

Workshop on **Web Development** will make the students to

- Learn Web development tools & techniques
- Design and host your own web pages
- Hands on experience on HTML, CSS and JavaScript

Highlights of the Workshop

- Exposure to Web development
- Interactive lecture sessions
- Encourages participants to think and come up with new website designs
- Group discussions to encourage innovation
- Opportunity for online examination and certification
- Certificates issued to all participants
- Good multimedia content to help students grasp the material easily
- Career guidance by experienced faculty

Benefits to the Participants

- Improved job opportunities in IT Sector
- Develop good understanding of HTML, CSS & JS
- Face job interviews with confidence
- Exposure to industry
- Opportunity to interact with IIT Kanpur alumni to discuss career options

Course Content

- Introduction to Web development
- HTML
 - ✓ Content Tags, Lists, Tables,
 - ✓ Attributes, Media Tags, Forms,
 - ✓ Frames, Blocks, Layouts
- CSS
 - ✓ Types of Style Sheets,
 - ✓ Styling different elements
- JavaScript
 - ✓ Variables, Operators, Comparisons,
 - ✓ Conditional Statements, Pop-ups,
 - ✓ Events, validations
- Develop a website (Your Personal Home Page) using above tools
- Live demonstration and examples

Who should attend?

Anyone who is

- Interested in learning about HTML, CSS and JS
- Interested in Web Development
- Looking for a career in Web Development
- Wants to work as a freelance Web developer

Pre-requisites

- Enthusiasm to learn about new technologies
- Basic knowledge about using computers

Duration – 16 Hrs

Deliverables to our students after the conduction of workshop

- Training Material (eBooks) for each participant
- Tutorials/videos/animations
- Authorized Certification from SD INFOSYSTEMS

Deliverables to the organizing team

- Certificate of Coordination after successful conduction of workshop
- Free SD INFOSYSTEMS membership valid for one year

Workshop Requirements

- Minimum 60 registrations
- Seminar hall with projector facility