### GOVERNMENT OF INDIA MINISTRY OF EARTH SCIENCES BOREHOLE GEOPHYSICS RESEARCH LABORATORY KARAD 415 105, MAHARASHTRA

#### VACANCY CIRCULAR

(No. MoES-BGRL/Rectt./2025-26/01A)

Subject: Engagement of Project Scientist-III (04 nos.), Project Scientist-I (06 nos.), Project Technical Officer/Senior Project Associate (04 nos.), Project Technical Assistant (05 nos.) and Personal Assistant (2 nos.) on contractual basis for the project "Scientific Deep Drilling in the Koyna Intraplate Seismic Zone, Maharashtra" at Ministry of Earth Sciences - Borehole Geophysics Research Laboratory (BGRL), Karad, Maharashtra - regarding

Borehole Geophysics Research Laboratory (BGRL), Karad, Maharashtra, has been established by the Ministry of Earth Sciences (MoES), Government of India, to address the genesis of earthquake occurrence in Koyna region by a multidisciplinary approach including geological, geophysical, and seismological observations, numerical modelling and deep drilling in the nearsource region. To strengthen its activities, BGRL is inviting applications for the following temporary positions on project mode from dynamic, hard-working and motivated researchers/workers to contribute in research/work activities of BGRL during 2025-2026 under the project "Scientific Deep Drilling in the Koyna Intraplate Seismic Zone, Maharashtra" at Borehole Geophysics Research Laboratory (BGRL), Karad. The engagement is purely temporary and on a contractual basis. Selected candidates would be engaged initially for a period of one year. The details of the posts, pay, academic qualifications, nature of duties, etc., are given below:

S. No.	Positions	Total Posts
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1	Project Scientist III	4
2	Project Scientist I	6
3	Project Technical	4
	Officer/Senior Project	
	Associate	
4	Project Technical Assistant	5
7	Personal Assistant	2
	Total	21

Consolidated list of Positions:

Position details are as follows:

1. PARTICULARS OF THE POST OF PROJECT SCIENTIST-III (POST CODE: BGRL01)

No. of the Vacancies:	04
Emoluments:	Rs. 78,000/- + HRA, Increment of 5% for every 2 years of experience subject to performance review.

Upper age Limit:	45 years
EDUCATION AND OTHER QUALIFICATIONS	
Essential:	(i) Master's degree in Geophysics/Geology/Earth Science/ Electronics/Computer Science or equivalent with 60% marks in the qualifying degree level from a recognized University
	(ii) Seven years experience in research and development in Industrial and Academic Institutions or Science and Technology organizations and scientific activities and services in relevant areas, including seismology / borehole geophysics / experimental geology / petrology / instrumentation / modelling in Solid Earth Sciences.
Desirable:	Doctoral degree in Geophysics/Geology/Seismology and Experience in the field of borehole geophysics, experimental rheology, seismology, structural geology, Electronics/ Instrumentation and numerical modelling studies.
Job Responsibilities:	Planning and execution of scientific deep drilling and related field surveys, borehole measurements, setting up of laboratory facilities, instrumentation, field and laboratory data acquisition, data processing, and modelling.

# 2. PARTICULARS OF THE POST OF PROJECT SCIENTIST-I (POST CODE: BGRL02)

No. of the Vacancies:	06	
Emoluments:	Rs. 56,000/- + HRA, Increment of 5% for every 2 years of experience subject to performance review	
Upper age Limit:	35 years	
EDUCATION AND OTHER QUALIFICATIONS		
Essential:	Master's degree in Geophysics/Geology/Earth Science/ or Electronics/Computer Science or equivalent with 60% marks in the qualifying degree level from a recognized University	
Desirable:	Ph.D. in the relevant area; Knowledge of borehole geophysics, seismology, geophysical/geological data acquisition, geothermics, structural geology, geochemistry, hydrogeology, experience in electronics and instrumentation and maintenance of data acquisition systems	
Job Responsibilities:	The selected candidates will be responsible for undertaking field surveys, measurements in deep boreholes, laboratory studies, data acquisition, processing and interpretation, development of required software in geophysics/seismology/geology, and maintenance of deep borehole data acquisition systems.	

3. PARTICULARS OF THE POST OF PROJECT TECHNICAL OFFICER / SENIOR PROJECT ASSOCIATE (POST CODE: BGRL03)

No. of the Vacancies:	04	
Emoluments:	Rs. 42,000/- + HRA	
Upper age Limit:	40 years	
I	EDUCATION AND OTHER QUALIFICATIONS	
Essential:	(i.) Master's degree in Geophysics/Geology/Earth Science/ Electronics/Computer Science or B.E./B.Tech. Degree in Electrical / Mechanical / Civil/ Electronics / Computer Science from a recognized university or equivalent	
	<ul> <li>(ii.) Four years experience in Research and Development in Industrial and Academic Institutions or Science and Technology organizations and scientific activities and services.</li> <li>OR</li> </ul>	
	M.E./M.Tech. Degree in Electrical / Mechanical /Civil / Computer Science with two years experience in R&D in Industrial and Academic Institutions or Science and Technology organizations and Scientific activities and services.	
	OR	
	Doctoral degree in Science / Engineering / Technology from a recognized university or equivalent.	
Desirable:	Experience in maintenance of 11 KV electric substation, HT and LT panels, transformer, circuit breakers and sync panels; OR, experience in Maintenance of HVAC, chiller plant, pumps, DG sets, water supply system, etc. and other utilities. OR Exposure to field surveys in geophysical/seismological/geotechnical, drill-site operations, Core Curation, Maintenance of geophysical laboratories, geological / geophysical softwares, etc.)	
Job Responsibilities:	(i.) Maintenance of 11 KV electric substation, HT and LT panels, transformers, circuit breakers and sync panels;	
	(ii.) Maintenance of HVAC, chiller plant, pumps, DG sets, water supply system, etc. and other utilities;	
	(iii.) Assist scientists in undertaking field surveys and data acquisition in remote locations, establishing laboratory facilities and other infrastructure, maintaining field and laboratory equipment, serve as Curator for Core Repository, etc.	

# 4. PARTICULARS OF THE POST OF PROJECT TECHNICAL ASSISTANT (POST CODE: BGRL04)

No. of the Vacancies:	05
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Emoluments:	Rs. 20,000/- + HRA, Increment of 15% for 3 years of experience with a maximum ceiling of 4 such revisions, i.e., up to 12 years of experience.
Upper age Limit:	50 years
EDUCATION AND OTHER QUALIFICATIONS	
Essential:	B.Sc. in the area of Geology or Electronics or Physics as one of the subjects or 3-year Diploma in Engineering & Technology in Electrical/Civil/Computer Science from a recognized institute.
Desirable:	Experience in the relevant area
Job Responsibilities:	Assist scientists in data acquisition in remote field areas and laboratory investigations, core curation, sample preparation, data entry and database management, maintenance of laboratories, electric substations and other infrastructure facilities.

## 5. PARTICULARS OF THE POST OF PERSONAL ASSISTANT (POST CODE: BGRL05)

No. of the Vacancies:	2
Emoluments:	Rs. 22000/- (consolidated).
Age Limit:	35
EDUCATION AND OTHER QUALIFICATIONS	
Essential:	Graduate with one year experience in office management, office accounting/tax filing/income tax and GST, etc.
Desirable:	Graduate in Commerce, Proficiency in MS Office (Word/Excel/PPT), office management; reading and writing skills in English and Hindi.
Job Responsibilities:	Assist Director / senior officers in execution of various activities of the Research Laboratory.

### Procedure to apply:

- Candidates who wish to apply for this Advertisement are requested to visit the site, <u>"https://iitmjobs.tropmet.res.in/job/multipost-moes-bgrlrectt2024-25-02a.php</u>" on or before June 15, 2025, 5.00 PM IST.
- Candidates are advised to carefully self-evaluate their candidature against the prescribed requirements before applying for the post.
- Depending upon the number of registrations, screening of candidates will be announced on the MoES website subsequently.
- On the day of the interview, the original documents in support of the claim for experience, essential qualification, age, etc., will be verified prior to the interview. No excuse will be entertained.
- In case of any dispute, the decision of the verifying officer will be final.

### **General Conditions:**

- 1. The due date of registration will be considered as the cut-off date for calculation of Age/Qualification/experience etc.
- 2. All project positions are purely temporary and on project mode and do not qualify the candidates to any claim for regular/ permanent position at any time.
- 3. Age relaxation in case of SC/ST/OBC/EWS/PH/other relaxation category candidates will be as per Government of India norms.
- 4. Separate applications should be submitted for each post.
- 5. If a candidate applies for multiple positions and is shortlisted for more than one, they will be interviewed only once. Their performance in this single interview will be considered for all shortlisted positions.
- 6. Canvassing in any form and /or bringing any influence, political or otherwise, will be treated as disqualification of candidature. No interim correspondence/inquiry will be entertained.
- Candidates working in Government/Public Sector Undertakings/ Autonomous bodies must produce the requisite 'No Objection Certificate' from their employer at the time of interview.
- 8. The prescribed essential qualifications are minimal, and mere possession of the same does not entitle candidates to be called for interview. If the number of applications received in response to the Advertisement is large, it will not be convenient or possible for the Recruitment Board to interview all those candidates. So, the Ministry may restrict the number of candidates to be called for interview to a reasonable limit on the basis of qualifications and /or experience prescribed in the Advertisement as per the specific requirement of the Project. No correspondence will be entertained with candidates who are not called for interview.
- 9. The number of vacancies advertised is tentative, and Head BGRL reserves the right to increase/decrease the positions depending on the need.
- 10. Experience will be counted after the completion of essential academic qualifications.
- 11. Doctoral degree will be counted as three years' experience wherever Ph.D is not mentioned as the essential qualification, subject to the condition that the doctoral work is in the relevant field.
- 12. Discrepancies found in the certificate or concealing of facts will attract the disqualification of application/termination/disqualification from future recruitments (if applicable). Non-production of the original certificates at the time of the interview will also make the candidate disqualified.
- 13. Candidates currently working in any other organization need to provide proof of their

current employment with a service/experience certificate from the employer during the interview. The Appointment order will not be considered as proof of current employment.

- 14. The selection of the candidates shall be on the basis of the performance of the candidates in the interview only, and the decision of the selection committee is final.
- 15. BGRL will neither pay TA/DA for attending the interview nor make any arrangements for accommodation.
- 16. Head, BGRL has the right to cancel the recruitment process either fully or partially at any stage, without assigning any reason thereof or varying the number of posts to be filled under each category.
- 17. Head, BGRL reserves the right to keep the vacancy unfilled if suitable candidates are not found.
- 18. All future updates/amendments related to this recruitment shall be made available only on the MoES website (www.moes.gov.in); all candidates are advised to visit the official MoES website regularly.
- 19. Any genuine queries or concerns related to the Advertisement may be sent to <u>bgrl.recct@gmail.com</u> with the subject line" Queries related to the post of ---- (BGRL postcode)". The last date of application will not be modified under any circumstances. MoES-BGRL will not entertain any other mode of correspondence in this regard.
- 20. The appointment of the project staff shall be purely on a contractual basis with pay as per DST guidelines.
- 21. The place of posting is at Borehole Geophysics Research Laboratory (BGRL), Karad-Vita Road, Hajarmachi, Karad, Maharashtra.
- 22. The list of selected candidates against the above-said post will be published on the MoES website (<u>www.moes.gov.in</u>).

For Head, MoES-BGRL