



# Web-Development

## Participation and Eligibility

- All respective candidates must be enrolled in any recognized university/institute of Pakistan irrespective of their discipline.
- Team members from different discipline/institutes are allowed.
- Volunteers or organizers are not allowed to enter this competition under any circumstances.
- Replacement of any participant of a team is not allowed after registration.

## Registration Procedure

All interested students must go through the following steps in order to register for the Web Development in SENTEC 2016:

- Fill in the online registration forms from SENTEC website with your given details while making sure no required fields are left blank.  
<http://goo.gl/forms/HxRkeYM1o598prsU2>
- After submitting your required fees and completion of the registration process, you will be notified of your registration via text and email.
- For complete registration, visit SENTEC office i.e. inside Telecom Engineering Department, NEDUET, Karachi or Registration desk in front of SFC, NEDUET Karachi.
- Registration charges are PKR 700 per team.
- Each team shall consist of maximum three participants.
- The registration fee is non-refundable.
- Failure in timely payment of the registration fees will result in the immediate cancellation of the registration.

## General Rules and Regulations

- On the day of competition, all participants should bring their university cards as well as the registration slips.
- Discipline during the competition should be followed at all times. Acts of disturbance or violence of any matter will result in disqualification from the competition.
- Authority has the right to change any rule without prior notice.
- The participant shall not be allowed to use mobile or other electronic items during competition.



## Specific Rules

There will be two rounds , Contestants should pass each round before moving on the next proceeding round. Both rounds will be practical.

**Round 1:** In this round, contestants would be required to implement front end design/prototype of the given theme. The time limit would be around 60 minutes.

**Round 2:** This would be the final round, contestants would develop a complete functional website. The time required for this round would be around 90 minutes.

- Minimum 3 pages are to be designed. Extra pages will lead to bonus points (out of these two will be compulsory like home page, contact us/about/login/services page etc.)
- Database will also be involved.
- Judgment will be on adherence to programming standards, effective use of content provided and user friendly interface.
- Responsive website will gain you bonus marks.
- Internet, USBs, and laptops are not allowed
- All Task relevant images will be provided.
- There'll be no negative marking in the competition.
- Any team found cheating, interfering with another team, or interfering with competition servers/workstations, will suffer a severe point deduction or be immediately disqualified from the competition.
- The organizing team will not be responsible in case you're late to the competition. No extra time will be provided.
- The decision of judges will be final and cannot be challenged.

### Permitted Development Tools:

- Notepad++ / sublime
- Webstorm
- Photoshop (Version 7.0 or advanced)

### Languages:

- HTML
- CSS
- Bootstrap
- PHP or C# (ASP.NET)
- SQL
- JQuery
- JavaScript