

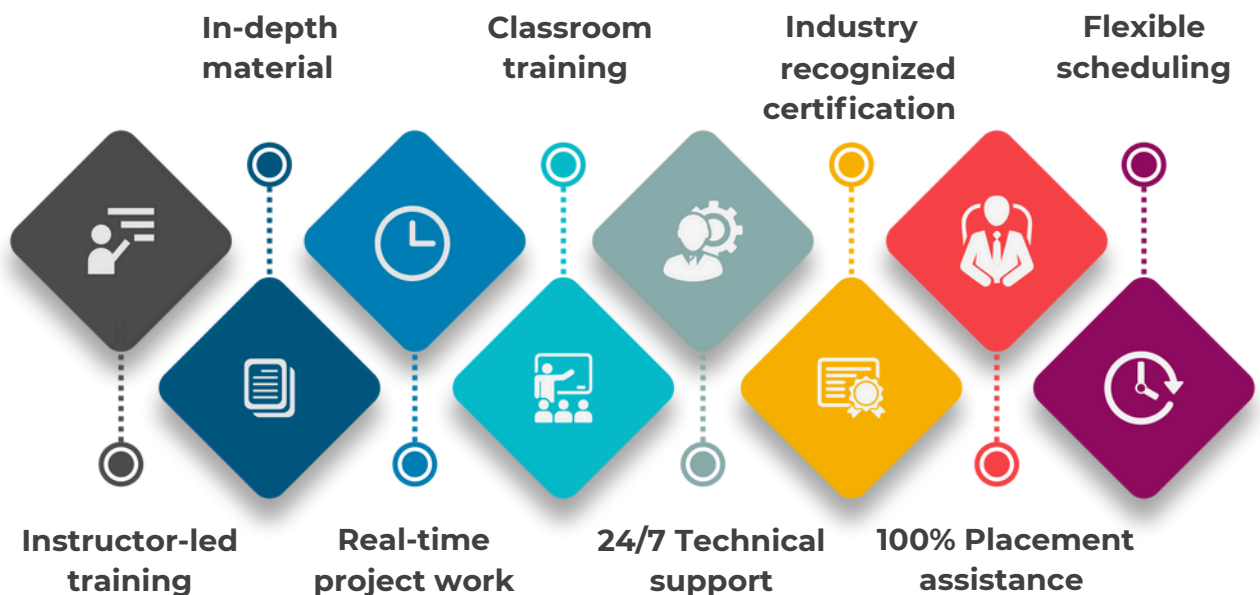
ABOUT COURSE

WEB DESIGN

Wishing to become a Professional Web Designer? Whether you're in Bangalore or prefer online learning, our Web Design Program is designed just for you! Build a strong and rewarding career in Web Design with the skills to create modern, user-friendly, and visually stunning websites.



PROGRAM FEATURES



WEB DESIGN

Avg CTC

15- 20 lacs

8-14 lacs

5 - 10lacs

3-6 lacs

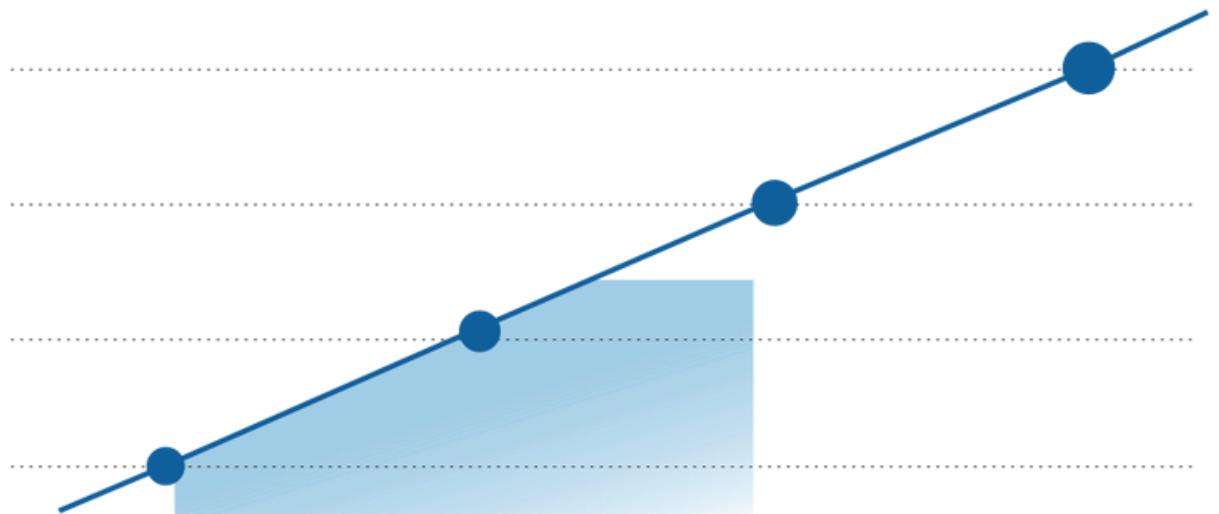
Experience

0 - 1 yrs

1-3 yrs

3-5 yrs

5-10 yrs



WHAT YOU CAN
ACHIEVE
AFTER 4 MONTHS



WHO CAN DO WEB DESIGN COURSE

Anyone interested in building web applications – whether a fresher, IT professional, or career switcher – can do this course (online or offline).



**Freshers/
Graduates/Students**



**Job
Seekers**



**Working
Professionals**

OUR LEARNERS WORK AT



COURSE CONTENT

WEB DESIGN

MODULE : 01

HTML & Web Basics

- Web programming
- Website structure.
- Learn HTML syntax, tags, and semantic HTML.
- Create
 - Text content
 - Lists
 - Tables
 - Images
 - Multimedia.
- Build interactive forms and navigation elements.

MODULE : 02

CSS & Bootstrap

- Master CSS fundamentals, styling, and layout techniques.
- Work with :
 - Box model
 - Flexbox
 - Grid
 - Responsive design
- Learn Bootstrap for fast, responsive UI design.
- Customize components and follow best CSS practices.

MODULE : 03

JavaScript Essentials

- Learn variables, data types, control structures, and functions.
- DOM manipulation, event handling, and form validation.
- Basic OOP and introduction to JavaScript frameworks.
- Build dynamic applications like to-do lists or weather apps.

MODULE : 04

Front-End Frameworks (AngularJS)

- Understand AngularJS architecture and modules.
- Implement :
 - Data binding
 - Routing
 - Services
- Create reusable components and dynamic web apps.
- Manage forms and API integration.

MODULE : 05

Core Java Programming

- Java syntax
- OOP principles
- Collections.
- Handle exceptions
- Multithreading
- File I/O.
- Connect Java to databases using JDBC.
- Master core APIs for backend development.

MODULE : 06

Server-Side Programming (PHP)

- Write :
 - PHP scripts
 - Handle forms
 - Sessions
 - Cookies
- Work with arrays, strings, and error handling.
- Integrate PHP with MySQL for database-driven websites.
- Debug and test server-side code effectively.

MODULE : 07

Node.js & Express

- Create web servers using Node.js and Express.
- Implement RESTful APIs, CRUD operations, and middleware.
- Integrate with MySQL/MongoDB and handle file uploads.
- Build scalable, event-driven web applications.

MODULE : 08

Database Technologies (MongoDB)

- Learn NoSQL concepts, collections, and documents.
- Perform CRUD operations and data modeling.
- Use
 - Indexing
 - Aggregation
 - Relationships between collections
- Integrate MongoDB with Java or Node.js backends.

MODULE:09

Java EE & Advanced Web

- Understand servlets, JSP, and the servlet life cycle.
- Manage sessions, cookies, and request/response handling.
- Work with JSP, JavaBeans, Expression Language, and JSTL.
- Build enterprise-level web applications with advanced features.