

Job Description & KRA

Position	Senior Geologist / Geologist
Job Role	Geology & Survey
Function / Department	Resource Development
Grade	SM
Position Report to - functionally	VP – Mining Business
Position Report to - Administratively	VP – Mining Business
Required Qualification	Graduate / post graduate with Mining
Required Experience	3 to 7 years in mining industries
Target Industries	Mining
Required Functional Skills / Competencies	<ul style="list-style-type: none"> • Ability to deep & fundamental understanding of Mining business. • Decision Making • Corporate affair and Laisoning • Ability to understanding of latest technology & IT • Human oriented • Risk Management & Damage control • Ability to manage end to end business administration with meticulous and strong monitoring • Imaging with multiple options & result / target oriented
Required Behaviour Skills	<ul style="list-style-type: none"> • Ability to demonstrate Leadership. • Coaching and influencing skills • Team Building & Development • Ability to manage Business Changes. • Management ability • Ability to manage Crisis, conflict and ambiguity • Analytical skill • Multi-tasking • Soft Spoken & CSR

Job Purpose

To lead and assist the exploration team, carryout geological mapping, topographic survey, research geological & geophysical studies of Indian / World mineral treasures , core logging, cutting, preparations, explorations MIS data, geological interpretation of exploration data, assessment of resources/reserves potential, Quality parameters, Mineral beneficiation technologies, quality assurance , quality control, coordinate with mining and all service functions, preparation of detailed feasibility after due diligence etc. and ultimately ensure quality ROM/FG production as per annual business plan.

No.	Key Accountabilities
1.	Should have worked in exploration of Industrial minerals i.e. China clay, silica sand, quartz Orw in Greenfield project. Additionally should have worked in exploration of Dolomite, lime stone.
2.	Expertise in resource mapping, section plotting, handling advance tools of geological investigation for modelling studies like SurPac, Micromine soft ware, Mine Pro , data mine, ArcGis Etc
3.	Scouting and exploring mineral bearing potential zone for Industrial Minerals i.e. China clay, Silica sand, Quartz, Limestone & Dolomite etc.
4.	Engaged in systematic mine planning, process and quality control, preparing geological reports and mining plan.
5.	Planning for exploration studies to estimate the Geological & Minalbe Reserves for small and large China clay deposits.
6.	Geological Survey, Assessments of new deposits. Geological Mapping and Drilling.
7.	Identify exploratory agency, Exploration plan, budgeting & co-ordinate for execution of mining activities and evaluate the proposals on technical/ commercial terms.
8.	Identification & development of low silica & low iron resources of Dolomite and limestone deposits of India.
9.	Engage with study of advanced technological research for effective processing of mineral of Interest.
10.	Understanding mineral policies , state regulations / enacts , complexities , risk factors , due diligence involved in acquiring the licenses for said commodities and over look quality investigation inspection

11.	Coordinate with inhouse lab facility for testing of feed, Coordinate with internal logistics team for packing and loading/ unloading of material
12.	Engage with consultants / agencies for exploratory work, product development, acquisition of resources / assets.

Key Result Area

Sr. No	KRA	Target	Measurement

