

## SyllabusPdf.vue

Component Name: SyllabusPdf.vue

Project Name: Tree Housing Publication

Developer: Sneh Lata

Designation: Full-stack Developer Intern

Employee ID: FD202410018

Date: 10-02-2025

### 1.Template Structure:

```
<template>
```

```
  <div class="box">
```

```
    <div class="heading-pdf">
```

```
      <h4>Bihar Computer Science Teacher Syllabus PDF.</h4>
```

```
    </div>
```

```
      <p class="paragraph-pdf">The direct link to download Bihar Computer  
Science Teacher Syllabus Pdf has been given
```

```
        below. Candidate can download through the below link Bihar CS Teacher  
Syllabus PDF section wise.</p>
```

```
      <h3 class="table-head">Download Bihar Teacher PGT Computer Science  
PDF</h3>
```

```
      <hr class="horiz-line" />
```

```
      <table class="table-data">
```

```
        <tr class="imp-link">
```

```
          <td colspan="2">Important Links</td>
```

```
        </tr>
```

```
<tr class="rowData">
  <td>BPSC Bihar Teacher Syllabus 2025</td>
  <td>Bihar Teacher in Salary Hand</td>
</tr>
<tr class="rowData">
  <td>Bihar Teacher Vacancy 2025 </td>
  <td>Bihar 7th Phase Selection Process</td>
</tr>
</table>
</div>
</template>
```

### Explanation:

- **template tag:**
  - This tag encloses the HTML structure of the component.
- **div with class box:**
  - This is the main container for all the elements within the component.
- **heading-pdf:**
  - This section displays a heading with a background color and a specific font style.
- **paragraph-pdf:**
  - This displays a brief introductory paragraph about the syllabus.
- **table-head:**
  - horizontal line for visual separation.

- **table:**

- This This displays a heading for the table below.

- **hr:**

- `<tr>`: Represents a table row.

- `<th>` represents a table header cell.

- `<td>` represents a table data cell.

## 2. Script Section

```
<script>
```

```
export default {
```

```
  name: 'syllbusPdf',
```

```
}
```

```
</script>
```

### Explanation:

- **export default:**

- This line defines a Vue.js component.

- **name: 'syllbusPdf':**

- This line gives the component a unique name. This name can be used to refer to the component in other parts of your Vue application.

## 3. Style Section

```
.box {
```

```
  padding: 3vh 3vw;
```

```
  font-family: 'Inter', sans-serif;
```

```
}
```

```
.heading-pdf {  
    background-color: #94D9FF;  
    padding: 15px;  
    color: #1717F8;  
    font-size: 18px;  
    border-radius: 5px;  
}
```

```
.heading-pdf h4 {  
    margin: 0;  
    padding: 0 10px;  
    font-family: "Times New Roman", Times, serif;  
    font-weight: bold;  
}
```

```
.paragraph-pdf {  
    font-size: 18px;  
    color: #000;  
    margin-top: 14px;  
}
```

```
.table-head {  
    margin-bottom: -4px;
```

```
font-size: 1.5rem;
font-weight: bolder;
color: #ef5446;
text-align: center;
}
```

```
.horiz-line {
  width: 60vw;
  border-color: #ef5446;
  margin-bottom: 15px;
}
```

```
.table-data {
  width: 100%;
  border-collapse: collapse;
}
```

```
.table-data .imp-link td {
  color: #fff;
  background-color: #d6574b;
  font-weight: 700;
  padding: 5px;
  font-size: 1rem;
}
```

```
.table-data .rowData td {
    background: #E1F8FF;
    font-size: 1.2rem;
    font-weight: 550;
    padding: 1.3vw;
    color: #ef5446;
}

/* Remove outer table border */
td,
th {
    border: 1px solid black;
}

table tr:first-child th {
    border-top: none;
}

table tr:last-child td {
    border-bottom: none;
}

table tr td:first-child,
table tr th:first-child {
    border-left: none;
}
```

```
}
```

```
table tr td:last-child,  
table tr th:last-child {  
    border-right: none;  
}
```

### **Explanation:**

- **heading-pdf:**

- Styles the heading section.
- Sets a background color, padding, text color, font size, and border radius to visually distinguish the heading.

- **heading-pdf h4:**

- Styles the `<h4>` element within the heading section.
- Removes default margins and adds some padding.
- Sets a different font family ("Times New Roman") and makes the text bold.

- **paragraph-pdf:**

- Styles the paragraph text.
- Sets font size, color, and adds a top margin.

- **table-head:**

- Styles the heading row of the table.
- Adds margin to create some space above the table.

- **horiz-line:**

- Styles the horizontal line.
- Sets the width as a percentage of the viewport width.

## 4. Responsive Design

```
@media (max-width: 1024px) {
```

```
  .heading-pdf {
```

```
    font-size: 16px;
```

```
    padding: 12px;
```

```
  }
```

```
  .heading-pdf h4 {
```

```
    font-size: 16px;
```

```
  }
```

```
  .paragraph-pdf {
```

```
    font-size: 17px;
```

```
  }
```

```
  .table-head {
```

```
    font-size: 1.3rem;
```

```
  }
```

```
  .table-data .imp-link td {
```

```
    font-size: 1.2rem;
```



```
}  
  
.table-data .rowData td {  
    font-size: 1.1rem;  
}  
  
}  
  
@media (max-width: 768px) {  
    .box {  
        padding: 1vh 4vw;  
    }  
  
    .heading-pdf {  
        font-size: 16px;  
        padding: 10px;  
    }  
  
    .heading-pdf h4 {  
        font-size: 15px;  
        padding: 0 8px;  
    }  
  
    .paragraph-pdf {  
        font-size: 16px;  
    }  
}
```

```
.table-head {  
    font-size: 1rem;  
    font-weight: 700;  
}  
  
.table-data .imp-link td {  
    font-size: 1.1rem;  
}  
  
.table-data .rowData td {  
    font-size: 1rem;  
    padding: 15px;  
}  
}  
  
@media (max-width: 480px) {  
    .heading-pdf {  
        width: 100%;  
        text-align: center;  
        font-size: 20px;  
        margin: 0;  
    }  
  
    .heading-pdf h4 {  
        font-size: 14px;  
    }  
}
```

```

}

.paragraph-pdf {
    font-size: 14px;
}

.table-data .imp-link td {
    font-size: 1rem;
    padding: 5px;
}

.table-data .rowData td {
    font-size: 0.9rem;
    padding: 10px;
}
}

```

### Explanation:

- **@media (max-width: 1024px):**
  - This block applies styles to screens with a maximum width of 1024 pixels (tablets and smaller devices).
  - It reduces font sizes for headings, paragraphs, and table cells.
- **@media (max-width: 768px):**
  - This block applies styles to screens with a maximum width of 768 pixels (smaller tablets and most smartphones).
  - It further reduces font sizes.

- Adjusts padding for better readability on smaller screens.

- **@media (max-width: 480px):**

- This block applies styles to very small screens (most smartphones).

- Centers the heading.

- Further reduces font sizes and padding for better readability.