



BANGALORE METRO RAIL CORPORATION LIMITED

(Joint Venture of Govt. of India & Govt. of Karnataka)

III Floor, BMTC Complex, K.H. Road, Shanthinagar,
Bengaluru- 560 027

Notification No. BMRCL/HR/0008/PRJ/2023

Date: 22.02.2023

NOTIFICATION FOR CONTRACT APPOINTMENT

BMRCCL invites applications from qualified and experienced personnel for appointment for the following posts on “Contract basis” only.

Sl. No.	Name of Post	No of Posts
1	Senior Geologist	01
2	Geologist	01
	Total	02

Last date for receipt of on-line applications is 21/03/2023 and for receipt of signed print with supporting documents is 04.00PM on 25/03/2023. For details regarding eligibility criteria, salary, application process and other information, please visit our website: www.bmrc.co.in / Career Section

Sd/-
General Manager (HR)



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Bengaluru – 27

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NOTIFICATION FOR CONTRACT APPOINTMENT

Bangalore Metro Rail Corporation Limited, a Joint Venture of Government of India and Government of Karnataka, is a Special Purpose Vehicle (SPV) entrusted with the responsibility of implementing the Metro Rail Project in the city of Bengaluru.

BMRCCL invites applications from qualified and experienced candidates for appointment to the following positions in the Project Wing. All appointments will be on “**Contract basis**” only.

I. NAME OF THE POSTS AND NO. OF POSTS:

Sl. No.	Name of Post	No. of Posts
1	Senior Geologist	01
2	Geologist	01

II. AGE LIMIT, QUALIFICATION AND EXPERIENCE CRITERIA:

Sl. No	Name of Post	Age limit	Minimum Educational Qualification	Experience Criteria
01	Senior Geologist	55 Years	M.Sc./M.Tech in Geology/Applied Geology, (Specialization in Engineering Geology is desired)	Minimum of 10 years' of experience in large infrastructure projects in the field of Geology. Candidates with geological/geotechnical experience in Metro construction for underground stations/ tunneling with TBM/ Viaduct & stations, will be preferred.

Job Specification:

The Senior Geologist will carry out detailed geotechnical analysis of soil, rock, and ground water data base as well as evaluate the risk assessment of geological hazards and prepare report for their submissions to BMRCL Chief Engineers. An outline of the job specifications (but not limited to) is given below:

- A thorough knowledge about the site-specific geology and regional geology of Bangalore and its environs including the knowledge about the regional structures, fractures, faults, lineaments, hydro-geology, and seismic studies.
- Designing, executing and monitoring the geotechnical/soil survey investigations carried out for BMRCL. Supervise site and ground investigations, collate the field and laboratory data to generate geotechnical reports, soil profiles, cross sections etc. for their utility in BMRCL's tender documents;
- Reviewing a wide range of technical reports including factual data report and geotechnical Interpretative reports submitted to the Planning and Design Section by the designate Contractors for the specific BMRCL projects for their approval.
- The candidate shall be proficient in evaluation and interpretation of ground investigation data including proficiency in using geophysical, GPR, DCPT and other sub-surface investigation data and their interpretation to resolve issues related to ground stability during tunneling activities.
- On-site visits during tunneling and supervising the tunnel face mapping and providing suggestions for the tunnel stability. Prepare the As Built Geological Maps.
- Geotechnical knowledge about the design of slopes (specifically for the underground stations), evaluation of the 'factor of safety', and suggestions for their relevant support measures.
- Knowledge of geotechnical software's (Roc Lab, RocScience, Ge-Slope, gINT);
- Awareness of the standard practices in civil engineering, safety, health and environment norms, experience of developing ground models and assessing risks and solutions.
- Knowledge about the (i) national and international standards like IS Codes, BS Codes etc. and (ii) the recent geotechnical literature.
- Good writing and oral communication skills: Good report writing skills for factual investigation reports, geotechnical interpretive reports, design reports and site-inspection memos. Good oral communication skills for day-to-day communications with Site-Engineers, Chief Engineers and management of the BMRCL regarding any geological/geotechnical issues arising during tunneling or any other BMRCL activities.
- Overall, the geological/geotechnical expertise of the candidate shall be directed in better understanding of the sub-surface strata for helping the Engineering Team to achieve the desired progress and goals.

Sl. No	Name of Post	Age limit	Minimum Educational Qualification	Experience Criteria
2	Geologist	40 Years	M.Sc./M.Tech in Geology/ Applied Geology, (Specialization in Engineering Geology is desired)	Minimum of 5 years' of experience in large infrastructure project execution. Candidates with geological/geotechnical experience in Metro construction for underground stations/ tunneling with TBM/ Viaduct & stations, will be preferred.

Job Specification:

The Geologist will carry out on-site geological studies, collect the data and report to the Senior Geologist/Site Engineers. An outline of the job specifications (but not limited to) is given below:

- A working knowledge about the site-specific geology, regional geology of Bangalore and its environs including the knowledge about the regional structures, discontinuities in rocks and knowledge about the ground water is required.
- The candidate should be well versed with (i) geological mapping, preparation of long sections, cross sections etc. (ii) Standard engineering practices, techniques and procedures (iii) geophysical, GPR, DCPT and other sub-surface investigation.
- The candidate shall be able to undertake independent geotechnical investigations including (i) logging and characterizing the engineering properties of foundation (ii) collection of desired samples for the laboratory analysis (iii) overseeing laboratory testing programme (iv) data collection, geological characterization, analysis and reporting.
- The candidate shall be able to conduct tunnel face mapping, slope face mapping (for the underground stations) and prepare structural geological drawings (wherever required).
- The candidate shall be aware of the soil classifications, rock classifications, physical properties of rocks, weathering grades of rocks and the engineering properties of rocks
- Assists the design sections in preparation of drawings and related reports.
- Overall, the geological/geotechnical expertise of the candidate shall be directed in better understanding of the sub-surface strata for helping the Engineering Team to achieve the desired progress and goals.

II. CONSOLIDATED REMUNARATION:

Sl. No.	Name of Post	Consolidated Remuneration
1	Senior Geologist	Rs. 80,000/-
2	Geologist	Rs. 40,000/-

Employees are also eligible for fixed Medical allowances, Group Medical & Personal Accident Insurance cover, contribution to National Pension Scheme (NPS) and other applicable allowances as per the rules of the Company.

III. PERIOD OF CONTRACT APPOINTMENT:

1. The tenure of contract appointment will be 3 years.
2. The contract of appointment may be terminated by either side by giving 3 months' notice or by paying the contractual remuneration of three months in lieu of notice period, if the circumstances so warrant.

IV. CONDITIONS:

1. Candidates who have been shortlisted will only be called for interview.
2. The experience is post qualification and the minimum required. Mere possession of minimum experience does not confer any right to be called for interview / selection.
3. Any canvassing by or on behalf of the candidates or to bring political or other outside influence with regard to selection/appointment shall be a disqualification.
4. Selection will be through interview by a Committee constituted by the Competent Authority.

V. PROCEDURE FOR SUBMITTING APPLICATION AND SELECTION PROCESS

1. Candidates should fill in the application on-line, take a print out of the same and submit along with copies of all the relevant certificates, testimonials in support of qualification and experience prescribed for the post. **Candidates who fail to send hard copy of the application along with relevant documents will not be considered even though they have submitted application on-line.**
2. The application of any candidate found guilty of impersonation or submitting fabricated documents or making statements, which are false or incorrect or indulging in suppression of facts, attempting to use unfair means for the purpose of recruitment, will be liable for rejection.

3. The shortlisted candidates will be informed by email / SMS to appear for interview as and when called, at their own cost.

VI. MISCELLANEOUS

1. Documents in support of qualification and relevant experience shall be sent along with the application. Non-submission of documents along with the application, will lead to rejection of application at any stage during the process of recruitment.
2. The number of vacancies indicated in this Notification is provisional and may increase or decrease depending upon the actual need. BMRCL also reserves the right to cancel the notified vacancies at its discretion and such decision will be final and binding on all.
3. BMRCL reserves the right to assess fitness or otherwise of the candidates selected.
4. BMRCL shall not be liable for any damage / injury / loss to the individual, if any, sustained during the entire recruitment process and journey.

VII. LAST DATE FOR RECEIPT OF APPLICATIONS:

Eligible Candidates should fill in the application in prescribed format on-line, take a print out of the same and submit along with copies of all the relevant certificates, testimonials in support of qualification and experience prescribed for the post.

Applications should be sent through Speed Post/ courier to-

General Manager (HR),
Bangalore Metro Rail Corporation Limited,
III Floor, BMTC Complex, K.H. Road,
Shanthinagar, Bengaluru 560027

superscribing the envelope as “APPLICATION FOR THE POST OF”.

Last date for receipt of on-line applications is 21/03/2023 and for receipt of signed print with supporting documents is 04.00PM on 25/03/2023.

While filling the online application, If you face any issues/ challenges kindly send us an e-mail (helpdesk@bmrc.co.in) to resolve the issue.

Sd/-

GENERAL MANAGER (HR)