



Khentawas, Farrukh Nagar, Gurugram, Haryana

Approved by: All India Council for Technical Education (AICTE), New Delhi

Affiliated to: Maharshi Dayanand University (MDU) Rohtak, Haryana

Name of the Subject: Web Technology

Faculty Name: Dr. Neha Malik

Innovation Practices: Live Coding Sessions and Webinars

Students Involved: 5th Semester

Live coding sessions and **webinars** are highly interactive and dynamic designed to enhance learning in web technology courses. These methods provide students with real-time exposure to coding, problem-solving, and project development, offering practical insights into the world of web development.

In live coding sessions, instructors demonstrate how to write, debug, and run code in real time, allowing students to see firsthand how to apply web technology concepts like HTML, CSS, JavaScript, React, or backend technologies like Node.js and Express. This real-time demonstration helps students connect theory with practice immediately. These practices help students gain practical experience, improve coding confidence, and stay updated with the latest trends and technologies. The flexibility, immediate feedback, and exposure to real-world development workflows make these methods valuable for mastering web technologies in a dynamic and engaging way.

