



<b>Title:</b>	<h1>Working with PostGIS</h1>	<b>Why Khagolam:</b> <ul style="list-style-type: none"> <li>• Specialize and Dedicated institute to geospatial technologies</li> <li>• Job oriented curriculum</li> <li>• Comprehensive training material</li> <li>• 100% placement assistance</li> <li>• Professional Trainers</li> <li>• Exposure to live projects</li> <li>• Convenient batch timings</li> <li>• Exposure to 3D GIS</li> <li>• Practice aptitude and interview rounds</li> <li>• Library facility</li> </ul>
<b>Duration &amp; Fees Structure:</b>	<p>35 Hours</p> <p>12,000 INR, for resident Nationals of India, Nepal, Bhutan, Bangladesh, Sri Lanka and Maldives, &amp; Myanmar.</p> <p>2500 USD, For Non-Residents of India</p> <p>Instalments:</p> <p>5,000 on registration</p> <p>7,000 - before course start</p>	
<b>Category:</b>	<p><del>Job Oriented Course</del> / Value Addition Course</p>	
<b>Prerequisites:</b>	<ul style="list-style-type: none"> <li>✚ Knowledge of SQL and Any RDBMS</li> <li>✚ Understanding of GIS fundamental concepts</li> </ul>	
<b>Who Should Attend?</b>	<ul style="list-style-type: none"> <li>✚ Web GIS developers who want to develop open source web applications that include GIS services and functionality</li> </ul>	

<b>Overview:</b>	In this course, attendees will learn how to create spatial databases, load data from a variety of sources into a spatial database, and perform geospatial queries against the data. Basic SQL syntax will be covered.
<b>You will learn:</b>	<b>Topic covered:</b> <ol style="list-style-type: none"> <li>1. Installation of PostgreSQL / PostGIS</li> <li>2. Fundamental of Database &amp; SQL ideas using PostgreSQL</li> <li>3. Postgresql front-ends (pgAdmin, psql)</li> <li>4. Geometrics Datatype</li> <li>5. Creates a Spatial Database</li> <li>6. The structure of a PostGIS database</li> <li>7. Intermediate SQL operations, Spatial PostGIS Functions, PostGIS Raster / WKTRaster</li> <li>8. Importing &amp; Exporting of Spatial Data</li> <li>9. Spatial Index, performance tuning</li> <li>10. Viewing of Spatial data in QGIS</li> <li>11. Viewing and editing PostGIS layers in a GIS environment</li> </ol>
<b>Training Mode:</b>	<ul style="list-style-type: none"> <li> Online - Instructor Lead</li> <li> Classroom - Instructor Lead</li> </ul>
<b>How to Apply:</b>	<p> <a href="#">Click here to know bank details and step by step registration process.</a>  <a href="#">Register Online</a> </p>
<b>FAQ's:</b>	<p>           Q: Dose fess includes accommodation and food            A: No. but we can help you to get nearest accommodation         </p>

Last updated on: 21 Oct 2020