

## Pritam Saha

**Position:** Senior Exploration Geologist

**Qualifications:** Master of Science in Applied Geology

### About Pritam Saha

Pritam has 11 years of experience in metal and non-metal exploration projects, regional greenfield to detail brownfield exploration, target selection, mineral project evaluation, mostly for Iron Ore, Manganese and Coal. He has worked in India at Horse Shoe syncline, Orissa/Jharkhand, and Kurnool-Kadappa basin fault fissure iron deposit. He has also worked in iron ore exploration projects in Zimbabwe, deep seated iron ore deposits of Sweden, BIFs of Mauritania, fault-controlled manganese deposits of Zambia, Gold deposits in Lake Victoria Gold Field, Tanzania and base metals deposits of Somaliland and Madagascar.

His key skill includes structural and geological mapping, geochemical and geophysical exploration, drilling supervision, mining geology and hydrogeology. Pritam has extensive skill sets in implementing SOP driven lithological and geotechnical logging, quality control in sampling and overall project management. He is well versed with GIS and project management software like MapInfo and MS Project. He is trained in all the aspects of HSEC implementation in mineral exploration project execution. He is a **Member of Australasian Institute of Mining and Metallurgy (MAusIMM)**.

### Relevant Experience

#### Exploration, Mining and Hydrogeology

- Project initiation, implementation and Independent Project Management.
- Detailed Geological and structural mapping
- Data interpretation, Preparation of maps, plans and templates in Geological software (e.g. Map info)
- Target generation, prioritizing prospective areas and identifying new targets for exploration by analyzing geochemical, geophysical and remote sensing data.
- Planning and Supervising of diamond core, RC, Blast hole, DTH and auger drilling program.
- Geological, Geotechnical logging and sampling of RC and Core samples, database management, quality analysis and quality check of geological and geophysical data in compliance with JORC and other international standards.
- Orientation drilling and logging, data interpretation from drill hole survey data
- Mining geology and Quality control
- Assessment of Greenfield exploration anomalies, analyzed geological potentiality of the areas for mineral potential in conjuncture with previous exploration, government data and imageries.
- Data analysis and management. Data generation for resource evaluation.
- Technical Report preparation
- Hydrogeological exploration at Bengal alluvium basin West Bengal, Jharkhand and Uttar Pradesh.
- Watershed Management

#### Others

- Attended several international standard HSEC trainings and conferences in Brisbane, Australia
- Familiar with all the safety norms and standards in Open cast Mining
- HSEC documentation and managing audits.
- Contractor and logistics management in exploration projects

Period	Position	Organization
2015 Present	Senior Exploration Geologist	Geovale Services
2014 2015	Senior Geoscientist	RockGeo Resources Pvt Ltd
2012 2014	Senior Exploration Geologist	HDR   SALVA
2010 2012	Exploration Geologist	HDR   SALVA
2008 2010	Executive-Geology & Exploration	Emars Mining & Construction Pvt Ltd