django

CERTIFICATION IN **DJANGO**

Master's in DJango skills & and take your career to the next level!

WHO CAN JOIN THE COURSE?

- Most Django courses expect basic Python programming knowledge, but there are beginner-friendly options that guide you through both Python and Django step by step.

- who want to learn how to build web applications using the Django framework, a high-level Python web framework that encourages rapid development and clean, pragmatic design.

- Data Scientists and Analysts: Django can be used to build web interfaces for data visualization, dashboards, and internal tools.

GIMPLES OF OUR SUCCESSFUL TRANSITIONS

facebook.
Reviews · 4.6 ★★★★★

Justdial™
Reviews
4.8 ★★★★★

Google
Reviews
4.8 ★★★★★

Sulekha
Reviews
4.9 ★★★★★

PROGRAM CURRICULUM-I

- **Introduction and Installation of Django**
- • History and features of Django
- • MTV Architecture
- • Installing Django for Windows
- • Creating a Project and Application Views and URLconfs
- • Django Views
- • Function Based Views
- • Class Based Views
- **Templates**
- • Django Templates
- • Template Tags and Filters • Template loading
- • Template Inheritance
- **Models**
- • Django Models
- • Defining Models in Python
- • Basic Data Access Django Admin Site
- • Using admin site
- • Adding Models to admin site

- Customizing Field Labels
- • Custom Model Admin Classes **Forms**
- • Django Forms
- • Getting Data from request object
- • Making a contact form
- • Customizing form design Advanced Views and URLconfs
- • URLconfs Tips and Trick
- • URL namespaces
- • Other URLconfs
- **Advanced Templates**
- • Requestcontext and context Processor
- • Custom template tags and filters
- • Advances Custom Template tags and filters
- • Automatic Html Escaping • Inside Template Loading

PROGRAM CURRICULUM-II

Advanced Models

 • Objects

 • Model Methods

 • Performing Raw Queries

 • Executing Custom SQL Directly

User Authentication in Django

 • User Objects

 • Authentication in Web Request

 • Authentication Views

 • Authenticating Data in templates

 • Customizing authentication

Testing and Deploying Django

 • Introducing Automated Testing

 • Testing tools

 • Deploying Django with Apache

 • Scaling

 • Serving Static Files Generating Non-Html Content

 • Generating PDF

High level framework

 • Sitemap framework

 • Low level framework Django Sessions and Cache

 • Configuring the session engine

 • Using session in views

 • Session Serialization

 • Setting Up the cache

 • The low-level cache API

Internationalization

 • Internationalization: In Python and Template Code

 • Localization Security

 • Clickjacking protection

 • Cross Site Request Forgery protection

 • Cryptographic signin

ZENUS **CAREER SERVICES**

Career-oriented Session
Attend 10+ career-oriented session by industry mentors and prepare your career trajectory

Profile Building
Django resume and LinkedIn profile to make an impression on top employers

Dedicated Job Portal Access
Get exclusive access to 20+* job posting per month on Zenus's job portal

Mock Interview Preparation
prepare with mock interviews including most asked question by top employers

1:1 Mentoring Session
Get 1:1 guidance at every step in your career transition to Django

Placement Assistance
Placement opportunities are provided once the learner is moved to the placement pool upon clearing Placement Readiness Test(PRT)**

NO. 1 AWARD WINNING TRAINING COMPANY

Awared By Ex-Indian Cricketer Chetan Sharma Sir

Awared By Ex-Indian Cricketer Sandip Patil Sir

VISIT US

Zenus Infotech India Pvt. Ltd.

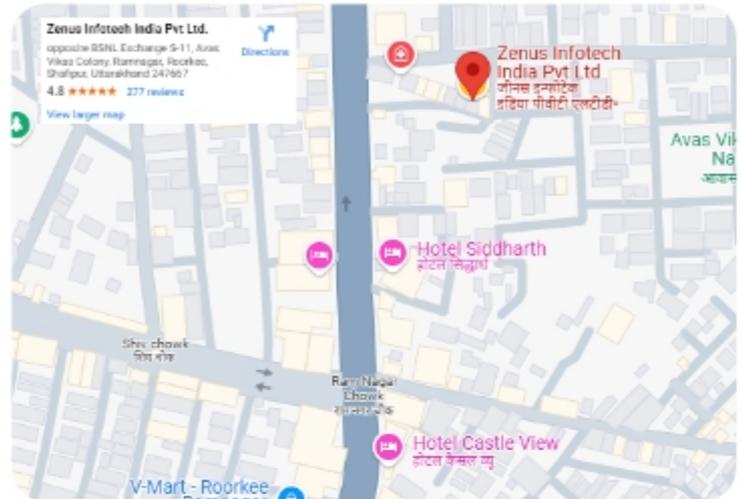S-11, Gate-1, Avas Vikas , Opposit BSNL Telephoone Exchange, Roorkee

+91- 8218088730

info@zenusinfotech.in

www.zenusinfotech.in

Zenus Infotech India Pvt. Ltd.
opposite BSNL Exchange S-11, Avas Vikas Colony, Ramnagar, Roorkee, Shaflpur, Uttarakhand 247667
4.8 ★★★★★ 277 reviews
View larger map

STUDENT TESTIMONIALS

Shivant Tyagi
★★★★★
Our experince with ZENUS INFOTECH has been very good. its the best company in india for industrial training and placements.

Abdul Raoof
★★★★★
Good teches.And Good teacher .Zenus teacher is helping person that solve the asking question .Zenus is a wonderful platform

Piyush Kumar
★★★★★
I feel my self with a great weight of knowledge after doing training from Zenus Infotech

Prabhat Saini
★★★★★
Extremely nice atmosphere to learn softwares and knowledgeable and helpful faculty with great experience.

Sumit Pant
★★★★★
Highly skilled staffs well as good place to work ..the faculties are very good teachers

Ishant Chauhan
★★★★★
Highly experienced and project oriented training received with full support from the trainner. Thanks Zenus Infotech