

Galgotias College of Engineering & Technology

Details of Lab Equipment : 2023-24

Department of Computer Science Engineering Labs

Lab No.-C-201

Name: Web Designing Lab

Lab/ Major Equipments : 36 Computers , CPU -(Processor) 12th Gen Intel (R)Core i7-12700 2.10 GHz.

Ram -16 GB

Rom-SSD 500 gb

Mouse-hp Keyboard-hp Monitor - 23.8 in hp

Description of Labs: The Web Designing Lab provides hands-on experience in creating visually appealing and functional websites. Students learn essential skills such as HTML, CSS, and JavaScript, along with modern web design principles and tools. Through practical exercises and projects, participants explore concepts like responsive design, user experience (UX) optimization, and accessibility. The lab emphasizes creativity and innovation, encouraging students to design unique and engaging web interfaces. Additionally, students gain proficiency in using web design software and frameworks to streamline the development process. Emphasis is also placed on understanding the importance of cross-browser compatibility and performance optimization. By the end of the course, students acquire the skills necessary to design and develop professional-quality websites tailored to meet user needs and industry standards.

