



# BIO-RESOURCES DEVELOPMENT CENTRE

5 ½ Mile, Upper Shillong, Shillong-793009, Meghalaya  
A Government of Meghalaya Institution for promotion of Conservation and Sustainable Utilization of Bio-Resources  
(Registration No. SR/BRDC-89/99 of 1999 under Societies Meghalaya Act., XII of 1983)



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No. BRD2/2002/Pt.IV/311

Dated. Shillong, the 16<sup>th</sup> August, 2017

## Eligibility Criteria and Terms of Reference

Following job positions are required in the Bio-Resources Development Centre to scale up the day-to-day activities in the Laboratories of the Centre:

Sl. No.	Post	Tasks and Responsibilities	No. of Post(s)	Qualification	Experience	Fixed Remuneration p.m.
1	Microbiologist	Survey, screening and mass production of indigenous microbial bio-inoculants including trials and Action Researches.	1	MSc/PhD (Microbiology /Botany)	MSc - 2 years, PhD - 1 year research experience in Microbial bio-inoculant Technology.	₹ 24,000/-
2	Analyst	<ul style="list-style-type: none"> <li>▪ Phytochemical analyses of plant constituents (Medicinal &amp; Aromatic Plants, etc), Nutritional profiling of Wild Edibles, Vegetables, Fruits, etc.</li> <li>▪ Toxicity studies</li> <li>▪ Microbiological analyses of soil &amp; water samples</li> </ul>	1	MSc/PhD (Biochemistry/ Chemistry)	MSc - 2 years, PhD - 1 year research experience in Phytochemistry/ Natural Products Chemistry with proficiency in handling sophisticated equipments.	₹ 24,000/-
3	Biotechnologist	Micropropagation of potential indigenous plants	1	MSc/PhD (Biotechnology/ Botany)	MSc - 2 years, PhD - 1 year research experience in plant tissue culture.	₹ 24,000/-
4	Botanist	Survey, identification & characterization (morphological & molecular) of indigenous plant resources (orchids, medicinal & aromatic plants, wild edibles and economically potential plants)	1	MSc/PhD (Botany)	MSc - 2 years, PhD - 1 year research experience in Plant identification & characterization.	₹ 24,000/-

**Any other additional tasks/ responsibilities that may be required from time to time.**

(Cont..)

The engagement is purely temporary and the initial appointment will be made for a period of 6 (six) months which may be extended on the basis of assessment of the candidate's performance subject to discretion of the Competent Authority and on requirement of the Centre. The upper age limit is 37 years.

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 **15<sup>th</sup> September, 2017**. For other details kindly contact (0364) 2561530 and email: [brdcshillong@gmail.com](mailto:brdcshillong@gmail.com).

*Sd/-*

**Project Director,  
Science & Technology  
Member Secretary,  
Bio-Resources Development Centre,  
5 ½ Mile  
Upper Shillong**

# Application Format for the Post of MTA( Research)

**Position Applied for:**

**Name:**

**Father's Name:**

**Date of Birth:**

**Marital Status:**

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

**Educational Qualifications** (Higher Secondary onwards):

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

**CSIR/DBT/ICMR NET qualification** (Yes/No, if yes provide details):

**Awards/Fellowship/Distinctions:**

**Research Experience:** No. of years /months:

**M.Sc. Dissertation/Ph. D thesis Title:**

**List of Publications in refereed journals:** (authors, title, journal name, vol, page no. year)

**Summary of Ph.D. and research work experience** (max. 200-300 words):

**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**