

About Saheb-

Saheb is the Senior Hydrogeologist with Geovale Services and responsible for managing hydrogeological job. With over 7 years of hydrogeological experience, he has developed deep understanding of carrying out various projects regarding Hydrogeological Investigation of several River basins, Rain Water Harvesting, Ground Water Resource Evaluation and Management. He also has keen interest in analyzing water quality, water balance, water budgeting and water footprinting.

Prior to joining Geovale, he worked as Junior Research Fellow with Centre for Ground Water Studies where as an integral part of his job, he went to several places for field studies, where he is responsible for planning, directing and coordinating several issues that arises during the course of the project. In his tenure at Centre for Ground Water Studies, he was associated with several crucial projects like Hydrogeological Investigation for Joda and Noamundi In-Pit Slime dams to find out impact of iron ore mining on ground water quality for Tata Steel Ltd and Hydrogeological studies in and around Sasan Mega Thermal Power Plant, Singrauli Madhya Pradesh to find out conjunctive use of surface water and ground water.

Relevant Experience:

- **Hydrogeological Investigation of Noyyal River basin, Tamil Nadu, India:** Associated in investigation of aquifer characteristics and its properties, surface water- ground water interaction, identification of pollution hotspots, estimation of pollution loads and spring rejuvenation to assess the availability of groundwater in the aquifers, potential recharge areas, water withdrawals and movement of water within the aquifer along with recommendations on water conservation structures for rejuvenation of entire river basin.
- **Hydrogeological investigation in Maddhapara Granite Exploration Concession, Dinajpur district, Bangladesh:** determined the deeper of granite aquifer properties for creation of ground water model of the project area. vided an overview of availability of water as well as
- **Hydrogeological Investigation of subsurface flow of River Kasai in Kharagpur-I block:** Determined the suitable site for construction of Infiltration Gallery within the Kasai river bed for Tata Metaliks Limited.
- **Planning on Rain Water Harvesting within ITC Panchla factory, Howrah, West Bengal:** assisted in construction of RWH structures based on available surface run-off within the factory premises.

Period		Position	Organization
2018	Present	Senior Hydrogeologist	Geovale Services
2017	2018	Junior Research Fellow	Centre for Ground Water Studies
2013	2017	Research Assistant	Centre for Ground Water Studies
2012	2013	Project Assistant	Centre for Ground Water Studies
2011	2012	Project Assistant	Peoples Science Institute