

About Rajib

Rajib has completed M.Tech in Geoexploration from IIT Bombay and possess industrial experience of more than 8 years in metal and non-metal exploration. He is experience in handling both greenfield to brownfield projects, mostly gold and base metals, iron-ore exploration and coal exploration. Rajib's professional experience includes significant skills in geochemical soil sampling, interpretation of IP, AMT and resistivity data, drill-core and drill chips logging, interpretation of lithologs, resource estimation.

Rajib's domain of expertise are articulated with significant experience in identification of pay horizon, geochemical sampling and processing test of alluvial placer gold deposit, detailed exploration for assessment of copper-cobalt potential in Katangan Copper Belt, near Likasi. His software expertise includes Global Mapper, MapInfo-Discover, GPS Trackmaker, Base Camp, Petroglite and Leica Q-win.

Rajib Sadhu

Position: Senior Exploration Geologist

Qualification: M. Tech (Geoexploration)

Relevant Experience

- **Alluvial Placer Gold deposit in West Africa:** Geochemical stream sediment sampling, identification of potential horizons, processing test efficacy, provide technical support in **Gravity Plant** for alluvial placer gold deposit in Gabon.
- **Bangladesh** granite exploration project management involving planning and execution of core drilling, geological and geotechnical logging, sampling, hydrogeological study, database management.
- **Base metal exploration in Central African Copper Belt:** Detailed exploration of copper-cobalt to analyse the mineral potentiality in **Katangan Copper Belt, near Likasi DRC.**
- ✓ **Geochemical sampling in various grids, interpretation of geophysical data, drill hole planning, geological and geotechnical logging, Magsus study of drill cores, litho correlations, resource estimation** of copper-cobalt in Katangan Copper Belt to understand the potential of the deposit.
- **Iron ore exploration in Western Africa:** Geological mapping, trenching, logging and sampling, geomagnetic data interpretation, drill hole planning for iron ore project in **Akjoujt, Mauritania.**
- ✓ Reconnaissance survey, geological mapping of **Jaruwa iron ore concession, Nigeria.**
- ✓ Scientific stock yard sampling of coal and iron ore in **Kogi State, Nigeria.**
- **Iron ore and Coal in SE Asia:** Geological mapping, interpretation of geomagnetic data, drill hole planning in **Musi Rawas iron ore project, Sumatra.** Planning and execution of RC drilling in coal concession of **Batulicin, South Kalimantan.**
- Study of Petrography and Geochemistry of Paleogene clastic sediments of **Andaman Basin** with reference to arc-trench slope break, in **M. Tech project, IIT Bombay.**
- Contributing author in **Atlas of Structural Geology**, published by **Elsevier** on June, 2015.

Period		Position	Organization
2017	Present	Senior Exploration Geologist	Geovale Services Pvt. Ltd.
2013	2017	Exploration Geologist	Agora Metals SARL
2011	2012	Geologist	Earthstone Resources