

# Dr. Shrikant Gabale

Director – Unity Geospatial LLP

shrikant.g@unitygeospatial.com, +91 9623558539, www.unitygeospatial.com



## Summary

- Dr. Shrikant is PhD in Urban Geomorphology, working as Director in Unity Geospatial LLP.
- Last 8 years he have been working as a consultant for Geographical Information System (GIS) in private - Government sector and with various colleges, and Institutes.
- He have been working since +8 years in Geographical Information System (GIS), Remote Sensing, Urban Geomorphology, UAV (Drone) mapping and data processing. His experience applicable for Urban Planning, Water Supply Management, Utility mapping, Environment assessment, etc.

## Professional

- Currently he is Director in Unity Geospatial LLP
- He worked as a GIS Operation - India Head under Dr. Vijay Bhatlkar.
- Earlier he was associated with YASHADA as a research officer. He worked for **Centre for Human Development (CHD)**, **Research and Documentation Cell (RDC)**, and **State Institute of Urban Development (SIUD)** – He Trained more than 3000 Govt. officers.
- He is Master trainer for Govt. of Maharashtra in Right to Information Act (RTI) and Right to Service Act (RTS)
- He is associated with various Civil engineering, Architecture colleges and Institutes as a Mentor and Visiting Faculty

## Publications

- 8 research papers published in National and International journals.
- He completed more than 6 major projects and guided for more than 8 M. Tech - dissertation projects in GIS.
- He wrote more than 15 Article in English and Marathi News Papers
- He has delivered more than 20 expert lectures to various institutes and organisations
- Associate writer in 3 books published by YASHADA, Govt of Maharashtra.

## Academics

- PhD in Urban Geomorphology from Tilak Maharashtra Vdyapeeth, Pune in 2016.
- Post-Graduation Diploma in Environment and Sustainable Development (PGDESD) from IGNOU
- Master in Geomorphology.
- UAV (Drone) Remote Sensing - Technological Advances & Application from North East Space Application Centre (NESAC), Govt. of India, Department of Space, Meghalaya.
- Surface Utility Engineering – Detection & Mapping of Underground Utilities, from Indian Society for Trenchless Technology, New Delhi in 2018.
- Groundwater Exploration by Intuition Technology & Electrical Resistivity Technique by Society for Advancement of Dowsing. (March 2017)

## Another professional journey

- Life Member in Indian Geomorphological Institutes (IGI).
- Delivered sessions on GIS & RS in various colleges and Universities across the India.
- Chaired as a Chief Guest and Expert in various institutes.
- Invited as expert in various Rotary clubs and Lions Clubs for talk
- Awarded with 6 different awards for contribution in environment and social field by reputed organizations.
- Mentor for PhD course work under University of Pune, Department of Geography
- He has worked for PMRDA, Pune Smart City, Municipal Corporations, Education Department, HUDCO, Town Planning Department, Police Department
- He has developed GIS based COVID patient dashboard and Patient tracking application for Pune, Thane, Nashik.
- Associated with various NGO's and Director in Janeev Yuva Foundation