



NEW HORIZON
COLLEGE OF ENGINEERING
New Horizon Knowledge Park, Ring Road, Marathalli
Autonomous College Permanently Affiliated to VTU, Approved by AICTE & UGC
Accredited by NAAC with 'A' Grade, Accredited by NBA

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Report on “Workshop on Advanced CSS (LESS and SASS) and jQuery”

Workshop

Name of the Event: “Workshop on Advanced CSS (LESS and SASS) and jQuery”

Event Date: 09/12/2024

Speaker Details: Mr.Arunn Mahali , Technical Project Manager at TCS.

Venue: CSE LAB1.

Audience: Interested 3rd Semester Students of all five sections.

Gist of the Event:

The Department of Computer Science and Engineering organized a one-day workshop on “Advanced CSS (LESS and SASS) and jQuery” on 09/12/2024, focusing on enhancing participants’ skills in modern web development. The workshop covered CSS preprocessors like LESS and SASS, which offer advanced features such as variables, nested rules, and mixins for writing efficient, maintainable stylesheets, and jQuery, a JavaScript library for simplifying client-side scripting with features like DOM manipulation, event handling, AJAX calls, and animations. Through hands-on sessions, participants learned to create responsive web layouts, dynamic navigation menus, and reusable components while ensuring cross-browser compatibility and code modularity. The workshop also highlighted best practices for integrating preprocessors with existing frameworks and optimizing performance. Participants explored debugging tools and real-time collaboration techniques to streamline their workflow. This interactive session empowered attendees to leverage these tools in real-world projects, improving productivity and design quality in web development.

Glimpses of the Event





COORDINATOR

CSE-HOD