



Title:	<h1>Introduction to GeoServer</h1>	Why Khagolam: <ul style="list-style-type: none"> • Specialize and Dedicated institute to geospatial technologies • Job oriented curriculum • Comprehensive training material • 100% placement assistance • Professional Trainers • Exposure to live projects • Convenient batch timings • Exposure to 3D GIS • Practice aptitude and interview rounds • Library facility
Duration & Fees Structure:	<p>35 hours</p> <p>15,000 INR, for resident Nationals of India, Nepal, Bhutan, Bangladesh, Sri Lanka and Maldives, & Myanmar.</p> <p>400 USD, For Non-Residents of India</p> <p>Instalments:</p> <p>5,000 on registration</p> <p>10,000 - before course start</p>	
Category:	<p>Job-Oriented Course / Value Addition Course</p> <p>Classroom / Online</p> <p>Full-time (Weekdays) / Part-time (Weekend)</p>	
Prerequisites:	<ul style="list-style-type: none"> • Should have programming experience in HTML, CSS, Java Scripts • Knowledge of QGIS • Understanding of GIS fundamental concepts 	

Who Should Attend?	<ul style="list-style-type: none"> ✚ Web GIS developers who want to share, publish and author their GIS layers / data on internet
Overview:	<p>This course teaches you how to administrate and publish GIS data with GeoServer, build your custom maps using your own data without the need for costly commercial softwares.</p> <p>In this class attendees will learn how to load, publish, and share geospatial data with GeoServer. Including navigating the GeoServer user interface, OGC web services, styling data with SLD, connect to backend data such as PostGIS and tile caching with GeoWebCache.</p>
You will learn:	<p>Topic covered:</p> <ul style="list-style-type: none"> ✚ Introduction to Geoserver ✚ Understand system requirement and Installation of Geoserver ✚ Creation of Workspace ✚ Creation of DataSource ✚ Creation of Layers ✚ Publishing layers from Shapefiles ✚ Publishing layers from PostGIS Database ✚ Publishing Raster Layers ✚ Creation of Styled Layer Descriptor(SLD), and QGIS GUI ✚ Assignment of Styles to Layers ✚ Apply Labels ✚ Apply Filter ✚ Publish Web Map Service ✚ Publish Web Feature service ✚ Advanced Geoserver Configuration ✚ Caching and Performance <p>Project work</p>
How to Apply:	<p>Step 1: register at: https://www.khagolam.com/home/register</p> <p>Step 2: Check mail for course & bank details</p> <p>Step 3: Transfer payment & share transaction receipt on What's App</p> <p>Step 4: You will receive registration confirmation, by SMS/Call/Whats App.</p> <p>REGISTRATION SHALL CLOSE 4 DAYS BEFORE START DATE. SPOT REGISTRATIONS ARE NOT ALLOWED.</p>
FAQ's:	<p>Q: Dose fess includes accommodation and food</p> <p>A: No. but we can help you to get nearest accommodation</p>

Last updated on: 26 Sep 2020