

# PRAYOGBHARTI FOUNDATION



## WEB DESIGNING & DEVELOPMENT



### Mission

*"Committed to fostering positive change through Research & Development initiatives, Scholarships and Mentoring."*



### Vision

*"To inspire world through Research & Development and driving transformative change in our communities"*

**2025**

[www.prayogbharti.org](http://www.prayogbharti.org)

# WEB DESIGNING & DEVELOPMENT

This course is essential for mastering the core elements of web design and development, providing participants with the skills to create visually appealing, responsive, and user-friendly websites.

## High Level Courses Contents

Introduction to Web Design	HTML & CSS	JavaScript	Responsive Design
Web Development Frameworks	Backend Development	Database Integration	Content Management Systems (CMS)
Web Hosting & Deployment	SEO Best Practices	Capstone Project	

## Value-Added Services

Live Projects	Industry Visits
---------------	-----------------

## Our post-training support includes:

Dedicated Q&A Sessions	Access to Course Materials	Discussion Forums	Personalized Feedback
Technical Assistance	Updates on Industry Trends	Alumina Meet	

## Hybrid (Online & Offline) for Mode of training

### We offer:

- **Placement Services:** 100 % job placement assistance with connections to top companies.
- **Career Counselling:** Personalized guidance on career paths, resume building, and interview preparation.

**Note:** Students must maintain a minimum attendance of 85% and achieve at least score 85% in both assignments and exams for each course.

Post-Training Support Our commitment to your success extends beyond the training sessions. After completing the course, students shall have access to ongoing support to ensure you can confidently apply the skills and knowledge gained.



+91 83838 01710



info@prayogbharti.org



www.prayogbharti.org

# WEB DESIGNING & DEVELOPMENT

Module	Content	Duration
Module 1: Introduction to Web Design	Principles of web design, understanding user experience (UX)	2 weeks
Module 2: HTML & CSS	Building and styling web pages, introduction to responsive design	3 weeks
Module 3: JavaScript Basics	Enhancing interactivity and functionality, introduction to DOM manipulation	3 weeks
Module 4: Responsive Web Design	Creating mobile-friendly websites, using CSS frameworks like Bootstrap	3 weeks
Module 5: Web Development Frameworks	Introduction to frameworks like React or Angular, building single-page applications	3 weeks
Module 6: CMS and Deployment	Working with Content Management Systems (e.g., WordPress), website deployment, and hosting	1 weeks
Module 7: SEO and Web Analytics	Optimizing websites for search engines, using tools like Google Analytics for tracking	1 weeks
Capstone Project	Designing and developing a fully functional website from scratch	2 weeks
Industrial Visit	Visit to a web development company for practical insights	1 weeks
Effective Communication Skills	Improving English communication, presenting design concepts, and technical writing	2 weeks
Professional Email Writing	Crafting clear, professional emails and reports	1 weeks
Interview Preparation and Resume Building	Tips for creating impactful resumes and acing interviews	2 weeks

## Schedule of course

Date of launch	Monday-27th-Jan-2025
Last date of application	25th-Jan-2025
Admission test	While Application
Display of final list of candidates	26th-Jan-2025
Start of course	Monday-27th-Jan-2025
Course completion date	27th-Jun-2025
Graduation ceremony month	July



+91 83838 01710



info@prayogbharti.org



www.prayogbharti.org





## **RESEARCH & DEVELOPMENT**

# ***Contact Us***

+91-83838 01710

[info@prayogbharti.org](mailto:info@prayogbharti.org)

Plot No-255-A & 256,  
G/F, Shyam Vihar, E-  
Block Extn, Najafgarh,  
South West New Delhi-  
110043 | India

[www.prayogbharti.org](http://www.prayogbharti.org)