



Bio-Resources Development Centre

(A Government of Meghalaya R & D Institution under Science & Technology, Planning Department)

5½ Mile, Upper Shillong, Shillong – 793009, Meghalaya.



0364-2561530 |



www.megbrdc.nic.in |



brdcshillong@gmail.com / brdc-shillong@gov.in

File No: BRD 4/2024/Pt III/205

Dated Shillong the 22nd April, 2026

ADVERTISEMENT

The Bio- Resources Development Centre (BRDC), Shillong, invites applications for the following posts on contractual basis under the Quality Control & Analytical Laboratory (QCAL):

Sl. No.	Posts	No. post(s)
1.	Senior Molecular Biologist	1 No
2.	Junior Molecular Biologist	1 No
3.	Jr Analyst (ICP-MS)	1 No

Director,
Bio-Resources Development Centre,
Shillong.

MEMO No. BRD 4/2024/Pt III/205-A

Dated: Shillong, the 22nd April, 2026

Copy to:

1. The P.A. to Chief Secretary to the Govt. of Meghalaya & Chairman, BRDC for his kind information.
2. The P.A. to the Commissioner & Secretary to the Govt. of Meghalaya, PIP&SD Department & Vice- Chairman, BRDC for his kind information.
3. Under Secretary, PIP&SD Department, Govt. of Meghalaya for kind information.
4. Science & Technology Cell, PIP&SD Department, Govt. of Meghalaya for kind information.
5. Director, Information and Public Relations, Govt. of Meghalaya with a request to kindly publish the same in 3 local daily Newspaper.
6. IT teams, MBDA to upload the Eligibility Criteria, Terms of Employment and Format of Application in the MBDA website.
7. Deputy Commissioner, EKHD, WKHD, SWKHD, EWKHD, WJHD, EJHD, Ri-Bhoi District, NGHD, SGHD, SWGHD, WGHD & EGHD for kind information with a request for wide publicity of the same in the respective districts.
8. LDA, BRDC to upload the Eligibility Criteria, Terms of Employment and Format of Application in the website: www.megbrdc.nic.in,

By orders, etc.

(J. P. Lyngdoh)
Sr. Scientist &
Assistant Director,
Bio- Resources Development Centre,
Shillong

General Instructions:

1. Reservation of post: As per State Government policy.
2. Interested and eligible candidates may submit duly filled in applications in the prescribed format (hard copy only) with credentials to the office of the undersigned on or before the 20th May, 2026. For other details kindly contact email: brdcshillong@gmail.com. Employed candidates should submit their application through their employer/proper channel. The candidate should not be less than 18 years or more than 32 years of age as on 1.01.2026.
3. Upper age limit is relaxable by 5 (five) years for scheduled caste, scheduled tribe, OBC and PWD candidates. There is no age limit for those who are already in Government service or statutory bodies, etc.
4. The BRDC reserves the right to postpone/cancel the recruitment exercise at any stage.
5. The BRDC reserves the right to relax any criteria or qualification depending on the situation, requirements, deserving candidates and candidates having such relevant experience.
6. The decision of the management of BRDC will be final and binding on all and reserves all rights. Employed candidates should submit the No objection Certificate (NOC) from concern authority. Failing which their application will be summarily rejected.
7. The engagement is purely contractual which can be renewed based on performance.
8. Canvassing in any form OR on behalf of a candidate will be a disqualification.
9. The selected candidates shall have no claim for appointment on regular basis by virtue of their being engaged on contractual basis.
10. Any new announcement in this regard will be uploaded in www.megbrdc.nic.in
11. No TA/DA will be admissible for attending test/interview.
12. Place of Posting: Meghalaya.



**Director,
Bio-Resources Development Centre,
Shillong.**

ELIGIBILITY CRITERIA

Name of the Post	Senior Molecular Biologist
No. of Post:	1 No.
Pay:	Negotiable
Educational Qualification:	Ph.D/M.Sc in Microbiology / Biotechnology / Food Technology or related disciplines
Experience:	Minimum 3 years of relevant experience in the operation of RT-PCR, PCR, ELISA, Electrophoresis. Candidates with training in ISO/IEC 17025:2017 will be preferred. (Experience and training will not be counted if copy of the certificates are not enclosed)
Job Description:	<ul style="list-style-type: none"> • Develop, optimise, and validate molecular methods (PCR, qPCR, sequencing) for the detection of pathogens, GMOs, and adulterants in compliance with ISO/IEC 17025:2017 and food safety standards. • Ensure accuracy, reliability, and timely reporting of test results. • Prepare and review SOPs, validation reports, and audit/accreditation documentation. • Manage proficiency testing, and Corrective and Preventive Actions (CAPA). • Supervise and train junior staff on molecular techniques, laboratory practices, and quality protocols. • Ensure proper documentation and troubleshooting of equipment issues. • Participate in R&D activities, method standardization, and inter-laboratory collaborations.
Name of the Post	Junior Molecular Biologist
No. of Post:	1 No.
Pay:	Negotiable
Educational Qualification:	M.Sc. in Microbiology / Biotechnology / Food Technology or related disciplines
Experience:	Minimum 2 years of relevant experience in operation of RT-PCR, PCR, ELISA, Electrophoresis in food testing laboratories. Candidates with training in ISO/IEC 17025:2017 will be preferred.
Job Description:	<ul style="list-style-type: none"> • Perform DNA/RNA extraction and molecular assays (e.g., PCR, qPCR) for detection of pathogens, GMOs, and adulterants. • Follow validated methods and SOPs in line with ISO/IEC 17025:2017 and food safety guidelines. • Maintain accurate records, analyze basic results, and assist in preparing test reports. • Adhere to quality control procedures, assist in audits, proficiency testing, and CAPA activities. • Support calibration, maintenance of instruments, and upkeep of laboratory consumables. • Maintain logs, worksheets, and documentation required for accreditation. • Assist Senior Molecular Biologist and participate in training and skill development activities.

ELIGIBILITY CRITERIA

Name of the Post	Junior Analyst (ICP-MS)
No. of Post:	1 No
Pay:	Negotiable
Educational Qualification:	M.Sc./M.Tech in Biotechnology / Biochemistry / Chemistry / Food Technology / Natural Products or B.Tech / B.Sc. in Biotechnology / Biochemistry / Chemistry / Food Technology / Natural Products
Experience:	Minimum 2 years of relevant experience in operation of ICP-MS/ICP-OES/AAS in food testing laboratories. Candidates with training in ISO/IEC 17025:2017 will be preferred Minimum 4 years of relevant experience in operation of ICP-MS/ICP-OES/AAS in food testing laboratories. Candidates with training in ISO/IEC 17025:2017 will be preferred
Job Description:	<ul style="list-style-type: none"> • Prepare food samples (e.g., digestion, dilution) and perform elemental analysis using ICP-MS for detection of heavy metals and trace elements • Operate and monitor ICP-MS systems, ensuring proper calibration, tuning, and performance checks. • Follow validated methods and SOPs in compliance with ISO/IEC 17025:2017 and food safety standards. • Assist in recording, processing, and performing preliminary interpretation of analytical data; assist in preparing test reports. • Conduct routine QC checks (blanks, standards, spikes) and support proficiency testing, audits, and CAPA activities. • Assist in routine maintenance, troubleshooting, and upkeep of instruments and laboratory workspace. • Maintain logs, worksheets, and records required for accreditation and traceability. • Assist Senior Analyst (ICP-MS) and participate in training and skill development activities.



**Director,
Bio-Resources Development Centre,
Shillong.**

Application Format for the Post of _____ under
Quality Control and Analytical Laboratory, BRDC

1. Name:

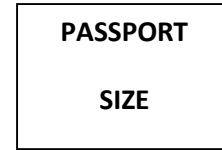
2. Father's Name:

3. Date of Birth with age as on 1.1.2026:

4. Marital Status:

5. Contact details (complete address, phone/mobile no. and e-mail ID):

6. Educational Qualifications (Higher Secondary onwards):



Examination/ Degree	Board/University	Year of passing	Subjects	Marks obtained (%)/CGPA	Distinction

8. Any additional Qualification:

9. Experience (no. of years/months):

(Experience will not be counted if copy of certificate is not enclosed)

10. Awards/Fellowship/Distinctions:

11. Any other information:

Two References (complete contact details):

Date:

Signature of Candidate

DECLARATION

I Dr. / Shri /Smt. _____ Son/daughter of _____

resident of _____ do hereby certify that all information provided by me in this application are true to the best of my belief and knowledge.

Date:

Signature of the Candidate