

# **A.V.Rm.V Matriculation Higher Secondary School**

An internship report submitted in partial fulfillment of the requirements of  
Manonmaniam Sundaranar University, Tirunelveli  
for the award of the degree of  
**BACHELOR OF SCIENCE IN COMPUTER SCIENCE**

Submitted by

**S.ASMA PARVIN**

**(REG.NO.20221021506210)**



**DEPARTMENT OF COMPUTER SCIENCE**

**ANNAI HAJIRA WOMENS COLLEGE**

**MELAPALAYAM-627005**

**NOVEMBER-2024**

# CERTIFICATION

This is to certify that **ASMA PARVIN S (REG. NO. 20221021506210)** has completed an internship at **ETHOUGHTZ TECHNOLOGY, PALAYAMKOTTAI, TIRUNELVELI- 627002** from **AUGUST 10 , 2024** to **OCTOBER 19 , 2024** under the supervision of **Mr. S. MANI SANKAR**.  
The report submitted is a true and original work of the intern.

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Signature of the Principal: \_\_\_\_\_

Date: \_\_\_\_\_

# Declaration

I, **Asma Parvin S (REG.NO20221021506210)**, hereby declare that:

1. This internship report is my original work and has not been submitted elsewhere for any other purpose.

2. The information and data presented in this report are accurate and reliable to the best of my knowledge.

3. I have properly cited and referenced all sources of information that are not my own.

4. I have not plagiarized or copied from any source without proper acknowledgment.

I understand that any act of plagiarism or academic dishonesty will be considered a serious offense and may result in severe consequences.

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

# ACKNOWLEDGEMENT

Words are not enough for our sincere thanks to the “**Great Almighty**” for completing this project very successfully without any hindrance.

We would like to thank the **management** of our institution for their support and infrastructure that enabled us to complete this project successfully.

We would like to place a record of our sincere thanks to our beloved **Principal Madam Dr. K. RAJAB FATHIMA** having provided us with necessary facilities and encouragement required to complete this project.

We greatly indebted the **Head of the Department** of computer science **Mrs.P. S. ANITHA., M.C.A., M.Phil.,** for the help rendered to us most willingly to complete this project in right time.

Much loving gratitude and heartfelt thanks to our beloved guide **Mr. S. MANI SANKAR ,CEO ETHOUGHTZ TECHNOLOGY ,PALAYAMKOTTAI , TIRUNELVELI-627002** for his ideas and timely advice in completing this project work.

We also express our deepest gratitude to our department faculty members for their kind help and assistance in making this project a great success.

Last but not least, we would like to thank our parents and all our friends for giving cooperation and confidence to us.

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## **Abstract**

The AVR MV School Project explores innovative methods to enhance the educational experience by integrating modern tools, technology, and creative teaching approaches. The project emphasizes the importance of fostering a comprehensive learning environment that balances academics with extracurricular activities and personal development. Through research and collaboration, the project identifies key challenges faced by students and educators, such as accessibility, resource limitations, and engagement. It proposes viable solutions, including the use of digital platforms, interactive learning modules, and activity-based teaching techniques. A significant aspect of the project involves utilizing technology to bridge gaps in education. By incorporating tools like virtual classrooms, gamified learning, and digital resource-sharing, it seeks to make education more inclusive and engaging. Moreover, the project highlights the importance of teacher training and regular feedback systems to ensure consistent improvement in teaching standards. Additionally, the project underscores the role of extracurricular activities in nurturing critical thinking, creativity, and teamwork among students.

# **Module**

## **Header Navigation**

An interactive navigation bar allows users to easily access different sections, such as Home, Recent Events, About Us, Contact, and the AdmissionForm.

## **Home Section**

Presents an overview of the school's legacy, facilities, and academic culture. Images and text highlight the learning environment and student opportunities.

## **Recent Events**

Displays recent school activities, such as Sports Day, Founder's Day, and the Eco Club initiative, with descriptive text and relevant images.

## **About Us Section**

Introduces the school's teachers, their teaching philosophy, and holistic development goals. It also details the available facilities like the library, computer labs, and transport services.

## **Admission Form**

A functional admission form is created using HTML and PHP. It collects student details, including name, age, address, phone number, email, and preferred subjects.

## **Contact Section**

Provides essential contact details for the school, including address, phone numbers, and the principal's office information.

## **Footer**

Contains copyright information and ensures consistent branding throughout the site.

# CODING

## //HTML CODE

```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<title>AVRMV School</title>
<link rel="stylesheet" href="index.css">
</head>
<body>
<!-- Header Section -->
<header>
<h1>AVRMV MATRICULATION HIGHER SECONDARY SCHOOL</h1>
<nav>
    <ul>
        <li><a href="#home">Home</a></li>
        <li><a href="#recentevents">Recent Events</a></li>
        <li><a href="#aboutus">About Us</a></li>
        <li><a href="#contact">Contact</a></li>
        <li><a href="index.php">Form</a></li>
    </ul>
</nav>
</header>
<div class="imgs">
    
</div>
<!-- Home Section -->
<section id="home">
<h2>Welcome to AVR MV School</h2>
<p>Your journey of learning begins here.
    We nurture young minds with care and passion.
    A 40 years legacy, which is still leading to infinity and beyond!An
    extraordinary place for brilliant minds.An environment blended with
    nature for peaceful learning . Beautiful infrastructure. A place where your
    children can achieve in sports, studies and other extra co-curricular
    activities.</p>
```



```

<div class="images">
  
  
  
</div>
</section>
<!-- Recent event Section -->
<section id="recentevents">
  <h2>Recent Events</h2>
  <div class="one">
    
    <h1>Sports Day</h1>
    <p>42nd Sports day meeting, conducted in the vast playground of
A.V.Rm.V Mat. Hr. Sec. school</p>
  </div>
  <div class="two">
    
    <h1>Founder's day</h1>
    <p>Dance performance by the 11th students of our school on the
Founder's day Celebration.</p>
  </div>
  <div class="three">
    
    <h1>Eco Club</h1>
    <p>A.V.Rm.V Mat. Hr. Sec. school's Eco club to maintain a greenful
environment and surroundings.</p>
  </div>
  <div class="four">
    
    <h1>Chess competition</h1>
    <p>Intra school chess competition.Our Students had paticipate in
the competition.</p>
  </div>
  <div class="five">
    
    <h1>Alumini meeting</h1>
    <p>Alumini students of A.V.Rm.V. Matriculation and Higher
Secondary school.</p>

```

```
</div>
</section>
```

```
<!-- About Us Section -->
<section id="aboutus" class="ccc">
  <!-- About Us Section -->
  <h2>About us</h2>
  <br>
<!-- Teachers Section -->
  <h2>Teachers</h2>
  <hr>
  <br>
  <div class="teach-container">
    <div class="teach">
```

<p>Dedicated to fostering a love of learning, our passionate team of educators at A.V.Rm.V Matriculation and Higher secondary school is committed to providing a supportive and engaging environment where every student can reach their full potential. We believe in personalized instruction, creative exploration, and building strong academic foundations, empowering our students to become confident, lifelong learners. With a focus on holistic development, we nurture not only intellectual curiosity but also critical thinking, collaboration, and ethical values, preparing them to thrive in the

world beyond the classroom. </p>

```
    </div>
    <div class="tea">
      
    </div>
  </div>
<br>
```

```
<!-- Facilities Section -->
<h2 class="faci">Facilities</h2>
<hr style="color:white;">
<br>
<div class="faci-container">
  <div class="faci-content">
```

<p>The school has excellent facilities like 'High-tech computer laboratory', Library, Reading room, Transport, Sports etc. A high quality swimming pool has been constructed during the year 2004 and regular training is given to students. The Computer laboratory is a air-conditioned

high-tech one with over 36 multimedia systems with colour monitors, uninterrupted power supply and internet facilities. Ordinarily there will be an excursion cum study tour every year is obligatory on the part of the students to take part in it unless he or she is physically unfit. The students have visited places like Calcutta, Delhi, Hyderabad, Bangalore, Mysore, Ooty, Kodaikanal etc. in the past few years. The library is well stocked with a plenty of books on various topics, in English, Tamil and Hindi. Open access system is followed in the Library. New books are added to the collection every year.

```
</p>
</div>
<div class="faci-image">
  
</div>
</div>
</section>
<!-- Footer Section -->
<hr>
<section id="contact">
  <h2>Contact Us</h2>
  <p style="text-align: justify;padding-left: 50px;">The Principal office:
    Address:
      AVRmV      Matriculation      Higher      Secondary      School
Ambasamudram,<br>
      Tirunelveli District,<br>
      Tamilnadu - 627401,
      INDIA. (Click to view)<br>
      Telephone: +91 (0)4634 - 250450 (Click to call)<br>
Telephone: +91 (0)4634 - 251233 (Click to call)</p>
  <hr>
  <footer>
    <p style="padding:45px;">© 2024 AVRmV School. All rights
reserved.</p>
  </footer>
</section>
</body>
</html>
```

## //CSS CODE

```
* {  
  margin: 0;  
  padding: 0;  
  box-sizing: border-box;  
}  
  
body {  
  font-family: Arial, sans-serif;  
  line-height: 1.6;  
  color: #333;  
}  
  
header {  
  background-color: #333;  
  color: #fff;  
  padding: 1rem 0;  
  text-align: center;  
}  
  
header h1 {  
  font-size: 2.5rem;  
  margin-bottom: 0.5rem;  
}  
  
nav ul {  
  display: flex;  
  justify-content: center;  
  list-style: none;  
}  
  
nav ul li {  
  margin: 0 15px;  
}  
  
nav ul li a {  
  color: #fff;  
  text-decoration: none;  
}
```

```

nav ul li a:hover {
    text-decoration: underline;
}
section {
    text-align: center;
}

#home {
    background-color: #f4f4f9;
    padding: 3rem 0;
}

#home h2 {
    font-size: 2rem;
    margin-bottom: 1rem;
}

.sc {
    padding: 40px;
}

.ho {
    padding: 40px;
}

.ll {
    padding: 40px;
}

.ccc{
    background-color:whitesmoke;
}

.one {
    height: 450px;
    width: 302px;
    display: inline-block;
    border: 2px solid plum;
    margin: 10px;
}

```

```
}  
.two {  
  height: 450px;  
  width: 302px;  
  display: inline-block;  
  border: 2px solid plum;  
  margin: 10px;  
}
```

```
.three {  
  height: 450px;  
  width: 302px;  
  display: inline-block;  
  border: 2px solid plum;  
  margin: 10px;  
}
```

```
.four {  
  height: 450px;  
  width: 302px;  
  display: inline-block;  
  border: 2px solid plum;  
  margin: 10px;  
}
```

```
.five {  
  height: 450px;  
  width: 302px;  
  display: inline-block;  
  border: 2px solid plum;  
  margin: 10px;  
}
```

```
.teach {  
  height: 300px;  
  width: 600px;  
  text-align: justify;  
  display: inline-block;  
  padding-left: 30px;  
}
```

```
.tea {  
  display: inline-block;
```

```

    height: 300px;
    width: 600px;
}
* {
    margin: 0;
    padding: 0;
    box-sizing: border-box;
}
#us {
    padding: 20px;
    font-family: Arial, sans-serif;
}
h2 {
    text-align: center;
    font-size: 2rem;
    color: #333;
}
hr {
    width: 50%;
    margin: 10px auto;
    border: 1px solid #333;
}
.teach-container,
.faci-container {
    display: flex;
    align-items: center;
    justify-content: space-between;
    gap: 20px;
    margin-bottom: 20px;
}
.teach,
.faci-content {
    flex: 1;
    font-size: 1rem;
    line-height: 1.6;
    color: #555;
    text-align: justify;
    padding-left: 50px;
}

```

```
.tea,  
.faci-image {  
  flex: 1;  
  text-align: center;  
}  
.image {  
  width: 100%;  
  max-width: 300px;  
  height: auto;  
  border-radius: 10px;  
  box-shadow: 0 4px 6px rgba(0, 0, 0, 0.1);  
}  
footer {  
  background-color: #333;  
  color: #fff;  
  padding: 0;  
  margin: 0;  
  height: 100px;  
  text-align: center;  
}
```



## //PHP CODE

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-
scale=1.0">
  <title>School Admission Form</title>
</head>
<style>
  body {
    font-family: Arial, sans-serif;
    background-color: #f4f4f4;
    margin: 0;
    padding: 0;
  }
  .container {
    width: 50%;
    margin: 50px auto;
    background-color: #fff;
    padding: 20px;
    border-radius: 8px;
    box-shadow: 0 4px 8px rgba(0, 0, 0, 0.1);
  }
  h2 {
    text-align: center;
    color: #333;
  }
  label {
    font-size: 1.1em;
    margin: 10px 0;
    display: block;
  }
  input[type="text"],input[type="number"],input[type="email"],
textarea, select {
    width: 100%;
    padding: 10px;
    margin: 8px 0 20px 0;
    border: 1px solid #ddd;
```

```

        border-radius: 4px;
        font-size: 1em;
    }
    input[type="checkbox"] {
        margin-right: 10px;
    }
    input[type="submit"] {
        background-color: #4CAF50;
        color: white;
        padding: 12px 20px;
        border: none;
        border-radius: 4px;
        cursor: pointer;
        font-size: 1em;
    }
    input[type="submit"]:hover {
        background-color: #45a049;
    }
    .result {
        margin-top: 30px;
        background-color: #e7f3e7;
        padding: 15px;
        border: 1px solid #d4e9d4;
        border-radius: 4px;
    }
</style>
</head>
<body>
    <h2>School Admission Form</h2>
    <form action="admission.php" method="POST">
        <label for="name">Full Name:</label><br>
        <input type="text" id="name" name="name" required><br><br>

        <label for="age">Age:</label><br>
        <input type="number" id="age" name="age" required><br><br>
        <label for="address">Address:</label><br>
        <textarea id="address" name="address"
required></textarea><br><br>
        <label for="phone">Phone Number:</label><br>
        <input type="text" id="phone" name="phone" required><br><br>

```

```

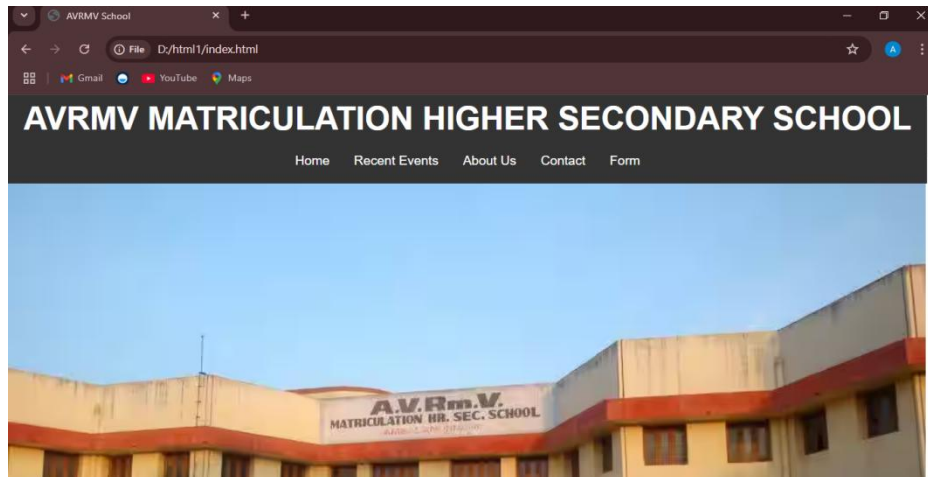
        <label for="email">Email Address:</label><br>
        <input type="email" id="email" name="email" required><br><br>
        <label for="grade">Grade Applying For:</label><br>
        <select id="grade" name="grade" required>
        <option value="1">Grade 1</option>
        <option value="2">Grade 2</option>
        <option value="3">Grade 3</option>
        </select><br><br>
        <label for="subjects">Preferred Subjects:</label><br>
        <input type="checkbox" id="math" name="subjects[]"
value="Math"> Math<br>
        <input type="checkbox" id="science" name="subjects[]"
value="Science"> Science<br>
        <input type="checkbox" id="english" name="subjects[]"
value="English"> English<br><br>
<input type="submit" value="Submit">
</form>
<?php
if ($_SERVER["REQUEST_METHOD"] == "POST") {
    $name = $_POST['name'];
    $age = $_POST['age'];
    $address = $_POST['address'];
    $phone = $_POST['phone'];
    $email = $_POST['email'];
    $grade = $_POST['grade'];
    $subjects = isset($_POST['subjects']) ? implode(", ",
$_POST['subjects']) : "None selected";
    echo "<h2>Admission Details</h2>";
    echo "<p><strong>Name:</strong> $name</p>";
    echo "<p><strong>Age:</strong> $age</p>";
    echo "<p><strong>Address:</strong> $address</p>";
    echo "<p><strong>Phone:</strong> $phone</p>";
    echo "<p><strong>Email:</strong> $email</p>";
    echo "<p><strong>Grade:</strong> $grade</p>";
    echo "<p><strong>Preferred Subjects:</strong> $subjects</p>";
}
?>

</body>
</html>

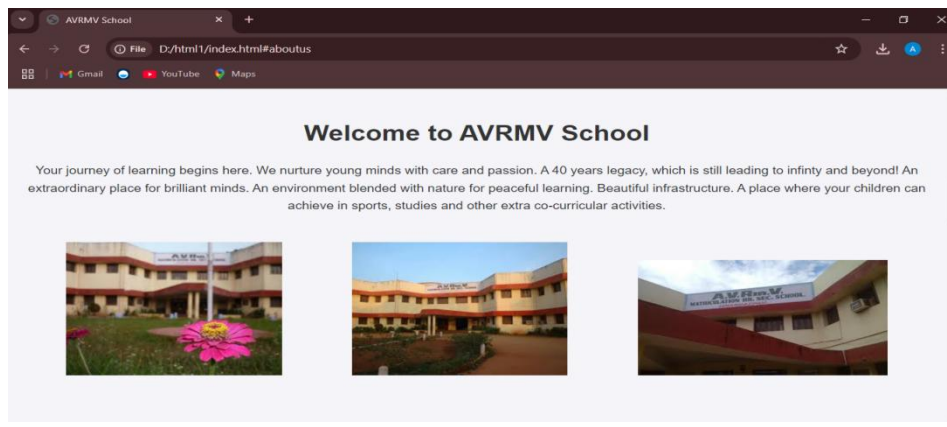
```

# Output

## Header Section



## HOME SECTION




## RECENT EVENTS SECTION

AVRMV School


File D:/html1/index.html#aboutus

Gmail YouTube Maps


### Recent Events



**Sports Day**  
42nd Sports day meeting, conducted in the vast playground of A.V.Rm.V Mat. Hr. Sec. school



**Founder's day**  
Dance performance by the 11th students of our school on the Founder's day Celebration.




**Eco Club**  
A.V.Rm.V Mat. Hr. Sec. school's Eco club to maintain a greenful environment and surroundings.


AVRMV School

File D:/html1/index.html#aboutus

Gmail YouTube Maps

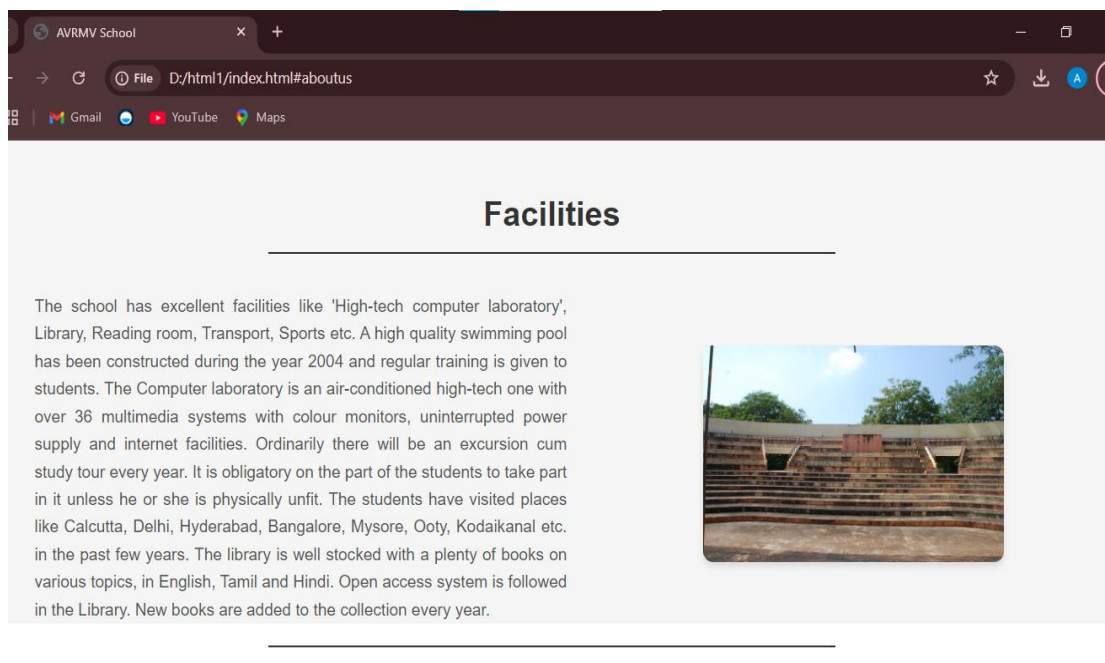
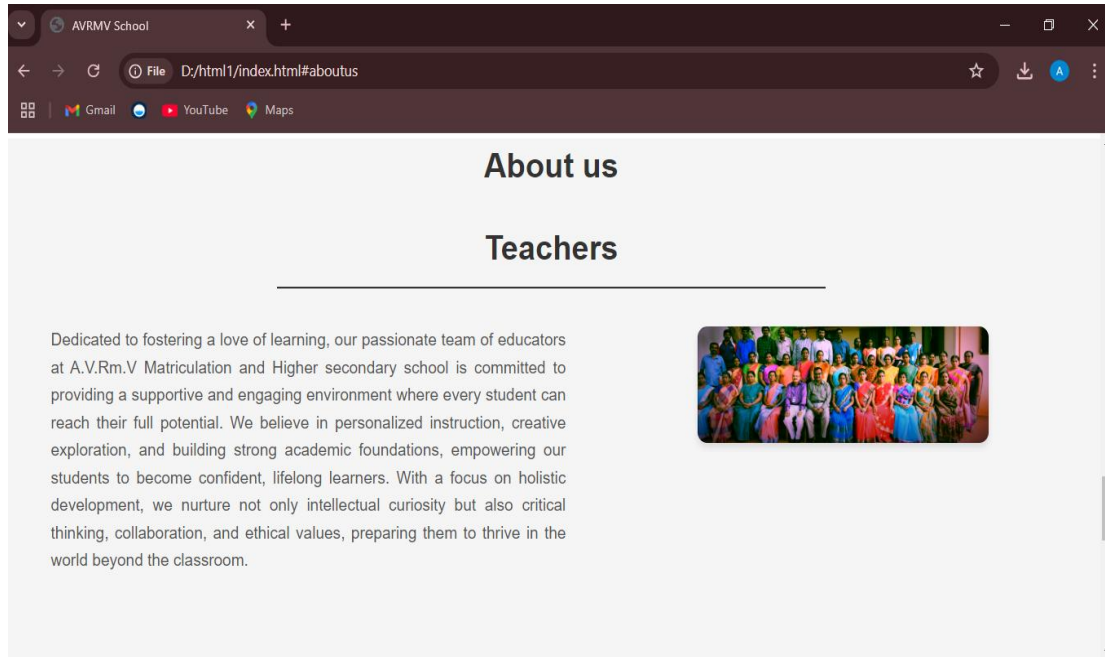


**Chess competition**  
Intra school chess competition. Our Students had participate in the competition.

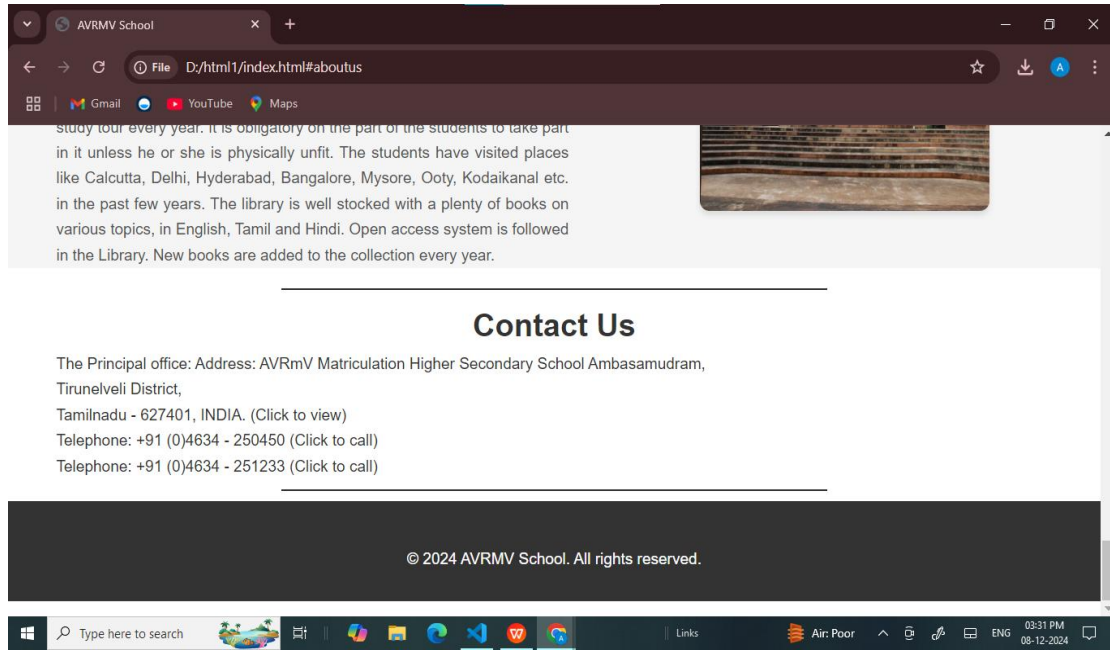


**Alumini meeting**  
Alumini students of A.V.Rm.V. Matriculation and Higher Secondary school.

# ABOUT US SECTION



## CONTACT US AND FOOTER SECTION



## PHP CODE OUTPUT

### School Admission Form

Full Name:

Asma Parvin

Age:

19

Address:

3b,aaaaaaaaaaaaa,Tiruvneive11

Phone Number:

7898978056



Email Address:

xxxx@gmail.com

Grade Applying For:

Grade 1

Grade Applying For:

Grade 1

Preferred Subjects:

☐ Math

☒ Science

☐ English

Submit