Land Surveyor Course

Job Oriented | Offline/Hybrid

Duration: 3 months (1 month in fast-track)

REGISTER NOW

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KHAGOLAM

Institute of Geoinformatics

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Course Information

Course Title: **Diploma in Digital Land Surveying**
Duration: **3 months (4 days a week, 3 hours a day)**
         1 month in fast-track mode (4 days a week, 7 hours a day)
Training Modes: **Offline/Hybrid | Full-time**

Course Eligibility

- Knowledge of computers
- Should know basic math and trigonometry
- BE/ Diploma Civil pass or failed from any branch
- ITI pass or failed from any trade
- Draftsman

Fee

45,000 INR, for resident Nationals of India, Nepal, Bhutan, Bangladesh, Sri Lanka and Maldives, & Myanmar.

1200 USD, For Non-Residents of India.

INSTALMENTS: 5,000 on registration
                 20,000 - before course start
                 10,000 - within one month
                 10,000 - within three month

Job Role's	Software/Instruments	Technologies
1. Total Station Operator 2. Total Station Surveyor 3. Land Surveyor	1. AutoLevel 2. Total Station 3. GPS - DGPS 4. ArcPad/SW Maps 5. AutoCAD 6. Civil 3D 7. QGIS	1. GIS Surveying 2. DGPS/DGNSS 3. Total Station Surveying 4. Topology

Overview

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.

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.

Modules covered

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

Tunnel Surveying

Construction Surveying

Road Surveying

Land Layouts

Land-Records Surveying

How to Apply

Step 1: register at: https://www.khagolam.com/home/register
Step 2: Check mail for course & bank details
Step 3: Transfer payment & share transaction receipt on What's App
Step 4: You will receive registration confirmation, by SMS/Call/Whats App.

REGISTRATION SHALL CLOSE 4 DAYS BEFORE THE START DATE. SPOT REGISTRATIONS ARE NOT ALLOWED.

FAQ's:

Q: Does fees include accommodation and food?
A: No. but we can help you to get the nearest accommodation.

Why Khagolam:

- Specialize institute for geospatial technologies
- Job oriented curriculum
- Comprehensive training material
- 100% placement assistance
- Professional Trainers
- Exposure to live projects
- Flexible timings
- Exposure to 3D GIS
- Practice, aptitude and interview rounds
- e-library facility

Khagolam Institute of Geoinformatics

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Be in touch @