



Web Designing
Training + Certification



Learning Collaborations











#### Global Certifications



























## Intro to the Web Design Program

Web Design is a Web development process for creating a website that focuses on aesthetic factors like layout, user interface and other visual imagery in order to make the website more visually appealing and easy to use. In order to create a winning design, Web designers need to think about their audience, the purpose of the website and the visual appeal of the Web Designing.

# About the **Web Design Certification**

This course is designed for clearing the TechVidya Web Design Certification. The entire course content is in line with the certification program and helps you clear the certification exam with ease and get the best jobs in top MNCs.

As part of this training, you will be working on real-time projects and assignments that have immense implications in real-world industry scenarios.

At the end of this program, there will be an assessment that perfectly reflects the type of questions asked in the certification exam and helps you score better marks.

TechVidya Course Completion Certificate will be awarded upon the completion of the project work and upon scoring at least 60% marks in the final assessment.

# Objectives of the Web Design Certification

- Be able to use the HTML programming language
- Resolves written HTML codes
- Runs the page he/she has designed using HTML codes
- Be able to use the Design Programs using CSS
- Designs responsive site and pages

# Prerequisites of the Web Design Program

This course assumes no previous experience, and takes you from the absolute beginner concepts and then goes into more detail. Basic programming skill in any language is helpful.



#### **Module 1:** Introduction to Web Technologies

- Introduction to Web Technologies
- Careers in Web Technologies and Job Roles
- How the Website Works?
- Client and Server Scripting Languages
- Difference between a Web Designer and Web Developer
- Types of Websites (Static and Dynamic Websites)

#### Module 2: Photoshop

- Introduction and Overview Of Photoshop
- Photo Retouching
- Working with Selection
- Resizing & cropping Images
- Panting In Photoshop
- Working with Layers
- Vector Image Creation in Photoshop
- Working Adjustment Layers
- Working with Text
- Creating Special Effect

#### Module 3: UI & UX Design

- Introduction to UI & UX Design
- Color Theory
- Typography
- User Interface (UI) Design for Website
- User Experience (UX) Design for Website



#### **Module 4**: Live Web Hosting

- Web Hosting Basics
- Types of Hosting Packages
- Registering domains
- Defining Name Servers
- Using Control Panel
- Creating Emails in Cpanel
- Using FTP Client
- Maintaining a Website
- Hosting a live website

#### Module 5: HTML 5

- Introduction to HTML5
- Whats new in HTML5
- HTML5 Doctype
- New Structure Tags
- Block
- Inline
- Marquee
- Image
- Link
- Section
- Attribute
- Article
- Style
- Name Anchor
- Header & Footer
- New Form Tags
- Audio Tag
- Video Tag
- Designing a Layout using HTML5



#### Module 6: CSS 3

- Introduction to CSS 3
- New CSS3 Properties
- CSS Rounded Corners
- Border Images
- Border Shadows
- CSS Gradients
- CSS Background properties
- Text-Shadow Property
- Text-Stroke Property
- Using CSS3 in Practical Layout
- CSS PSEUDO Element & Classes
- CSS Selector
- CSS Float & Border
- CSS Position
- CSS Opacity & Visibility
- CSS Overflow
- CSS Multi Background
- CSS Radius
- CSS 2D & 3D Transform
- CSS SKEW Transform
- CSS Perspective
- CSS Media Screen
- CSS FlexBox
- CSS Linear & Radial Gradient
- CSS Animation
- CSS Column
- CSS Shadow
- CSS Box Sizing



#### Module 7: JavaScript

- JavaScript Introduction
- IS Inline
- JS Internal & External
- JS Comment & Variable
- JS client Validations (Null and Password Validations)
- JS Logical & Arithmetic Operator
- JS Conditional Operator
- JS For Loop
- JS While Loop
- JS Do While Loop
- JS Switch Case
- JS Array & String
- JS Object
- JS Window
- IS Scroll
- JS Animation
- IS Function
- JS DOM
- Boolean, Comparisons
- Break
- JS Alert & Timing
- DOM Date Time
- DOM CSS
- JS User Interface
- JS Event
- JS Image Slider
- JS Show and Hide
- JS Scroll Up & Down
- JS scrolling Web Page
- JS Animation



#### Module 8: JQUERY

- Jquery INTRODUCTION
- Jquery Syntax
- Jquery Selector
- Jquery Event & Functions
- Jquery SlideUp
- Jquery SlideDown
- Jquery Fade in / Fade Out
- Jquery Animation
- Jquery Chaining
- Jquery Add HTML
- Jquery Set HTML
- Jquery CSS
- Js Add Class
- Js Remove Class
- Jquery Ajax
- Working with website
- Jauery Slider
- Jquery Animated Popup
- Jquery Scrolling
- Scrolling Web Page



#### Module 9: BOOTSTRAP

- BS INTRODUCTION
- BS Grid Basic
- BS Well
- BS Images
- BS Alerts
- BS Buttons
- BS Badges/Labels
- BS Progress Bars
- BS Pagination & Pager
- BS DropDown
- BS Collapse
- BS Navbar
- BS Modal
- BS Forms
- BS Carousel
- BS ToolTips
- BS ScrollSpy
- BS Templates

#### Module 10: JSON

- Introduction to JSON
- Data Types supported in JSON
- Creation of simple JSON object and access its values
- Access JSON object in a loop
- Nesting JSON objects
- Array as part of JSON object
- Nested Arrays as part of JSON object
- JSON.parse() method to get JavaScript object from JSON
- JSON.stringify() method for converting JavaScript object to JSON data



#### **Module 11:** Introduction to Web Development

- Introduction to PHP
- Introduction to MySQL Database
- Introduction to AJAX
- Introduction to CMS & Frameworks (MVC)

#### **Module 12:** Fundamentals of Digital Marketing

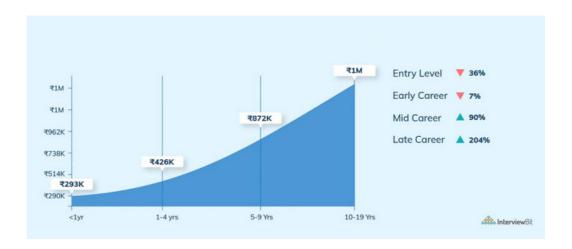
- Basic of Digital Marketing
- Why Digital Marketing Important
- How to use Google Search Console
- Introduction to SEO, SMO and SMM

#### **Module 13:** Interview Preparation

- PD Classes
- Resume Preparation
- Interview Question Preparation



# Benefits as Web Design



# Our Training Benefits as Web Design

- Our complete training is constructed as per the current industry standard.
- Live Project & Industrial Based Training.
- One of the biggest team of Certified Expert & Competent Trainers.
- Easy to understand study material.
- Regular and Weekends classes for IT & Software training is provided.
- Interaction, analysis and case studies are an integral part of the training.
- Smart Labs with Real Latest Equipments.
- Students are free to access the labs for an unlimited number of hours
- Free Study Material, e-PDFs, Video Trainings, Sample Questions.
- Globally Recognized Course Completion Certificate.
- The ability to retake the class at no-charge as often as desired.
- One-on-One attention from instructors.
- Helps students to take knowledge of complex technical concepts.
- Post Training Support will help the students.
- Personality Development & Interview Preparation classes.
- 100% Job Assistance with dedicated training & placement team.





# Join One of the Best Web Design Training Institute in India

(In-Class & Live Online Training by Industry Experts)



5740+ Batches Completed



68806+ Students Trained



470+ Skilled Instructors









# **Our Latest Reviews**



Hi All, I am Shilpa and i have done my Certification from TechVidya. The study environment is good and trainers are full of knowledge. I personally recommend TechVidya Institute to all the students who looking for quality education and sincere about there future.

I am grateful to TechVidya - both the faculty and the Training & Placement Department. They've made efforts ensuring maximum number of placed students. The Institute started grooming us for placements in the first few months including courses such as Professional Excellence Program and Professional Skills Enhancement. I suggest to join TechVidya which comes under top 10 IT & Software training institute.





Hi I am Amit Kumar and my Enrollment ID with TechVidya is TV230967. I completed my Certification from TechVidya. They provides IT & Software courses in more practical & real scenario basis. Complete project based training help me to sharpen my technical skills.

TechVidya has always believed in helping and guiding its students and it was no different during the placement time. Regular classes held to help us with our aptitude and technical skills. Recommend to all the students who looking for best computer classes with quality education. Thanks TechVidya for explore my career.





# RECORD BREAKING PLACEMENTS 100% JOB PLACEMENT ASSISTANCE











# **Career Assistance Services**



**Career Oriented Sessions** 



in Resume & LinkedIn Profile Building

After 70% of the Course Completion



**Mock Interview Preparation** 

After 80% of the Course Completion



**1 on 1 Career Mentoring Sessions** 

After 90% of the Course Completion



**Assured Interviews** 

After 90% of the Course Completion



**1 Year Placement Assistance** 

After 100% of the Course Completion















































































# Web Design Training + Certification



# **TechVidya In News**



08-Jan

ET Now- Startup Central

#### **TIMESNOWNEWS.COM**

22-Dec

What skills in demand & how should upgrade?

# BusinessLine

14-Nov

Turning executive education into class act

### **Education TIMES**

30-Sep

TechVidya Campaign #StayUpdatedStayAhead



02-Sep

How TechVidya enhance learning experience

#### THE ECONOMIC TIMES

16-Jun

The journey of an EduTech Company



# **Contact Us**



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