Web-Based Interface Design

(CSF 3133)

LAB REPORT 5

NAME: WONG CAI YI

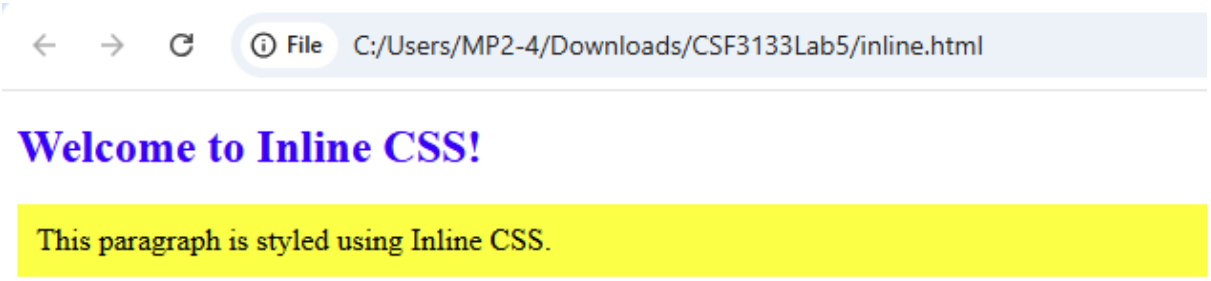
MATRIC NO: S76084

DATE: 25 November 2025

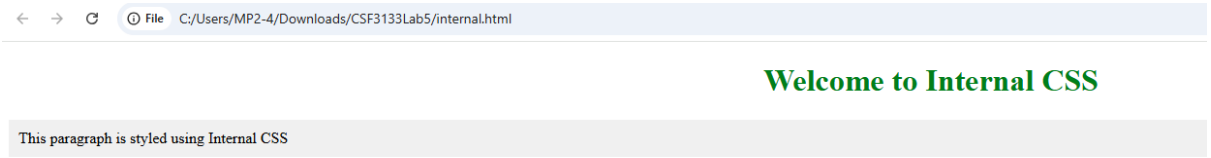
GROUP: K4

PROGRAMME: COMPUTER SCIENCE (SOFTWARE ENGINEERING)

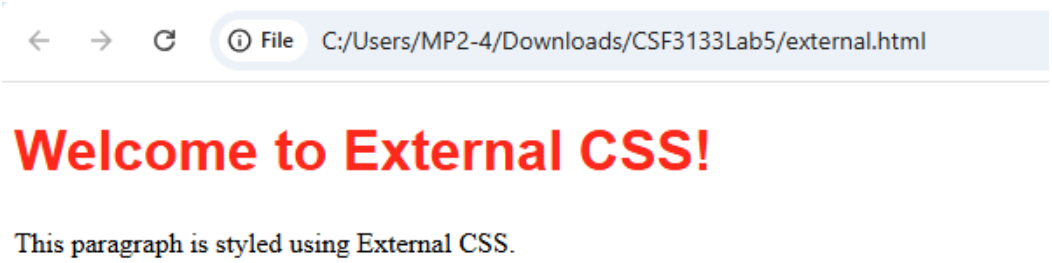
5.3 Inline CSS



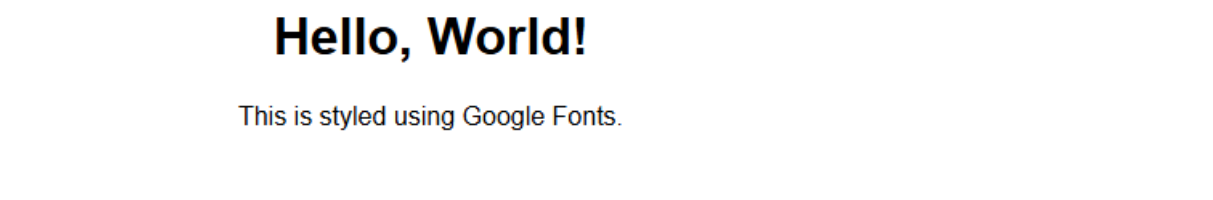
5.4 Internal CSS



5.5 External CSS



5.6 Link to file CSS



Welcome | inline.html | internal.html | style.css | external.html | link.html

link.html > html > body > h1

```
<!DOCTYPE html>
<html>
    <head>
        <title>Google Fonts Example</title>
        <link rel="stylesheet" href="https://fonts.googleapis.com/css2?family=TimesNewRoman:wght@500;700&display=swap">
        <style>
            body{
                font-family: 'TimesNewRoman', serif ; /*Changing to Times New Roman*/
                text-align: center;
            }
        </style>
    </head>
    <body>
        <h1>Hello, World!</h1>
        <p>This is styled using Google Fonts.</p>
    </body>
</html>
```

5.7 CSS Backgrounds

The background-image Property

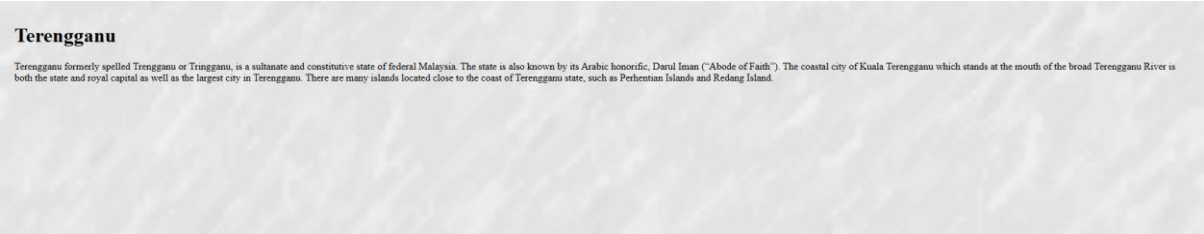
This demo shows some different techniques on how to set a background image of a HTML element

bgImage.html > html

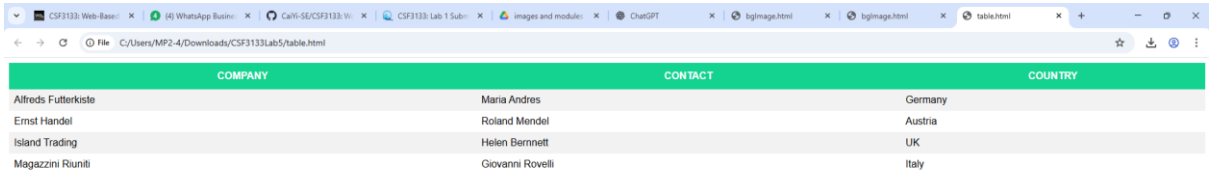
```
<!DOCTYPE html>
<html>
    <head>
        <style>
            body{
                background-image: url("paper.gif"), url("img_flwr.gif");
                background-position: right bottom, left top ;
                background-repeat: no-repeat, repeat;
                padding: 15px;
            }
        </style>
    </head>
    <body>
        <h1>Terengganu</h1>
        <p>Terengganu formerly spelled Trengganu or Tringganu,
            is a sultanate and constitutive state of federal Malaysia.
            The state is also known by its Arabic honorific, Darul Iman
            (“Abode of Faith”). The coastal city of Kuala Terengganu which
            stands at the mouth of the broad Terengganu River is both the
            state and royal capital as well as the largest city in
            Terengganu. There are many islands located close to the coast
            of Terengganu state, such as Perhentian Islands and Redang Island.</p>
    </body>
</html>
```

bgImage.html > html > head > style > body

```html
<!DOCTYPE html>
<html>
    <head>
        <style>
            body{
                background-image: url("paper.gif"), url("img_flwr.gif");
                background-position: right bottom, left top ;
                background-repeat: no-repeat, repeat;
                padding: 15px;
                background-attachment: fixed; /*to make sure the entire element is always covered,
                set the background-attachment property to fixed*/
                background-size: cover; /*to cover the entire element, you can set the
                background-size property to cover*/
            }
        </style>
    </head>
    <body>
        <h1>Terengganu</h1>
        <p>Terengganu formerly spelled Trengganu or Tringganu,
            is a sultanate and constitutive state of federal Malaysia.
            The state is also known by its Arabic honorific, Darul Iman
            (“Abode of Faith”). The coastal city of Kuala Terengganu which
            stands at the mouth of the broad Terengganu River is both the
            state and royal capital as well as the largest city in
            Terengganu. There are many islands located close to the coast
            of Terengganu state, such as Perhentian Islands and Redang Island.</p>
    </body>
</html>
```



5.8 CSS Table



COMPANY	CONTACT	COUNTRY
Alfreds Futterkiste	Maria Andres	Germany
Ernst Handel	Roland Mendel	Austria
Island Trading	Helen Bernnett	UK
Magazzini Riuniti	Giovanni Rovelli	Italy

5.9 CSS Navigation Bar

- Home
- News
- Contact
- About

navigation.html > html > body

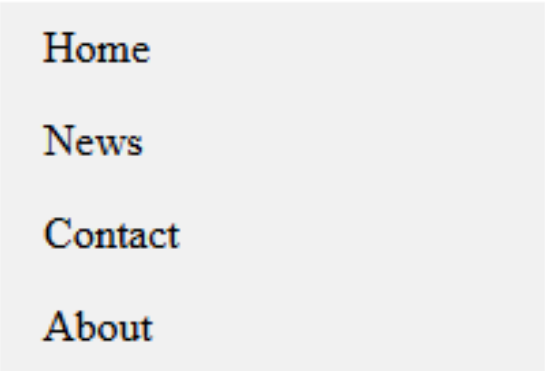
```html
<!DOCTYPE html>
<html>
    <head>
        <style>
            ul{
                list-style-type: none; /*removes bullets. A nav bar does not need list markers*/
                margin: 0;
                padding: 0; /*removes browswe default setting*/
            }
        </style>
    </head>
    <body>
        <ul>
            <li><a href="#home">Home</a></li>
            <li><a href="#news">News</a></li>
            <li><a href="#contact">Contact</a></li>
            <li><a href="#about">About</a></li>
        </ul>
    </body>
</html>
```

After adding style for unordered list :

Home
News
Contact
About

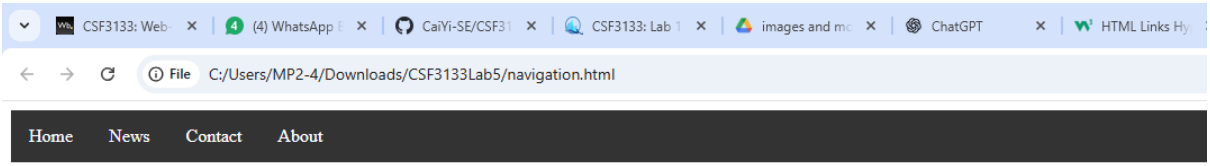
navigation.html > html

```html
<!DOCTYPE html>
<html>
    <head>
        <style>
            ul{
                list-style-type: none; /*removes bullets. A nav bar does not need list markers*/
                margin: 0;
                padding: 0; /*removes browswe default setting*/
                width: 200px;
                background-color: #f1f1f1;
            }
            li a{
                display: block;
                color: #000;
                padding: 8px 16px;
                text-decoration: none;
            }
            /*change the link color on hover*/
            li a:hover{
                background-color: #555;
                color: white;
            }
        </style>
    </head>
    <body>
        <ul>
            <li><a href="#home">Home</a></li>
            <li><a href="#news">News</a></li>
            <li><a href="#contact">Contact</a></li>
            <li><a href="#about">About</a></li>
        </ul>
    </body>
</html>
```



navigation.html > html > head > style > li a

```html
<!DOCTYPE html>
<html>
    <head>
        <style>
            ul{
                list-style-type: none; /*removes bullets. A nav bar does not need list markers*/
                margin: 0;
                padding: 0; /*removes browswe default setting*/
                overflow: hidden;
                background-color: #333;
            }
            li{ /*horizontal alignment*/
                float: left;
            }
            li a{
                display: block;
                color: white;
                text-align: center;
                padding: 14px 16px;
                text-decoration: none;
            }
            /*change the link color on hover to black #111*/
            li a:hover{
                background-color: #111;
            }
        </style>
    </head>
    <body>
        <ul>
            <li><a href="#home">Home</a></li>
            <li><a href="#news">News</a></li>
            <li><a href="#contact">Contact</a></li>
            <li><a href="#about">About</a></li>
        </ul>
    </body>
</html>
```



Lab Exercise 5

umt.css > .rules-section h2

```css
/* ========================
   Variables (colors / sizes)
   ======================== */
:root{
    --purple-dark: #4B0082;
    --purple-mid: #573488;
    --purple-light: #9c70d6;
    --accent: #e2cdfe;
    --text-dark: #333;
    --muted: #cfcfcf;
    --bg-page: #f9f9f9;
    --card-bg: #fff;
    --max-width: 1200px;
}

/* ========================
   Global / Page layout
   ======================== */
* { box-sizing: border-box; }
body {
    font-family: Arial, sans-serif;
    line-height: 1.6;
    margin: 20px;
    background-color: var(--bg-page);
    color: var(--text-dark);
}

/* center container optional (if you want to limit width) */
/* .container { max-width: var(--max-width); margin: 0 auto; padding: 0 16px; } */

h1, h2, h3 {
    color: #2c3e50;
}
h1 {
    text-align: center;
    margin-bottom: 30px;
}

/* Styled section card */
section {
    background-color: var(--card-bg);
    padding: 20px 30px;
    margin-bottom: 20px;
    border-radius: 10px;
    box-shadow: 0 4px 6px rgba(0,0,0,0.08);
}

/* h2 with underline style */
h2 {
    width: 100%;
    text-align: left;
    border-bottom: 1px solid #341f51;
    line-height: 0.1em;
    margin: 10px 0 20px;
    font-family: Verdana, Geneva, Tahoma, sans-serif;
    color: var(--purple-dark);
}
h2 span { background: var(--card-bg); padding: 10px; }

.contact-section {
    max-width: 1000px;
    margin: auto;
    padding: 20px;
    text-align: center;
}

.contact-section h2 {
    margin-bottom: 25px;
    color: #333;
}
```

```css
.contact-box {
    background: #f2f2f2;
    padding: 20px;
    margin-bottom: 20px;
    border-radius: 10px;
    text-align: left;
}

.contact-box h3 {
    margin-top: 0;
    color: #003366;
}

/* small emphasis class */
.highlight { color: var(--purple-light); font-weight: bold; }


/*Navigtion Bar setting*/
    nav {
        background-color:#4B0082;
        width: 100%;
    }

    nav ul{
        list-style-type: none; /*removes bullets. A nav bar does not need
        margin: 0;
        padding: 0; /*removes browswe default setting*/
        background-color: transparent;
        overflow: visible;
        font-family: Verdana, Geneva, Tahoma, sans-serif;
    }

    nav li{ /*horizontal alignment*/
        float: right;
        font-weight: 200;
    }

    nav::after {
        content: "";
        display: block;
        clear: both;
    }

    nav li a{
        display: block;
        color: white;
        text-align: center;
        padding: 14px 16px;
        text-decoration: none;
        background-color: transparent;
    }

    /*change the link color on hover to black #111*/
    nav li a:hover{
        background-color: #9c70d6;
    }

    /*Dropdown button*/
    .dropbtn{
        color: white;
        padding: 16px;
        font-size: 16px;
        border: none;
        cursor: pointer;
        background-color: #4B0082;
    }

    .dropdown {
        position: relative;
```

```
        display: inline-block;
    }

    .dropdown-content {
        display: none;
        position: absolute;
        top: 100%;
        left: 50%;
        transform: translateX(-50%);
        background-color: #cfcfcf;
        min-width: 200px;
        box-shadow: 0px 8px 16px 0px rgba(0,0,0,0.2);
        z-index: 1;
    }

    .dropdown-content a {
        color: black;
        padding: 12px 16px;
        text-decoration: none;
        display: block;
        font-family: Arial, Helvetica, sans-serif;
    }

    /* Show dropdown list when hover */
    .dropdown:hover .dropdown-content {
        display: block;
    }

/*End of Navigation Bar Setting*/

    /* Stat item animation */
    .stat-item:hover div:first-child {
        color: #cfcfcf;
        transition: color 0.3s ease;
    }

    .stat-number {
        font-size: 2.25rem; /* similar to Tailwind text-4xl */
        font-weight: bold;
        margin-bottom: 0.5rem;
        color: rgb(0, 0, 0);
        text-align: center;
        display: block;
    }

    .stat-label {
        font-size: 1.125rem; /* similar to Tailwind text-lg */
        color: rgb(0, 0, 0);
        text-align: center;
        display: block;
    }

    .factbutton {
        padding: 10px;
        border: none;
        color: rgb(108, 35, 177);
        text-decoration: none;
        text-align: center;
        font-size: 23px;
        cursor: pointer;
        background-color: #e2cdfe;
        border: 2px solid #573488 ;
        border-radius: 5px;
        display: inline-block;
        transition: background-color 0.3s;
        font-weight: bold;
    }

    a.factbutton:hover {
        background-color: #d1b3f0;      /* slightly darker on hover */
        color: var(--purple-dark);      /* darker text on hover */
```

```
        transform: translateY(-2px);
    }

    .buttoncontainer{
        text-align: center;
    }

    /*Program button*/
    .programbutton {
        display: inline-block;
        padding: 12px 28px;
        margin: 10px;
        border: 2px solid #573488;
        color: #573488;
        background-color: #e2cdfe;
        text-decoration: none;
        font-size: 20px;
        font-weight: bold;
        border-radius: 6px;
        cursor: pointer;
        transition: background-color 0.25s, color 0.25s, transform 0.12s;
    }

    .programbutton:hover {
        background-color: #d1b3f0;
        color: #341f51;
        transform: translateY(-2px);
    }

    /* ========================
   Footer
   ======================== */
    footer {
        background-color: var(--purple-mid);
        width: 100%;
        font-size: 12px;
        color: white;
        font-weight: bold;
        padding: 10px 16px;
        font-family: Arial, Helvetica, sans-serif;
        text-align: center;
        border-radius: 6px;
    }

    /* ========================
   Misc / Utility
   ======================== */
    ul { padding-left: 20px; }
    a { color: inherit; } /* avoid default blue links */
    img { max-width: 100%; height: auto; display: block; }

    .custom-img {
        height: 70px;
        width: auto;
    }

    /* ========================
   Responsive tweaks
   ======================== */
    @media (max-width: 600px) {
        body { margin: 12px; }
        nav ul { gap: 4px; flex-wrap: wrap; }
        .factbutton { width: 100%; box-sizing: border-box; padding: 12px;
    }

    /* ============================
   Academic Rules Section
   ============================ */
```

```css
.rules-section {
    max-width: 700px;       /* Limit the content width, keeps layout cl
    margin: 40px auto;      /* Center the whole section */
    text-align: center;     /* Center all text */
    padding: 20px;          /* Add spacing inside the section */
}

/* Main Title */
.rules-section h2 {
    margin-bottom: 10px;    /* Space below title */
    font-size: 28px;        /* Bigger heading */
    color: #333;            /* Dark gray text */
    text-align: center;
}

/* Subtitle */
.rules-section h3 {
    margin-top: 0;          /* Remove top space */
    color: #555;            /* Slightly lighter gray */
}

/* ============================
Download Button
============================ */
.download-btn {
    display: inline-block;   /* Allows padding & margin */
    margin-top: 20px;        /* Space above button */
    padding: 12px 25px;      /* Button size */
    background-color: #333;  /* Button background color */
    color: white;            /* Button text color */
    font-size: 16px;         /* Text size */
    border-radius: 8px;      /* Rounded corners */
    text-decoration: none;   /* Remove underline */
    transition: 0.3s;        /* Smooth hover animation */
}

/* Hover effect */
```

```css
.download-btn:hover {
    background-color: #555;  /* Darker color when hovered */
}


```

umt.html > html > body > nav > ul > li.dropdown > div.dropdown-content > a

```
<!DOCTYPE html>
<html lang="en">
    <head>
        <meta charset = "UTF-8">
        <meta name = "viewport" content = "width=device-width, initial-scale = 1.0">
        <link rel="stylesheet" href="umt.css">
        <title>UMT Web Pages</title>
    </head>
    <body>
        <header>
            <img src="https://www.umt.edu.my/wp-content/uploads/2021/05/WEB-LOGO-1024x256.png" alt="logokpmumt" class="custom-img">
        </header>
        <nav>
            <ul>
                <li class="dropdown">
                    <a href="#studentcampuslife" class="dropbtn">STUDENT & CAMPUS LIFE</a>
                    <div class="dropdown-content">
                        <a href="checkapplicationstatus.html">Check Application Status</a>
                        <a href="academicproceduresandregulation.html">Academic Procedures & Regulations</a>
                        <a href="universitiesanduniversitycollegesact.html">Universities & University Colleges Act</a>
                    </div>
                </li>
                <li class="dropdown">
                    <a href="#research" class="dropbtn">RESEARCH</a>
                    <div class="dropdown-content">
                        <a href="https://inos.umt.edu.my/">Institute of Oceanography and Environment (INOS)</a>
                        <a href="https://akuatrop.umt.edu.my/">Institute of Tropical Aquaculture & Fisheries (AKUATROP)</a>
                        <a href="https://penerbit.umt.edu.my/">Publisher</a>
                    </div>
                </li>
                <li class="dropdown">
                    <a href="#study" class="dropbtn">STUDY</a>
                    <div class="dropdown-content">
                        <a href="stemfoundationanddiploma.html">STEM Foundation & Diploma</a>
                        <a href="bachelor.html">Bachelor</a>
                        <a href="https://postgrad.umt.edu.my/postgraduate_programme-2/">Master & Doctorate</a>
                    </div>
                </li>
                <li class="dropdown">
                    <a href="#aboutumt" class="dropbtn">ABOUT UMT</a>
                    <div class="dropdown-content">
                        <a href="visionandmission.html">Vision & Mission</a>
                        <a href="historyumt.html">History Of UMT</a>
                        <a href="organizationchart.html">Organization Chart</a>
                    </div>
                </li>
            </ul>
        </nav><br>

        <section>
            <img src="C:\Users\Asus\OneDrive\图片\Screenshots\屏幕截图 2025-11-25 170352.png" alt="skapic" height="400" width="1495">
        </section><br><br><br>

        <section>
            <h2><span>ADMISSION TO UMT</span></h2>
            <img src="C:\Users\Asus\OneDrive\图片\Screenshots\屏幕截图 2025-11-25 202343.png" alt="admissiontoumt" width="1500">
        </section><br><br><br>

        <section class="content2">
            <h2><span>RESEARCH INSTITUDES</span></h2>
            <img src="C:\Users\Asus\OneDrive\图片\Screenshots\屏幕截图 2025-11-25 202858.png" alt="researchins" width="1500">
        </section><br><br>

        <!-- Stats Section -->
        <section>
            <h2><span>FACTS & FIGURES</span></h2><br>
            <div class="stat-item">
                <div class="stat-number">41,863</div>
```

```
                <div class="stat-label">Alumni</div>
            </div><br>

            <div class="stat-item">
                <div class="stat-number">11,230</div>
                <div class="stat-label">Students</div>
            </div><br>

            <div class="stat-item">
                <div class="stat-number">581</div>
                <div class="stat-label">International Students</div>
            </div><br>

            <div class="buttoncontainer">
                <a href="https://www.umt.edu.my/wp-content/uploads/2025/11/SLIDE-KORPORAT-2025-BI-LATEST-20-NOV-2_compressed.pdf" class="factbutton">Fact Sheet</a>
            </div><br><br>

        </section>

        <footer>
            <img src="C:\Users\Asus\OneDrive\图片\Screenshots\屏幕截图 2025-11-25 204204.png" alt="umtfooter" width="1500">
            <p>Universiti Malaysia Terengganu &copy;2023 - Contact Us | Send Feedback | Legal Statement | FAQ | Site Map</p>
        </footer>
    </body>
</html>
```

universitiesanduniversitycollegesact.html > html > body > br

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <link rel="stylesheet" href="umt.css">
    <title>Guidelines</title>
</head>
    <body>
        <img src="C:\Users\Asus\OneDrive\图片\Screenshots\屏幕截图 2025-11-25 220002.png" alt="universitiesanduniversitycollegesact"><br>

        <!-- Simple embed (no flip) -->
        <div style="max-width:900px;margin:0 auto;border:1px solid #ccc;">
        <iframe
            src="https://web.archive.org/web/20170202064446/http://www.agc.gov.my/agcportal/uploads/files/Publications/LOM/EN/Act%2030%20-%20Universities%20and%20Universi
            width="100%" height="700"
            style="border:0;"
            title="Universities and University Colleges Act 1971">
        </iframe>
        </div><br>
        <footer>
            <img src="C:\Users\Asus\OneDrive\图片\Screenshots\屏幕截图 2025-11-25 204204.png" alt="umtfooter" width="1500">
            <p>Universiti Malaysia Terengganu &copy;2023 - Contact Us | Send Feedback | Legal Statement | FAQ | Site Map</p>
        </footer>
    </body>
</html>
```

academicproceduresandregulation.html > html

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <link rel="stylesheet" href="umt.css">
    <title>Academic Procedures and Regulation</title>
</head>
    <body>
        <img src="C:\Users\Asus\OneDrive\图片\Screenshots\屏幕截图 2025-11-25 215234.png" alt="academicproceduresandregulation"><br>

        <section class="rules-section">
            <h2><span>ACADEMIC RULES & REGULATIONS</span></h2>
            <h3>Universiti Malaysia Terengganu</h3>
            <p>9th Edition<br>
            Academic Session 2019/2020<br>
            (Degree & Diploma)</p>

            <a href="https://www.umt.edu.my/wp-content/uploads/2022/08/peraturan_akademik_edisi9_BM.pdf" class="download-btn" download>
                Download PDF
            </a>
        </section>
        <footer>
            <img src="C:\Users\Asus\OneDrive\图片\Screenshots\屏幕截图 2025-11-25 204204.png" alt="umtfooter" width="1500">
            <p>Universiti Malaysia Terengganu &copy;2023 - Contact Us | Send Feedback | Legal Statement | FAQ | Site Map</p>
        </footer>
    </body>
</html>
```

checkapplicationstatus.html > html

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <link rel="stylesheet" href="umt.css">
    <title>Check Application Status</title>
</head>
    <body>
        <img src="C:\Users\Asus\OneDrive\图片\Screenshots\屏幕截图 2025-11-25 214638.png" alt="checkappstatus"><br>

        <section class="contact-section">
            <h2><span>CENTER FOR ACADEMIC DEVELOPMENT AND MANAGEMENT</span></h2><br>

            <div class="contact-box">
                <h3>Student Admission and Promotion Section (Undergraduate)</h3>
                <p><strong>Contact No:</strong> 09-668 4532 / 4336</p>
                <p><strong>Email:</strong> akademik@umt.edu.my</p>
            </div>

            <div class="contact-box">
                <h3>Postgraduate Management Centre</h3>
                <p><strong>Contact No:</strong> 09-668 4393 / 4335 / 5057 / 4466</p>
                <p><strong>Email:</strong> gso@umt.edu.my</p>
            </div>
        </section>
        <footer>
            <img src="C:\Users\Asus\OneDrive\图片\Screenshots\屏幕截图 2025-11-25 204204.png" alt="umtfooter" width="1500">
            <p>Universiti Malaysia Terengganu &copy;2023 - Contact Us | Send Feedback | Legal Statement | FAQ | Site Map</p>
        </footer>
    </body>
</html>
```

stemfoundationanddiploma.html > html

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <link rel="stylesheet" href="umt.css">
    <title>STEM Foundation and Diploma</title>
</head>
    <body>
        <img src="C:\Users\Asus\OneDrive\图片\Screenshots\屏幕截图 2025-11-25 212706.png" alt="stemfoundationanddiploma"><br>

        <div class="buttoncontainer">
            <a href="#" class="programbutton">Foundation</a>
            <a href="#" class="programbutton">Diploma</a>
        </div><br>
        <footer>
            <img src="C:\Users\Asus\OneDrive\图片\Screenshots\屏幕截图 2025-11-25 204204.png" alt="umtfooter" width="1500">
            <p>Universiti Malaysia Terengganu &copy;2023 - Contact Us | Send Feedback | Legal Statement | FAQ | Site Map</p>
        </footer>
    </body>
</html>
```

visionandmission.html > html > body > footer

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

        <img src="C:\Users\Asus\OneDrive\图片\Screenshots\屏幕截图 2025-11-25 204952.png" alt="visionandmission"><br>
        <section>
            <h2><span>UMT'S PHILOSOPHY</span></h2>
            <p>
                The integration of knowledge and practice based on the faith in Allah is fundamental to the university's
                endeavour in preparing competent human capital for global prosperity.
            </p>
        </section>

        <section>
            <h2><span>VISION</span></h2>
            <p>
                A marine-focused university, reputed nationally and respected globally.
            </p>
        </section>

        <section>
            <h2><span>MISSION</span></h2>
            <p>
                Generating knowledge for the prosperity of the community and world sustainability.
            </p>
        </section>

        <section>
            <h2><span>EDUCATIONAL GOALS</span></h2>
            <p>
                Producing competent graduates who possess the value of <span class="highlight">ihsan</span> for society's
                well-being and environmental sustainability.
            </p>
        </section>

        <section>
            <h2><span>SLOGAN</span></h2>
            <p>
                Ocean of Discoveries, for Global Sustainability.
            </p>
        </section>

        <section>
            <h2><span>NICHE AREA</span></h2>
            <p>
                Marine Science and Aquatic Resources.
            </p>
        </section>

        <section>
            <h2><span>FUNCTIONS</span></h2>
            <ul>
                <li>Supports the mission of the university to become the premier centre of learning and research by contributing to human progress and knowledge explorati
                <li>Provides trained manpower with professional skills, high discipline, and positive ethics.</li>
                <li>Produces graduates who are sensitive to management ideas, responsive to change, and become role models for society.</li>
                <li>Serves society by sharing new ideas, practices, and solutions to current issues.</li>
                <li>Strengthens relationships with other universities, institutions, and industries for mutual benefit and national development.</li>
                <li>Supports the mission of the university as an organised centre of research, learning, service, and technological exploration.</li>
            </ul>
        </section>

        <section>
            <h2><span>OBJECTIVES</span></h2>
            <ul>
                <li>Explores all areas related to Science, Technology, and Natural Resource Management through research.</li>
                <li>Provides advanced facilities to support knowledge development, learning, and scholarship.</li>
                <li>Offers excellent programmes that meet current and future needs.</li>
                <li>Produces graduates who are responsible, knowledgeable, confident, and competent.</li>
                <li>Contributes to social, economic, and educational development through community-focused services.</li>
            </ul>
        </section>
        <footer>
            <img src="C:\Users\Asus\OneDrive\图片\Screenshots\屏幕截图 2025-11-25 204204.png" alt="umtfooter" width="1500">
            <p>Universiti Malaysia Terengganu &copy;2023 - Contact Us | Send Feedback | Legal Statement | FAQ | Site Map</p>
        </footer>
    </body>
</html>
```

historyumt.html > html > body > img

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <link rel="stylesheet" href="umt.css">
    <title>History of UMT</title>
</head>
    <body>
        <img src="C:\Users\Asus\OneDrive\Desktop\SEM3\CSF3133 Web-based Interface Design\Lab5\CSF3133Lab5\屏幕截图 2025-11-25 211909.png" alt="hi
        <section>
            <article>Universiti Malaysia Terengganu began as Universiti Pertanian Malaysia's Centre for Fisheries and Marine Science, located at

            Eventually, the Faculty of Fisheries and Marine Science of Universiti Pertanian Malaysia (UPM) in Serdang was transferred to Kuala T

            Later on, the Cabinet of Malaysia had approved the establishment of Terengganu University College (KUT) on 5th May 1999 as an associ

            On 1st February 2007, KUSTEM was given the status of a full-fledged university, and with that elevation, it was renamed again and re

            </article>
        </section>
        <footer>
            <img src="C:\Users\Asus\OneDrive\图片\Screenshots\屏幕截图 2025-11-25 204204.png" alt="umtfooter" width="1500">
            <p>Universiti Malaysia Terengganu &copy;2023 - Contact Us | Send Feedback | Legal Statement | FAQ | Site Map</p>
        </footer>
    </body>
</html>
```

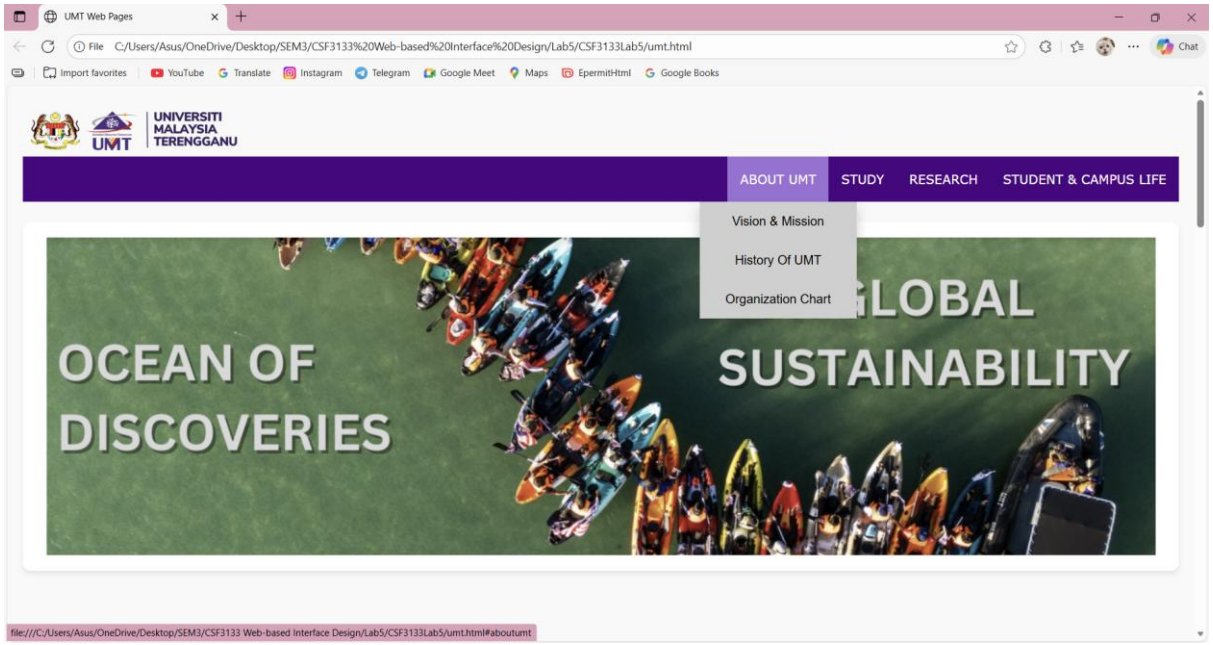
organizationchart.html > html > body > img

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <link rel="stylesheet" href="umt.css">
    <title>Organization Chart</title>
</head>
    <body>
        <img src="C:\Users\Asus\OneDrive\Desktop\SEM3\CSF3133 Web-based Interface Design\Lab5\CSF3133Lab5\屏幕截图 2025-11-25 212315.png" alt="ch
        <section>
            <img src="https://www.umt.edu.my/wp-content/uploads/2025/10/Carta-Keseluruhan-UMT-15-Oktober-2025_page-0001-2048x1448.jpg" alt="char
        </section>
        <footer>
            <img src="C:\Users\Asus\OneDrive\图片\Screenshots\屏幕截图 2025-11-25 204204.png" alt="umtfooter" width="1500">
            <p>Universiti Malaysia Terengganu &copy;2023 - Contact Us | Send Feedback | Legal Statement | FAQ | Site Map</p>
        </footer>
    </body>
</html>
```

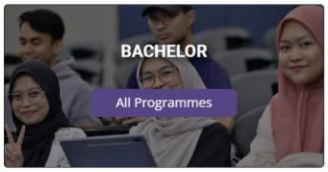
bachelor.html > html > body > img

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <link rel="stylesheet" href="umt.css">
    <title>Bachelor</title>
</head>
    <body>
        <img src="C:\Users\Asus\OneDrive\Desktop\SEM3\CSF3133 Web-based Interface Design\Lab5\CSF3133Lab5\屏幕截图 2025-11-25 213433.png" alt="b
        <section>
            <h2><span>Faculty of Fisheries Sciences and Aquaculture</span></h2>
            <ul>
                <li>Bachelor of Applied Science (Fisheries) with Honours</li>
                <li>Bachelor of Science in Aquaculture with Honours</li>
            </ul>
        </section>

        <section>
            <h2><span>Faculty of Food Sciences and Agrotechnology</span></h2>
            <ul>
                <li>Bachelor of Food Science (Food Technology) with Honours</li>
                <li>Bachelor of Food Science (Food Service and Nutrition) with Honours</li>
                <li>Bachelor of Science Agrotechnology (Crop Science) with Honours</li>
                <li>Sarjana Muda Sains Teknologi Pemprosesan Agro dengan Kepujian</li>
            </ul>
        </section>

        <section>
            <h2><span>Faculty of Science and Marine Environment</span></h2>
            <ul>
                <li>Bachelor of Science (Biological Sciences) with Honours</li>
                <li>Bachelor of Science (Chemical Sciences) with Honours</li>
                <li>Bachelor of Science (Marine Biology) with Honours</li>
                <li>Bachelor of Science (Analytical and Environmental Chemistry) with Honours</li>
                <li>Bachelor of Science (Marine Science) with Honours</li>
                <li>Bachelor of Applied Science (Biodiversity Conservation and Management) with Honours</li>
```

```
                <li>Bachelor of Science (Marine Geosciences) with Honours</li>
                <li>Bachelor of Applied Science Nanophysics with Honours</li>
            </ul>
        </section>

        <section>
            <h2><span>Faculty of Computer Science and Mathematics</span></h2>
            <ul>
                <li>Bachelor of Science (Data Analytics) with Honours</li>
                <li>Bachelor of Science (Financial Mathematics) with Honours</li>
                <li>Bachelor of Science (Applied Mathematics) with Honours</li>
                <li>Bachelor of Computer Science (Software Engineering) with Honours</li>
                <li>Bachelor of Computer Science with Maritime Informatics with Honours</li>
                <li>Bachelor of Computer Science (Mobile Computing) with Honours</li>
            </ul>
        </section>

        <section>
            <h2><span>Faculty of Ocean Engineering Technology</span></h2>
            <ul>
                <li>Bachelor of Technology (Environmental) with Honours</li>
                <li>Bachelor of Applied Science (Electronics and Instrumentation) with Honours</li>
                <li>Bachelor of Applied Science (Maritime Technology) with Honours</li>
                <li>Bachelor of Mechanical Engineering Technology (Naval Architecture) with Honours</li>
                <li>Bachelor of Technology (Renewable Energy) with Honours</li>
                <li>Bachelor of Electrical Technology (Energy and Power) with Honours</li>
                <li>Bachelor of Applied Science (Maritime Technology) with Honours (Dual Degree)</li>
            </ul>
        </section>

        <section>
            <h2><span>Faculty of Maritime Studies</span></h2>
            <ul>
                <li>Bachelor of Management (Maritime) with Honours</li>
                <li>Bachelor of Management (Maritime Operation) with Honours</li>
                <li>Bachelor of Science (Nautical Science and Maritime Transportation) with Honours</li>
            </ul>
        </section>

        <section>
            <h2><span>Faculty of Business, Economics and Social Development</span></h2>
            <ul>
                <li>Bachelor of Economics (Natural Resources) with Honours</li>
                <li>Bachelor of Counselling with Honours</li>
                <li>Bachelor of Finance with Honours</li>
                <li>Bachelor of Management (Marketing) with Honours</li>
                <li>Bachelor of Management (Policy Studies) with Honours</li>
                <li>Bachelor of Management (Tourism) with Honours</li>
                <li>Bachelor of Accounting with Honours</li>
            </ul>
        </section>

        <footer>
            <img src="C:\Users\Asus\OneDrive\图片\Screenshots\屏幕截图 2025-11-25 204204.png" alt="umtfooter" width="1500">
            <p>Universiti Malaysia Terengganu &copy;2023 - Contact Us | Send Feedback | Legal Statement | FAQ | Site Map</p>
        </footer>
    </body>
</html>
```



ADMISSION TO UMT



RESEARCH INSTITUDES

HICoE INOS - Institute of Oceanography & Environment

HICoE AKUATROP - Institute of Tropical Aquaculture & Fisheries

IBTPL - Institute for Tropical Biodiversity & Sustainable Development

ICAMB - Institute of Climate Adaptation and Marine Biotechnology

FACTS & FIGURES

41,863

Alumni

11,230

Students

581

International Students

Fact Sheet

ONLINE SERVICES

- e-Learning Portals
- UMTMOOC Portal
- e-Alumni Portal
- Endowment
- Wakaf Ilmu
- Procurement
- Job Vacancy (Academic)
- Job Vacancy (Non-Academic)

QUICK LINK

- Ministry of Higher Education (MOHE)
- Human Resource Management Information System (HRMIS)
- Public Complaints Management System (SiSPAA)
- Human Rights Instruments Translated
- Annual Report

PUBLICATIONS

- UMT e-Newsletter
- UMT Journals
- UMT Publisher
- INFOKUS
- Web of Science (WOS)
- Elsevier-Scopus
- Book of Abstract

CONTACT US

Corporate Communication Office
Universiti Malaysia Terengganu
21030 Kuala Nerus Terengganu, MALAYSIA

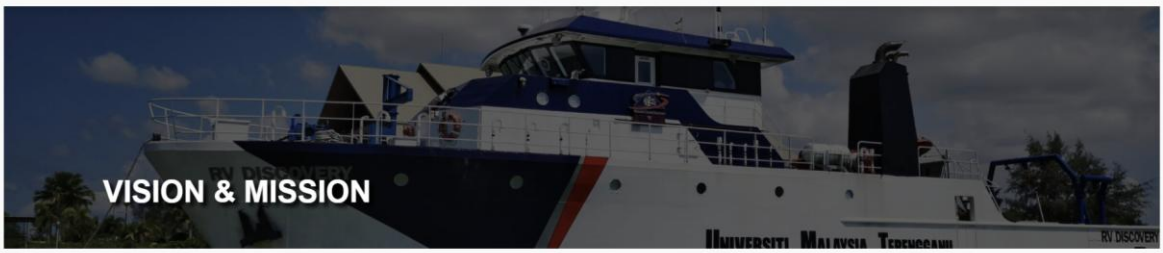
Tel : +609-668 4100
Fax : +609-668 4390

Email : pro@umt.edu.my

OfficialUMT

Terokaan Seluas Lautan, Demi Kelestarian Sejagat | *Ocean of Discoveries for Global Sustainability*

Universiti Malaysia Terengganu ©2023 - Contact Us | Send Feedback | Legal Statement | FAQ | Site Map



UMT'S PHILOSOPHY

The integration of knowledge and practice based on the faith in Allah is fundamental to the university's endeavour in preparing competent human capital for global prosperity.

VISION

A marine-focused university, reputed nationally and respected globally.

MISSION

Generating knowledge for the prosperity of the community and world sustainability.

SLOGAN

Ocean of Discoveries, for Global Sustainability.

NICHE AREA

Marine Science and Aquatic Resources.

FUNCTIONS

- Supports the mission of the university to become the premier centre of learning and research by contributing to human progress and knowledge exploration.
- Provides trained manpower with professional skills, high discipline, and positive ethics.
- Produces graduates who are sensitive to management ideas, responsive to change, and become role models for society.
- Serves society by sharing new ideas, practices, and solutions to current issues.
- Strengthens relationships with other universities, institutions, and industries for mutual benefit and national development.
- Supports the mission of the university as an organised centre of research, learning, service, and technological exploration.

OBJECTIVES

- Explores all areas related to Science, Technology, and Natural Resource Management through research.
- Provides advanced facilities to support knowledge development, learning, and scholarship.
- Offers excellent programmes that meet current and future needs.
- Produces graduates who are responsible, knowledgeable, confident, and competent

- Contributes to social, economic, and educational development through community-focused services.

Universiti Malaysia Terengganu began as Universiti Pertanian Malaysia's Centre for Fisheries and Marine Science, located at Mengabang Telipot, Kuala Terengganu. It provided facilities for both students and lecturers from the Fisheries and Marine Science programmes to conduct their practical sessions and also researches. Eventually, the Faculty of Fisheries and Marine Science of Universiti Pertanian Malaysia (UPM) in Serdang was transferred to Kuala Terengganu, and the Centre transformed into a branch campus, being renamed Universiti Pertanian Malaysia Terengganu (UPMT) in June 1996. The name of the faculty was also changed to the Faculty of Applied Sciences and Technology. Also formed were the Faculty of Science and Professional Literature and the Matriculation Centre. Later on, the Cabinet of Malaysia had approved the establishment of Terengganu University College (KUT) on 5th May 1999 as an associate campus of UPM. Then Terengganu Universiti College was given autonomy on 1st May 2001 and was renamed the Malaysian Science and Technology University College (KUSTEM) on 20th June 2001. On 1st February 2007, KUSTEM was given the status of a full-fledged university, and with that elevation, it was renamed again and remain to this very day as Universiti Malaysia Terengganu.

ONLINE SERVICES

- e-Learning Portals
- UMTMOOC Portal
- e-Alumni Portal
- Endowment
- Wakaf Ilmu

QUICK LINK

- Ministry of Higher Education (MOHE)
- Human Resource Management Information System (HRMIS)
- Public Complaints Management System (SiSPAA)
- Human Rights Instruments Translated

PUBLICATIONS

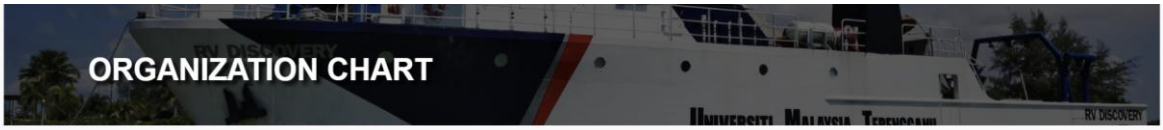
- UMT e-Newsletter
- UMT Journals
- UMT Publisher
- INFOKUS
- Web of Science (WOS)

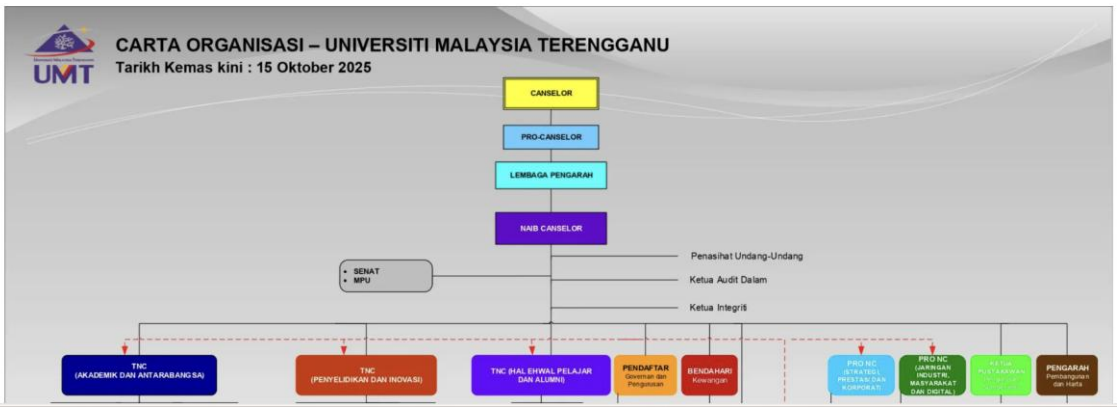
CONTACT US

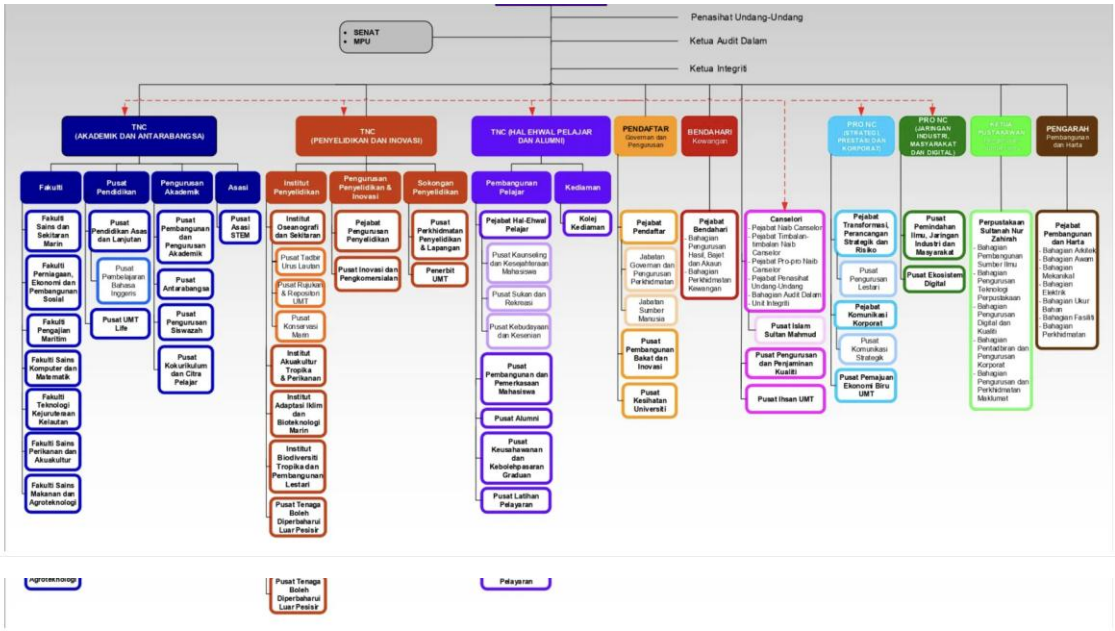
Corporate Communication Office
Universiti Malaysia Terengganu
21030 Kuala Nerus Terengganu, MALAYSIA

Tel : +609-668 4100
Fax : +609-668 4390

Email : pro@umt.edu.my







Foundation | Diploma

ONLINE SERVICES

- e-Learning Portals
- UMTMOOC Portal
- e-Alumni Portal
- Endowment
- Wakaf Ilmu

QUICK LINK

- Ministry of Higher Education (MOHE)
- Human Resource Management Information System (HRMIS)
- Public Complaints Management System (SiSPAA)
- Human Rights Instruments Translated

PUBLICATIONS

- UMT e-Newsletter
- UMT Journals
- UMT Publisher
- INFOKUS
- Web of Science (WOS)

CONTACT US

Corporate Communication Office
Universiti Malaysia Terengganu
21030 Kuala Nerus Terengganu, MALAYSIA

Tel : +609-668 4100
Fax : +609-668 4390

Email : pro@umt.edu.my

Faculty of Fisheries Sciences and Aquaculture

- Bachelor of Applied Science (Fisheries) with Honours
- Bachelor of Science in Aquaculture with Honours

Faculty of Food Sciences and Agrotechnology

- Bachelor of Food Science (Food Technology) with Honours
- Bachelor of Food Science (Food Service and Nutrition) with Honours
- Bachelor of Science Agrotechnology (Crop Science) with Honours
- Sarjana Muda Sains Teknologi Pemprosesan Agro dengan Kepujian

Faculty of Computer Science and Mathematics

- Bachelor of Science (Data Analytics) with Honours
- Bachelor of Science (Financial Mathematics) with Honours
- Bachelor of Science (Applied Mathematics) with Honours
- Bachelor of Computer Science (Software Engineering) with Honours
- Bachelor of Computer Science with Maritime Informatics with Honours
- Bachelor of Computer Science (Mobile Computing) with Honours

Faculty of Ocean Engineering Technology

- Bachelor of Technology (Environmental) with Honours
- Bachelor of Applied Science (Electronics and Instrumentation) with Honours
- Bachelor of Applied Science (Maritime Technology) with Honours
- Bachelor of Mechanical Engineering Technology (Naval Architecture) with Honours
- Bachelor of Technology (Renewable Energy) with Honours
- Bachelor of Electrical Technology (Energy and Power) with Honours
- Bachelor of Applied Science (Maritime Technology) with Honours (Dual Degree)

Faculty of Maritime Studies

- Bachelor of Management (Maritime) with Honours
- Bachelor of Management (Maritime Operation) with Honours
- Bachelor of Science (Nautical Science and Maritime Transportation) with Honours
- Bachelor of Management (Policy Studies) with Honours
- Bachelor of Management (Tourism) with Honours
- Bachelor of Accounting with Honours

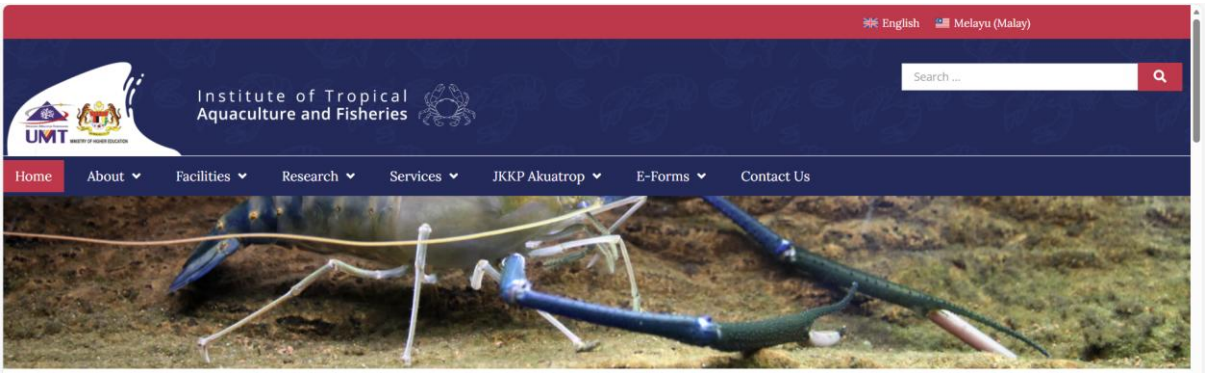
CONTACT US

Corporate Communication Office
Universiti Malaysia Terengganu
21030 Kuala Nerus Terengganu, MALAYSIA

Tel : +609-668 4100
Fax : +609-668 4390

Email : pro@umt.edu.my

Universiti Malaysia Terengganu ©2023 - Contact Us | Send Feedback | Legal Statement | FAQ | Site Map



Institute of Tropical Aquaculture and Fisheries is one of four research institutes in Universiti Malaysia Terengganu. Operated officially on October 3, 2004 with the aim to increase the production of important fishes, shrimp and other aquatic species through research and development (R&D).

CENTER FOR ACADEMIC DEVELOPMENT AND MANAGEMENT

Student Admission and Promotion Section (Undergraduate)

Contact No: 09-668 4532 / 4336

Email: akademik@umt.edu.my

Postgraduate Management Centre

Contact No: 09-668 4393 / 4335 / 5057 / 4466

Email: gso@umt.edu.my

ACADEMIC RULES & REGULATIONS

Universiti Malaysia Terengganu

9th Edition
Academic Session 2019/2020
(Degree & Diploma)

Download PDF

LAWS OF MALAYSIA

LAWS OF MALAYSIA

ONLINE VERSION OF UPDATED
TEXT OF REPRINT

Act 30

UNIVERSITIES AND UNIVERSITY COLLEGES ACT 1971

As at 1 August 2012

Annual Report

Job Vacancy (Academic)

Job Vacancy (Non-Academic)

Book of Abstract

Terokaan Seluas Lautan, Demi Kelestarian Sejagat | *Ocean of Discoveries for Global Sustainability*

Universiti Malaysia Terengganu ©2023 - Contact Us | Send Feedback | Legal Statement | FAQ | Site Map