



WEBSITE DEVELOPMENT HACKATHON

Task

To create a dynamic and responsive database driven website using the specified machine specifications containing at least 8 pages and targeting the task related to the domains specified (in the Arena Section below) within stipulated time.

Arena

All the website entries should be centric to these below mentioned areas:

Digital amenity of technical education- **The Knowledge Capital.**

Stay tuned with wearable Technologies- **The Technology Fashion.**

Machine Specifications

Operating System: Windows, Mac, Linux.

Web Design Tools: Visual Studio X, Corel Draw, Adobe Photoshop, Html 5, Css, BootStrap.

Web Development Tools: ASP.NET, JAVA, PHP, Ajax, JavaScript.

Database Development Tools: SQLServer, OracleDB, MySQL.

Browsers: Google Chrome, Mozilla Firefox, Opera Internet Explorer, Safari.

Event Rules

- Web pages design during the competition should be original, i.e., design template or contents should not be copied from any resources.
- A template should be designed from scratch only.
- No internet access would be allowed.
- Bring your own laptops with pre-installed tools necessary for competition (Strongly recommended).

Judging Criteria

Quality of Content: All the entries would be judged on the basis of relevancy of content, their Accuracy, grammatical Correctness, conciseness and originality.

Design Quality: All the entries would also be subjected to yardstick of attractive appearance, style consistency, effectiveness of links used for toggling across the pages of website, appropriate use of multimedia contents and animation features and responsiveness of the website.

Adherence to the theme of the competition: A website developed and submitted should be strictly in accordance with the one the aforesaid Arena.

Functional Quality: Compatibility to various browsers, relevant modules that serve the intended purpose and easy to use and adaptable by the user would be the key functionality measure while judging the entries.

Provisions at Competition Site

- At least as many systems as the number of participating teams should be available with all the machine specification well configured in it.
- Internet connection, an email address for receiving the participant's final submission should be available.



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- *Power back up, sufficient laptop charging points, network cables etc should be made available as and when required.*

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