

UTSAV

Modules

- **Main Screen**
 - The navigation bar will include links to all the major modules, which are Events section, Past records section, Registration section, Annual report section, Image Gallery and a Contact section.
 - The homepage will consist of some sort of introduction of the sports department and the cultural department.
 - The homepage will also include a section for the upcoming events.
- **Events module**
 - Events section will contain the detailed information about all the upcoming events scheduled so far, as well as past events of the same academic session/semester.
- **Records module**
 - This module will contain past records of all the events from the year 2018(If available, we will provide even older data).
 - It will also contain titles such as the players with the most number of runs/goals, teams with the most number of winning prizes, etc.
- **Registration module**
 - Registration section will contain registration forms for particular events. It will also show all the registered teams/players for the particular events.
 - After registration, the players will be notified via email/sms for any further updates.
- **Image Gallery**
 - Image gallery will contain images from sports events, so that students can see themselves featured on the website.
- **Contacts module**
 - Contact section will contain contact information of coordinators of the sports department and cultural department.
 - It will also contain a feedback form.

Minimum H/W and S/W Requirements (For best experience)

- CPU : Intel dual core or AMD A9 or higher
- RAM : 2GB or higher
- A Operating System (Windows, Linux, Mac OS)
- Web Browser (Recommended: Chromium based like Microsoft Edge, Chrome, Brave, etc.)
- Internet connection

Tools and Technologies for development & implementation

- **Operating System**
 - Linux
 - Windows 10
- **Front End**
 - HTML
 - CSS
 - JavaScript
- **Back End**
 - MySQL
 - .NET framework (mono in Linux)
 - PHP
- **Server**
 - MySQL server
 - Localhost (phpmyadmin)
- **Query Language**
 - SQL
- **Coding Platform**
 - Visual Studio Code
 - Visual Studio
 - MonoDevelop
- **Web Browser**
 - Brave
 - Microsoft Edge
 - Google Chrome (Android)
 - Firefox