



**NMHS**

**GOVERNMENT OF INDIA  
MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE  
BOTANICAL SURVEY OF INDIA (BSI)**

CGO Complex, 3rd MSO Building, Block F (5th and 6th Floor), DF Block, Sector I, Salt Lake City, Kolkata - 700 064 Website: [www.bsi.gov.in](http://www.bsi.gov.in)

**Advertisement for Recruitment of 5 Junior Research Fellow and 1 Research Associate under NMHS funded Project**

Applications are invited for the post of 5 (five) Junior Research Fellows and 1 (One) Research Associate (details are given in **Annexure-1**) purely on a temporary basis (Indian national only) for the period of 3 years, subject to availability of fund under the project. The positions being offered are strictly temporary and co-terminus with the project.

**PROJECT NAME: Creation of an Integrated Database of the Himalayan Biodiversity for Mainstreaming in Policy to meet National Commitments**

**LAST DATE OF APPLICATION:** The last date of the submission of the application is 31<sup>st</sup> May 2024.

**HOW TO APPLY:** Candidates are requested to submit completed applications as per prescribed format [**Annexure-2**] accompanied by self attested copies of educational certificates, research experience documentation, proof of date of birth, and copies of all examination mark sheets. If currently employed, applicants should also provide a 'No Objection Certificate' from their current employer. **Hard copy of applications should be sent via Speed Post/Registered Post to Technical Section In-charge, CGO Complex, 3rd MSO Building, Block F (5<sup>th</sup> and 6<sup>th</sup> Floor), DF Block, Sector I, Salt Lake City, Kolkata - 700064 or email to [bsjrfrecruitment@bsi.gov.in](mailto:bsjrfrecruitment@bsi.gov.in) on or before the last date.**

The envelope containing application form should inscribe '**Application for the post of RA-I/JRF under the NMHS funded project**'.

**PLACE OF WORK:** The selected candidates is expected to work in regional centre of BSI or Kolkata. He/She will be required to undertake extensive travel to various regions, including Himachal Pradesh, Jammu & Kashmir, Ladakh, Uttarakhand, Sikkim, North Bengal, and Arunachal Pradesh, as well as other locations as per the project needs. Travel assignments may also involve extensive field trips to remote localities of the IHR.

**PROJECT OBJECTIVES:**

The selected candidates are expected to do field survey in all the 5 Himalayan states extensively and work on curation of biodiversity information from various literatures, herbarium specimens. Candidates with sound knowledge in the plant taxonomy, herbarium preparation and field work, knowledge on biodiversity indices, ecological studies will be preferred. Therefore, candidates having all above criteria and willing to travel to different parts of Himalayan are encouraged to apply.

## **GENERAL INSTRUCTIONS:**

1. Candidates are requested to ensure their eligibility with respect to age, discipline, qualification etc. and then fill the application form as per Annexure-1.
2. The interview for candidate selection will be conducted in OFFLINE MODE ONLY at the office of the Director, Botanical Survey of India, Central National Herbarium, Howrah – 711103. The date and time of Interview will be communicated separately to the shortlisted candidates.
3. Candidates have to fill the application as Annexure – 2 and to submit to the Project Investigator (PI), NMHS Project, Botanical Survey of India.
4. Application for all positions will be screened, and only shortlisted candidates will be called for the interview. Selection will be done based on the performance in the interview and merit. Mere, possession of the prescribed qualifications does not guarantee an interview call or selection of the candidate. Any attempt to conceal, misrepresent, or canvas facts will result in disqualification.
5. Selected candidates will be posted anywhere of IHR as per project requirements and will need to join immediately.
6. The application form is available for download on the Botanical Survey of India website: <https://bsi.gov.in/advertisement>.
7. Shortlisted candidates must bring filled application forms and self-attested copies of documents at the time of interview for the verification.
8. No TA/DA will be provided for attending the interview.
9. Incomplete or misrepresented applications will not be considered and will be rejected.
10. The candidate will not have the right of claiming a permanent position in BSI after completion of the project. The positions being offered are strictly temporary and co-terminus with the project.
11. Candidates currently employed must provide a 'No Objection Certificate' at the time of interview from their present employer.
12. No correspondence will be entertained either in regard to the call for interview and/or selection. Canvassing in any form will lead to disqualification. BSI reserve the right not to fill any position, if it so decides.
13. The candidates are required to reach the interview venue at least one hour before the scheduled time of the interview. Late comers will not be entertained.
14. Selected candidates may avail leaves as applicable to Research scholars/ Associate working in BSI.
15. The Director, Botanical Survey of India reserves the right to decrease the number of posts in different categories and cancellation of the advertisement without assigning any reason.

**Dr. S.S. Dash,  
Scientist F & Tech. Sec. In-charge  
Project Investigator (PI)  
NMHS Project,  
Botanical Survey of India.**

**Annexure 1**

**DETAILS OF THE POSITION ADVERTISED UNDER NMHS PROJECT**

Position	Nos	Monthly Emoluments*	Qualification		Maximum Age (Years)#	Work Description
			Essential	Desirable		
Research Associate -I (RA-I)	1	Rs 47,000/- + HRA as per NMHS norms	<p>PhD in Botany or Equivalent degree from a recognized University.</p> <p>Or</p> <p>Candidates who have submitted PhD thesis in above subjects are also eligible to apply and will be considered as Senior Research Fellow until the PhD is awarded.</p>	<p>Demonstrated fieldwork experience in the Indian Himalayan Region (IHR) focusing on Angiosperms other plant groups.</p> <p>Proficiency in statistical, ecological analysis.</p> <p>Minimum 3 year of research experience in conducting field Surveys.</p> <p>Experience in data collection through basic field techniques and vegetation sampling.</p> <p>Proficiency in scientific writing.</p>	35	<p>The RA-I is required to participate in project activities as per their specialization. The RAs will be responsible for overall execution of field and office-based research activities which includes data collection, capacity building programs, data analysis, report writing and extensive field survey in high altitude of Himalayas. Coordination with project PIs and other research personal in project.</p>
Junior Research Fellow (JRF)	5	<p>Rs. 31,000/- + HRA as per NMHS norms for candidates qualified CSIR/UGC NET, GATE, or any other national level examination</p> <p>Or</p> <p>Candidates not falling into the above category will be paid Rs. 20,000/- + HRA per month as per the NMHS norms.</p>	<p>Master's degree with minimum of 60% aggregate marks in Botany or Equivalent degree from a UGC recognized University.</p>	<p>Minimum 1 year of research experience in conducting field Surveys and should well versed with MS office</p> <p>Experience in data collection through basic field techniques and vegetation sampling.</p> <p>Experience in using statistical software data analysis as well as in experience in GIS, IUCN analysis.</p> <p>Proficiency in scientific writing.</p>	28	<p>The candidates will be required to extract data from herbaria, data entry, field surveys in the IHR to collect data on Angiosperms/plant groups of the Indian Himalayan Regions. Candidates expected to do data entry, data analysis, article &amp; and report writing, and undertake any other tasks assigned by the PI under the project.</p>

**Government of India**  
**Ministry of Environment, Forest and Climate Change**  
**BOTANICAL SURVEY OF INDIA**

“Creation of an Integrated Database of the Himalayan Biodiversity for Mainstreaming in  
Policy to meet National Commitments”

**APPLICATION FOR THE POST OF - RA-I & JRF STRIKE OUT WHICHEVER IS  
NOT APPLICABLE)**

**Paste a recent passport  
size photograph with  
signature**

1. Post Name: :
2. Name in full (in block letters) :
3. Sex and Date of Birth :
4. Nationality :
5. Father's/Husband name :
6. Address for correspondence:
  - a) Email ID:
  - b) Mobile No.
7. Permanent Address:
8. Whether SC/ST/OBC (attach certificate):
9. Place of interview : BSI, CNH, Howrah – 711103.
10. Educational / Professional Qualifications from Matriculation onwards

<b>Examination passed</b>	<b>Year</b>	<b>School/College/University</b>	<b>Subjects</b>	<b>Marks obtained/CGPA</b>
Matriculate				
Intermediate				
Bachelor degree				
Master Degree				
PhD				
Net/Gate/SLET				

Any other Information				
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11. Details of Previous Employment, if any in chronological order

Sr. No	Name of the Post	Name of the Institution/ Organization	Duration		Title of Work
			From	To	

- 12. Present pay scale, position held, basic pay, and total emoluments drawn, if any:
- 13. Title of Dissertation/ Thesis including a One Page Summary: [Attach separate sheet]
- 14. Details of Publications

Type of publication	Numbers*
Peer-reviewed journal articles SCI	
Technical/ Research Reports	
Books/ Book Chapters/ Manuals	
Others	

Please enclose the list of Publication separately in a NELUMBO JOURNAL STYLE [Authors details, year of Publication. Enclose copies of the three best scientific Publications:

- 15. Name and complete addresses of three Referees:
- 16. Any other information:

**Declaration:**

I hereby declare that all the information furnished above is true to the best of my knowledge and belief. I shall abide by the terms and conditions specified in the project.

**Signature of applicant with date**