

TOR for GEOLOGIST

Super Khudi Hydropower Pvt. Ltd. (SKHPL) is a Hydropower developing company that is currently developing the Upper Khudi Hydropower Project with 26 MW capacity at Marsyangdi Rural Municipality of Lamjung District. The Construction of the Project is ongoing, thus SKHPL is seeking motivated, dynamic, and result-oriented candidates for the positions mentioned below:

A. Job Specification:

The candidate shall have the following qualifications to apply for the post:

1. MSc in Geology with 3 years of Experience or BSc in Geology with 5 years of Experience in Tunnel Projects
2. Strong verbal and written communication skills.
3. Ability to read and interpret contract documents and construction plans and specifications.
4. Ability to work independently with minimal supervision.
5. Strong time management skills and excellent attention to detail.
6. Ability to effectively manage project team members. Must be very organized and have effective problem-solving, leadership, and negotiation skills.
7. Ability to work on multiple projects/deadlines.
8. Ability to work in a fast-paced collaborative environment

B. Job Description

The following is the description of major works to be carried out by the Geologist:

1. Planning and Scheduling of the day-to-day Underground construction works (Tunnel, Adits, Portals, Caverns, shafts, etc)
2. To carry Day to day construction supervision and monitoring of Tunnel Activities
3. To carry out Face mapping and other geological investigations on behalf of the Employer/Engineer
4. Design and optimize the blasting patterns and explosive consumptions and report to the Engineer/Employer
5. To assist Engineer/Contractor for design & quality control and execution of Shotcrete, Rockbolts, Forepoling, Steel ribs, and other support systems
6. Quality assurance of the Underground construction work
7. Geological Mapping in Tunnel/Project Sites
8. Geological interpretation of Blasted Faces and confirmation of support type
9. Supervision of tunnel construction excavation, drilling, blasting mucking, and lining works
10. Logging of Tunnels
11. Supervision and monitoring of the underground construction work as per the Drawing, BOQ, and specification
12. To assist the Engineering team in confirmation of the Geological investigation on the Weir, Powerhouse, Project Access road, Landslides, and other locations related to the project

13. To check the Contractor's depot for adequacy of Construction Materials, Supports, and Explosives and report to the Engineer
14. To provide reports & photographs of the works on hand to the Engineer at a regular frequency
15. To assist the Construction team in checking the quality of disposed Muck from underground works in other locations
16. To check the Engineers and Contractor's personnel following Security measures and use Personal Protective Equipments on their duty
17. To check the works carried out by the Contractor follow safe Environmental and Social norms during the work
18. Other duties as assigned by the Project Manager/ Resident Engineer and the management from time to time.

C. Salary and Benefits

The Company offers the best benefit package in the industry with attractive opportunities for Personal Growth and Professional advancement

To apply:

Applicants must submit their updated CV with an Application letter along with a Citizenship certificate, a Valid Council Certificate (if applicable), a scanned copy of their Last Academic Certificate, and the recent PP-sized Photograph on or before 17th May 2023 in the mailing id mentioned below:

Email: info@superkhudi.com.np