover */  
.topnav a:hover {  
background-color: #ddd;  
color: black;  
}  
.logo {  
display: block;  
margin-left: auto;  
margin-right: auto;  
width: 30%;  
}  
.container div{  
align-items: center;  
background-color: rgb(245, 245, 245); margin:20px;  
width:100%;  
25  
padding: 40px;  
}  
.container1{ color:black;  
font-family:'Segoe UI', Tahoma, Geneva, Verdana, sans-serif; font-weight: bold;  
display: flex;  
align-content: center; justify-content: center;  
}  
.container1 div{  
align-items: center;
```

```
background-color: rgb(245, 245, 245); margin:20px;  
width:100%;  
padding: 40px;  
}  
.container2{  
  
color:black;  
font-family:'Segoe UI', Tahoma, Geneva, Verdana, sans-serif; font-weight: bold;  
display: flex;  
align-content: center; justify-content: center;  
  
}  
.container2 div{  
align-items: center;  
background-color: whitesmoke; margin:20px;  
width:100%;  
padding: 40px;  
}  
.container3{  
  
color:black;  
font-family:'Segoe UI', Tahoma, Geneva, Verdana, sans-serif;  
  
font-weight: bold; display: flex;  
align-content: center; justify-content: center;  
  
}  
.container3 div{  
align-items: center;  
background-color: whitesmoke; margin:20px;
```

```
padding: 40px;  
width:100%;  
}  
.container{ color:black;  
font-family:'Segoe UI', Tahoma, Geneva, Verdana, sans-serif; font-weight: bold;  
display: flex;  
align-content: center; justify-content: center;  
}
```

OUTPUT



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DEPARTMENTS

HOME DEPARTMENTS ABOUT GALLERY CONTACT US

B.Tech

ARTIFICIAL INTELLIGENCE & DATA SCIENCE

B.Tech

CIVIL ENGINEERING

B.Tech

ELECTRICAL & ELECTRONICS ENGINEERING

B.Tech

COMPUTER SCIENCE & ENGINEERING

B.Tech

ELECTRONICS & COMMUNICATION ENGINEERING

B.Tech

MECHANICAL ENGINEERING

COMPUTER SCIENCE & ENGINEERING	ELECTRONICS & COMMUNICATION ENGINEERING	MECHANICAL ENGINEERING
B.Tech CSE (ARTIFICIAL INTELLIGENCE)	B.Tech CIVIL ENGINEERING	B.Tech CYBER SECURITY
M.Tech ARTIFICIAL INTELLIGENCE & DATA SCIENCE	M.Tech CYBER SECURITY	MCA



HOME DEPARTMENTS ABOUT GALLERY CONTACT US



Contact Us



Contact Us

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About

Muthoot Institute of Technology and Science (MITS) is promoted by Muthoot M. George Institute of Technology, a Section 25 Company within the Muthoot Group. MITS is a self financing technical institution offering postgraduate and undergraduate engineering programmes, situated in the industrial suburb of Kochi, close to the Smart City and Info Park, approximately 15 kms from Vytilla Junction towards Muvattupuzha on the Cochin Madurai National Highway. The promoters with their commanding presence in the domains of Financial Services, Hospitality, Healthcare, Renewable Energy and Information Technology, are committed to building MITS as a centre of excellence, focusing purely on merit. This "temple of learning" will provide to the students, state-of-the-art infrastructure, highly qualified and proficient teachers from various faculty of engineering and allied streams, embedded in a conducive environment where focus will be on their harmonious development.

Vision

To be a centre of excellence for learning and research in engineering and technology, producing intellectually well-equipped and socially committed citizens possessing an ethical value system.

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The Muthoot Group, with a reputation that has been shaped over decades with high quality practices, total customer satisfaction and steady growth, spanning 130 years in the field of business, is a legacy built on God-given values of trust, truth, transparency and tradition and has become one of the top business houses today by the grace of God. Muthoot takes its name from its Family, which is a branch of a traditional Orthodox Christian family, based in Kozhencherry, a small town in the erstwhile primary state of Travancore (Kerala). In the year 1887, Muthoot Ninan Mathai (Patron Founder of the group), started in a humble way as a retail and whole-sale trader of grains at Kozhencherry. The family partition took place in the year 1979 which led to the Genesis of Muthoot George Group (MGG). Over the years business grew gradually into gold loans and chits during 1950's and expanded into Financial Services, Information Technology, Media, Healthcare, Education, Power Generation, Infrastructure, Plantations

PROGRAM 5

5. Apply positioning methods of elements on a webpage with div elements and their corresponding classes using two external stylesheets. Compare the output with absolute, and relative positioning of div elements..

PROGRAM

```
<html>  
<head>  
<title>Positioning</title>  
<style>  
*  
{  
    box-sizing: border-box;  
}  
body  
{  
    background-color:grey;  
}  
.box  
{  
    display: inline-block;  
    width: 100px;  
    height: 100px;  
    background: red;  
    color: white;  
}
```

```
#two
{
position: relative;
top: 20px;
left: 20px;
background: blue;
}

#three
{
position: relative;
top: 20px;
left: 20px;
}

#four
{
position: relative;
top: 20px;
left: 20px;
}

</style>
</head>

<body>
<u><h1>Relative positioning</h1></u>

<h3>Relative: An element with position: relative is positioned relatively with the other elements which are sitting on top of it. If we set its top, right, bottom, or left, other elements will not fill
```

up the gap left by this element. An element with its position set to relative and when adjusted using top, bottom, left, and right will be positioned relative to its original position..Eg:-

```
<div class="box" id="one">One</div>  
<div class="box" id="two">Two</div>  
<div class="box" id="">Three</div>  
<div class="box" id="">Four</div>  
<br><br>
```

<u><h1>Absolute positioning</h1></u>

<h3>An element with position: absolute will be positioned with respect to its nearest Non-static

ancestor. The positioning of this element does not depend upon its siblings or the elements which are at the same level. It refers to a CSS (Cascading Style Sheets) positioning property used to place an HTML element within a web page in a very specific and fixed location.

Elements with absolute positioning are removed from the normal document flow, meaning they

don't affect the layout or positioning of surrounding elements.Eg:-

```
<div class="box" id="one" ><p>one</p>  
<div class="box" id="two"><p>two</p>  
<div class="box" id="three"><p>three</p>  
<div class="box" id="four"><p>four</p>  
</div></div></div></div>  
</body>  
</html>
```

OUTPUT

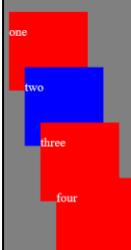
Relative positioning

Relative: An element with position: relative is positioned relatively with the other elements which are sitting on top of it. If we set its top, right, bottom, or left, other elements will not fill up the gap left by this element. An element with its position set to relative and when adjusted using top, bottom, left, and right will be positioned relative to its original position..Eg:-



Absolute positioning

An element with position: absolute will be positioned with respect to its nearest Non-static ancestor. The positioning of this element does not depend upon its siblings or the elements which are at the same level. It refers to a CSS (Cascading Style Sheets) positioning property used to place an HTML element within a web page in a very specific and fixed location. Elements with absolute positioning are removed from the normal document flow, meaning they don't affect the layout or positioning of surrounding elements.Eg:-



Activate Windows
Go to Settings to activate Windows