

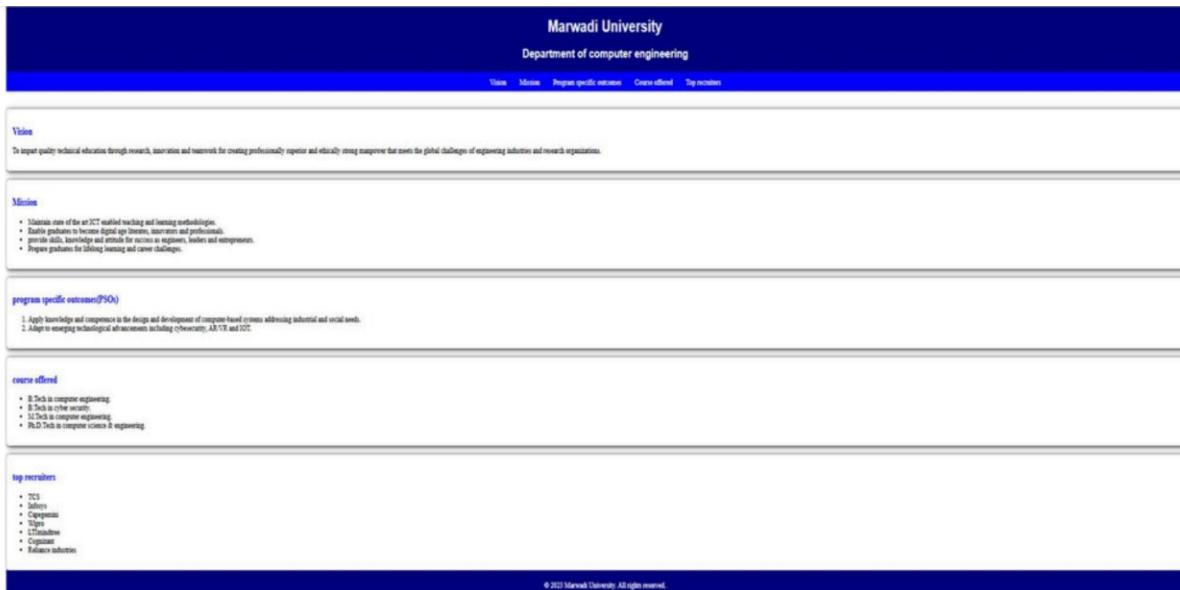


**Lab#4 Create a static web page of your college which includes information regarding Vision, Mission, Program specific outcomes, Courses Offered, Image gallery of events, Top Recruiters using HTML and CSS only as per Annexure: I – 4**

<b>TAGS USED</b>	<b>ATTRIBUTES USED</b>	<b>DESCRIPTION</b>
<HTML>	lang	The root tag of the HTML document that defines the entire web page.
<HEAD>	-	Contains meta-information about the document such as title, CSS links, and meta tags.
<TITLE>	-	Sets the title of the web page that appears in the browser.
<BODY>	-	Defines the visible content of the web page that is displayed in the browser.
<H1>, <H2>, <H3>	style	Used for headings to define the size and importance of text.
<FONT>	FACE, SIZE, COLOR	Used to write a block of text.
<P> (Paragraph)	-	Used to write a block of text as a paragraph.
<U> (Underline)	-	Used to underline text (not used in your code).
<HR> (Horizontal Rules)	WIDTH, COLOR, ALIGN	Creates a horizontal line across the page (not used in your code).

  (Break Line)	-	Inserts a line break between text or elements.
<font>	-	Sets the font face, size, and color of text (not used in your code, CSS is used instead).

### Final Outcome:



The screenshot shows the Marwadi University website with the following sections visible:

- Vision:** To impart quality technical education through research, innovation and framework for creating professionally competent and ethically strong manpower that meets the global challenges of engineering industries and research organizations.
- Mission:**
  - Provide state-of-the-art ICT enabled teaching and learning methodologies.
  - Enable students to become digital age learners, innovators and professionals.
  - Provide skills, knowledge and attitude for success as engineers, leaders and entrepreneurs.
  - Prepare graduates for lifelong learning and career challenges.
- program specific outcomes(PSOs):**
  - Apply knowledge and competence in the design and development of computer-based systems addressing industrial and social needs.
  - Adapt to emerging technological advancements including cybersecurity, AR/VR, and IoT.
- course offered:**
  - B.Tech in computer engineering
  - B.Tech in other streams
  - M.Tech in computer engineering
  - Ph.D. in computer science & engineering
- top recruiters:**
  - TCS
  - Sabre
  - Cognizant
  - Wipro
  - LTI Infotech
  - Cognitec
  - Reliance industries

### Code Snippet: HTML CODE

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Document</title>
    <link rel="stylesheet" href="exp4.css">
</head>
<body>
```



```
<header>
    <h1>Marwadi University</h1>
    <h2>Department of computer engineering</h2>
</header>
<nav>
    <a href="#vision">Vision</a>
    <a href="#mission">Mission</a>
    <a href="#program-specific-outcomes">Program specific outcomes</a>
    <a href="#course-offered">Course offered</a>
    <a href="#top-recruiters">Top recruiters</a>
</nav>
<br><br>
<section id="vision">
    <h3 style="color: blue;">Vision</h3>
    <p>To impart quality technical education through research, innovation and teamwork for creating professionally superior and ethically strong manpower that meets the global challenges of engineering industries and research organizations. </p>
</section>
<br>
<section id="mission">
    <h3 style="color: blue;">Mission</h3>
    <ul>
        <li>Maintain state of the art ICT enabled teaching and learning methodologies.</li>
        <li>Enable graduates to become digital age literates, innovators and professionals.</li>
        <li>Provide skills, knowledge and attitude for success as engineers, leaders and entrepreneurs.</li>
        <li>Prepare graduates for lifelong learning and career challenges.</li>
    </ul>
</section>
<br>

<section id="program-specific-outcomes">
    <h3 style="color: blue;">Program specific outcomes (PSOs)</h3>
    <ol>
```

```
<li>Apply knowledge and competence in the design and development of computerbased systems addressing industrial and social needs.</li>
<li>Adapt to emerging technological advancements including cybesecurity, AR/VR and IOT.</li>
</ol>
</section>
<br>
<section id="course-offered">
<h3 style="color: blue;">course offered</h3>
<ul>
<li>B.Tech in computer engineering.</li>
<li>B.Tech in cyber security.</li>
<li>M.Tech in computer engineering.</li>
<li>Ph.D.Tech in computer science & engineering.</li>
</ul>
</section>
<br>
<section id="top-recruiters">
<h3 style="color: blue;">top recruiters</h3>
<ul>
<li>TCS</li>
<li>Infosys</li>
<li>Capgemini</li>
<li>Wipro</li>
<li>LTImindtree</li>
<li>Cognizant</li>
<li>Reliance industries</li>
</ul>
</section>
<footer>
  <p>&copy; 2023 Marwadi University. All rights reserved.</p>
</footer>
</body>
</html>
```



```
Code Snippet: CSS CODE
header{ color: aliceblue;
backgroundcolor: navy; padding-
bottom: 5px; padding-top: 5px;
textalign: center;
font-family: Arial, sans-
serif;

}

nav {
background-color: blue;
padding: 10px; text-align:
center;

}

nav a {
margin: 0 15px; text-
decoration: none; color:
darkslategray; color: #fff;
}

nav a:hover {
text-decoration:underline;
}

#vision { box-shadow: 2px 2px
10px ; padding: 16px;
background: #fff; border-
radius: 8px;
}

#mission {

box-shadow: 2px 2px 10px ;
```

```
padding: 16px; background:  
#fff; border-radius: 8px;  
}  
  
#program-specific-outcomes{  
  
box-shadow: 2px 2px 10px ;  
padding: 16px; background:  
#fff; border-radius: 8px;  
}  
  
#course-offered {  
  
box-shadow: 2px 2px 10px ;  
padding: 16px; background:  
#fff; border-radius: 8px;  
}  
  
#top-recruiters {  
  
box-shadow: 2px 2px 10px ;  
padding: 16px; background:  
#fff; border-radius: 8px;  
}  
  
}  
footer{ color: #fff;  
background-color: navy;  
text-align: center;  
padding: 5px 0;  
}
```

**Note:**

No plagiarism will be entertained. Such work will be rejected. Students are suggested to perform lab sessions on their own.

Practical are expected to be submitted within given deadline by faculty.

You need to follow this format with all its settings.



- Header [Lab title and Department name]
- Footer [Author name [enr. no.] and page number]
- Fonts and Font sizes