

# PUJITHA RANAWAKA [FSISL], [MITPSL]

Land Surveyor



## CONTACT

✉ [pujitharanawaka@gmail.com](mailto:pujitharanawaka@gmail.com)

☎ 0094718304936

🌐 [https://cp-ranawaka-registered-licensed.business.site/?utm\\_source=gmb&utm\\_medium=referral](https://cp-ranawaka-registered-licensed.business.site/?utm_source=gmb&utm_medium=referral)

🌐 <https://www.linkedin.com/in/pujitha-ranawaka-professional-surveyor-town-planner-20b43a215/recent-activity/all/>

📍 No:182/51, Wickland Terrace,  
Uluwitike, Galle, 80000, Sri Lanka

**Nationality:**

Sri Lankan

**Driving License:**

International

**Place of Birth:**

Morawaka

**Date of Birth:**

## PROFILE

- CP Ranawaka is a Professional Surveyor and Urban Planner with a rich and diverse background in the construction & built environment. He earned his BSc [Surveying Sciences] from the Institute of Surveying and Mapping, Sri Lanka in 2000, followed by a Higher Diploma in Advanced Surveying and Management in 2012. In 2013, he completed his MSc [Town and Country Planning] at the University of Moratuwa.
- With an extensive career spanning from 2000 to 2016 in the Sri Lanka Survey Department, CP Ranawaka has held various key roles such as Land Surveyor, Senior Surveyor, Highway Surveyor, and Cadaster Surveyor. His expertise includes serving in the Special Survey Unit of the Survey Department as a Geodetic Surveyor for over four years.
- Bringing international experience to his career, CP Ranawaka worked for two years in the Middle East, as a Consultant Surveyor at Hi Point Rendel, contributing to projects like the Mid-Mac Interchange & MTC Surveys in Doha, Qatar from 2002 to 2004.
- Currently, CP Ranawaka is a practicing Registered Licensed Surveyor for several Road Surveys, and multiple Real Estate Companies and offers freelance planning consultations for council approvals. Alongside his practical engagements, he has been a Senior Lecturer at Sir John Kotelawala Defence University for over seven years, contributing as a visiting lecturer.
- CP Ranawaka is recognized as a Registered Licensed Surveyor with the Land Survey Council of Sri Lanka (LSC Registration No: 20001798) and holds accreditation as a member of Cadaster Surveys (LSC 2012G008). He is a Fellow member and councilor of the Survey Institute of Sri Lanka (FSISL) and a Corporate member of the Institute of Town Planners Sri Lanka (MITPSL).
- Additionally, he serves as a Panel Member of the Organization of Professional Association (OPA) Sri Lanka, representing SISL. With his wealth of experience and dedication to his profession, CP Ranawaka continues to

SKILLS

Auto CAD



Civil 3D



Handling GNSS systems



Handling Total Stations



Checking & Understanding

Drawings



Monitoring & Evaluations



Occupational Health & Safety



make significant contributions to the fields of Surveying and Urban Planning in Sri Lanka.

EDUCATION

**BSc[Surveying Sciences], Institute of Surveying & Mapping, Sri Lanka, Diyatalawa**

Jan 1994 – Jun 2000

The course includes GNSS positioning, Construction Surveying, Cadaster, and GIS applications with fundamentals of Land Surveying.

Training School was initiated in Diyatalawa on March 1, 1924. With the support of the United Nations Development Programme, the school evolved into the Institute of Surveying and Mapping on February 21, 1967, and was later incorporated under Parliamentary Act No. 21 of 1969.

The Institute commenced the country's first Bachelor's Degree Course in Surveying on July 24, 1990, as authorized by Gazette no. 620/4 from the Higher Education Ministry.

**MSc[T&CP], University of Moratuwa, Sri Lanka, Colombo**

Aug 2009 – Apr 2013

Town and Country Planning is a multidisciplinary field of study that involves the analysis, design, and regulation of the use of land, as well as the development of urban and rural areas.

Key areas of study within Town and Country Planning include Urban Planning, Regional Planning, Land Use Planning, Subdivision and Real Estate Development, Housing and Community Development, Infrastructure Planning, Social and Economic Planning, Policy and Governance:

**Higher Diploma in Surveying, Institute of Surveying and Mapping, , Diyatalawa**

Aug 2011 – Aug 2012

This course offers advanced data collection and management in surveying and Management of Human Resources.

**Certificate Course in Scientific Writing & Research Methodology, University of Sri Jayewardenapura, Sri Lanka, Colombo**

Aug 2020 – Nov 2020

This course provides the necessary knowledge for researching in Surveying

## EXPERIENCE

### **Land Surveyor, Senior Surveyor & Chief Surveyor, Surveyor General, Sri Lanka, Colombo**

Jun 2000 – Feb 2016

- Highway surveys: [Suthaarcation, setting out and borrow pit survey at consultant level.
- Topo survey: Ranminithenna topo survey [3500 acres] for irrigation designs and settlement planning.
- As-built and acquisition surveys for road widening,
- Cadaster Surveys: Title registration program
- Town Surveys: For Highway interchange developments in the Urban Development Authority area. More than 5 town surveys (Sokkia Total Stations, Sokkia Digital Levels with Bar code readers)
- GNSS Surveys: Special Survey Unit in Geodetic Branch, Sri Lanka Survey Department for densification of Geodetic Control Network,
- TRK surveys: Bol Zone [Perth Paradise] for larger area contour surveys,
- RTK surveys for Tank capacity developments
- (Trimble R6, Leica Viva, High Target-V30 Plus)

### **Survey Consultant, Hi Point Rendel, Doha, Qatar, Doha, Qatar**

Dec 2002 – Dec 2004

Verifying standards and accuracies of levels, positions, and designs  
verifying underground utilities like water, electricity, and telecommunications  
Verifying locations of excavations, borrowpits, and their measurements with contractor surveyor.

Verifying places traffic diversions, lane closes via the site complying with Baladiya (City council)

Verifying documentation related to the constructions, temporary diversions, their completion of each item, and report completion

Assisting with Payment verification of contractors.

### **Registered Licensed Surveyor, Freelance, Southern Province of Sri Lanka**

Mar 2016 – Present

Construction surveys at Central Highway

Setting out at construction sites

RTK surveys

Subdivision Surveys for Real Estate Developers [Blue Mountain, Blulines,]

Road Surveys for widening

Cadastral Surveys in the Public Sector

Estate Surveys

### **Urban Planner, Planning Consultant, Freelancer, Southern Province, Sri Lanka**

Mar 2016 – Present

- Negotiation with planning authorities and project approving agencies for clients
- Preparing project proposals for real estate development and estimating cost over the development and budget calculation.
- Advising for regulatory acceptance, minimum standards in subdivisions, planning and building controls, and required reservations while maximizing profits.
- Advising investors for External influences, deterioration of structures, changes of taste and demand, the effect of adjacent activities, possible economic activities, and changes in legislation.
- Orienting developers for sustainable concepts in real estate developments.
- PARCEL PLATS: Preparing individual plot plans for local authority approvals
- AS-BUILT SURVEYS: As-built surveys for acquisitions and Road widening
- TOPOGRAPHIC SURVEYS: Topo surveys for the larger areas

## **REFERENCES**

Mr. Susantha Gunawardena, BSc(Hons), MRICS, MBA(Const. & Real Estate),

Senior Quantity Surveyor, MPCM INTERNATIONAL ,

susantha.gunawardana@keoic.com, KEO International, UAE, 00971525968058