



EXPLORATION

EXPLORATION GEOLOGY

- Geological Modeling
- Exploration Targeting
- Project Reviews
- Remote sensing & Geophysics
- Exploration Project Design & Project Management

CAPABILITY

SPS GeoMining is a specialist mineral consultancy based in Kolkata / Bhubaneswar, India. We are focused on providing you with an understanding of the fundamental geological controls to add value to your project.

The company undertakes high level work across a wide spectrum of mineral commodities, geological settings and mining methods on a diverse range of projects both within India and internationally. We are focused on supplying specialist advice and “world best practice” products. We have a strong combination of “hands on” experience and practical implementation of the latest methods to provide our clients with the best solutions to their needs.

SPS GeoMining staff and associates have long experience of exploration projects across wide range of deposits in Asia and Africa. This has focused on exploration support, deposit geology, ore body modeling and resource and reserve estimation project development, production and technical advisory support.

EXPERIENCE

- Chaarat Gold, Kyrgyzstan (Gold): Exploration Project Management;
- CHEMAF sprl (Copper-Cobalt): Regional Copper-Cobalt exploration and prospect definition in Katanga;
- Makala, Katanga, DR Congo (Copper-Cobalt): Detailed Exploration to take the deposit to production for CHEMAF sprl
- Etoile, Katanga, DR Congo (Copper-Cobalt): Production Planning, Grade Control for CHEMAF sprl
- Rungta Group, India (Iron & Manganese): Prospecting, Detailed Exploration, Mine Planning, Production Scheduling, Grade Control of sixteen leases / mines of the group in horse-shoe synclinorium of Eastern India.

SKILLS

- Grade Control Procedures, drill programs, sample procedures, QAQC, data management, grade estimation systems;
- Reconciliation Procedures, Resources, Grade control and Mill reconciliation;
- Technical Reporting of Resource to International Standard (JORC, NI43-101);
- Industry and Commodity specific in-depth and regional knowledge- Gold, Copper, Cobalt, Iron and Manganese.