



Title:	<h1>Diploma In Digital Land Surveying</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>3 months (4 days a week, 4 hours a day)</p> <p>45,000 INR, for resident Nationals of India, Nepal, Bhutan, Bangladesh, Sri Lanka and Maldives, & Myanmar.</p> <p>1200 USD, For Non-Residents of India</p> <p>Instalments:</p> <ul style="list-style-type: none"> 5,000 on registration 20,000 - before course start 10,000 - within one month 10,000 - within three month 		
<p>Refer your friend & Get</p> <p>10% OFF</p> <p><small>Valid for Selected courses and limited period.</small></p>			
<p>Group Discount 20%</p>			
Category:	Job Oriented Course / Value Addition Course		
Target Job Role:	<ul style="list-style-type: none"> ✚ Total Station Operator ✚ Total Station Surveyor ✚ Land Surveyor 		<p>100% Placement Record</p>
Prerequisites:	<ul style="list-style-type: none"> ✚ Knowledge of computers ✚ Should know basic math and trigonometry 		
Who Should Attend?	<ul style="list-style-type: none"> ✚ BE/ Diploma Civil pass or failed from any branch ✚ ITI pass or failed from any trade ✚ Draftsman 		

<p>Overview:</p>	<p>Traditional surveying technologies like plain table, theodolite surveying is replaced by total station and drone surveying technics. Total Station is used construction, cadastral surveying, tunnel surveying, alignment surveying for roads, canals to generate L-Section, Cross-Section. Knowledge of total station and GPS surveying could add benefits in understanding of hybrid surveying terminology which are employed in largest surveying project of India.</p> <p>This course teaches you advanced surveying terminology with dumpy level, total station and GPS with theory that explain the concepts of surveying followed by practical exercise, which helps to gain practical understanding and essential skill sets required for present surveying industry.</p>
<p>You will learn:</p>	<p>Module included:</p> <ol style="list-style-type: none"> 1. Fundamental of Surveying and Mapping 2. Geographic Information System 3. Working with QGIS 4. Introduction to Surveying Technologies (Total Station, GPS, Drone) 5. Data Collection for GIS with GPS/GNSS 6. Engineering Drawing 7. Working with AutoCAD 8. Levelling & Surveying with Auto Level 9. Surveying with Total Station 10. Surveying with DGPS 11. AutoCAD Civil 3D for Surveyors 12. Project work
<p>Tools & Skills:</p>	<p>INDUSTRY TOOLS:</p> <ol style="list-style-type: none"> 1. AutoLevel 2. Total Station 3. GPS - DGPS (GNSS – DGNSS) 4. ArcPad 5. AutoCAD 6. Civil 3D 7. QGIS <p>EMPLOYABLE SKILLS MEASURED:</p> <ol style="list-style-type: none"> 1. Levelling with AutoLevel 2. Total Station Setup/Orientation 3. Orientation with Resection 4. Demarcation of construction layout, alignments 5. Data download and upload 6. Topographic Surveying 7. Control Surveying with GPS 8. Geo-referencing 9. Digitization 10. Topology ,QA/QC 11. GIS Overlay Analysis 12. Coordinates systems, errors and overlays



Training Mode:	<input checked="" type="checkbox"/> Classroom - Instructor Lead <input checked="" type="checkbox"/> Online - Instructor Lead
How to Apply:	Click here to know bank details and step by step registration process. Register Online
FAQ's:	Q: Dose fess includes accommodation and food A: No. but we can help you to get nearest accommodation

Last updated on: 20 Nov 2020