

## **CSMSS**

## CHHATRAPATI SHAHU MAHARAJ SHIKSHAN SANSTHA's





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### REPORT OF

# "Web Application Development" in association with Students Coding Club of EE (VLSI D & T)

Date: 24/05/2025 Time: 11:00 AM

Venue: CSMSS Chh. Shahu College of Engineering, Main Building Smart Class Room A-206.

<u>Goal:</u> To introduce students to the fundamentals of web application development, covering the essential tools, technologies, and principles needed to build interactive, user-friendly, and functional web applications.

**Objective:** The main objective of the program is as follows:

- Understand the core components of a web application (frontend, backend, database, and communication protocols).
- Recognize the basic technologies used in web development (HTML, CSS, JavaScript, and backend frameworks).
- Explain how data flows between client and server using HTTP and APIs.
- Gain awareness of modern tools and frameworks for developing and deploying web applications.

#### **Benefits:**

- Students will be able to describe how a web application works from user interaction to server response.
- Students will be able to build a simple static web page using HTML, CSS, and JavaScript.
- Students will be able to identify the key stages in developing a dynamic web application.
- Students will be able to demonstrate the ability to explore further learning paths such as React, Node.js, or full-stack development.

### **About Event:**

- The Expert Talk was organized by the Students Coding Club of EE (VLSI D&T) Department, CSMSS Chh. Shahu College of Engineering, Chh. Sambhajinagar. The session started with the welcome of guest Prof. Yogesh Tayade by Dr. S. J. Honade, HOD EE (VLSI D&T) CSMSS CSCOE, Chh. Sambhajinagar.
- Prof. Yogesh Tayade discusses the technical aspect of web development and Its integral parts of web development.
- Session was concluded with a vote of thanks.

