



**NMHS**



**GOVERNMENT OF INDIA**  
**MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE**  
**BOTANICAL SURVEY OF INDIA (BSI)**  
**BOTANIC GARDEN OF INDIAN REPUBLIC (BGIR), NOIDA, UTTAR**  
**PRADESH**

**Advertisement for Recruitment of 5 Junior Project Fellows (JPF) and 7 Field Attendant (FA) under NMHS Funded Project**

Applications are invited for the posts of **5 Junior Project Fellows (JPF)** and **7 Field Attendant (FA)** (details are given in **Annexure-1**) purely on a **temporary basis** (Indian nationals only), subject to availability of funds under the project. The JPF positions are for a period of **2 years (subsequently convert in to SPF)** and the SPF positions are for a period of **1 year**. The positions being offered are strictly temporary and co-terminus with the project.

**PROJECT NAME: "Project Jeevan Beej: National Seed Bank for the Conservation of India's Endemic and Threatened Flora of Himalayan Region"**

**NMHS Project Grant No.: NMHS2025-26/SC-XIV/PG247/SL-09**

❖ **LAST DATE OF APPLICATION:** Applications should be submitted within **30 days** of publication of this advertisement on the MoEF&CC website <https://moef.gov.in> and BSI official website (<https://bsi.gov.in>). The last date for submission of applications is **25.02.2026**.

❖ **HOW TO APPLY**

Candidates are requested to submit completed applications as per the prescribed format [**Annexure-2**] accompanied by self-attested copies of:

- Educational certificates
- Research experience documentation
- Proof of date of birth
- Copies of all examination mark sheets

If currently employed, applicants should also provide a '**No Objection Certificate**' from their current employer.

**Applications should be sent via email to: [nmhsseedbank\\_bgir@yahoo.com](mailto:nmhsseedbank_bgir@yahoo.com)**

**Subject line of email: Application for the post of JPF/FA under NMHS Project - Project Jeevan Beej**

**PLACE OF WORK**

The selected candidates will be posted at the following BSI locations:

- **BGIR, Noida, Uttar Pradesh** – 2 positions (1 JPF + 2 FA)
- **Dehradun Regional Centre** – 2 positions (1 JPF + 1 FA)
- **Gangtok (Sikkim) Regional Centre** – 2 positions (1 JPF + 1 FA)
- **Shillong Regional Centre** – 2 positions (1 JPF + 1 FA)
- **Itanagar (Arunachal Pradesh) Regional Centre** – 2 positions (1 JPF + 1 FA)
- **Solan (HAWRC) Regional Centre** – 1 position (1 FA)

Selected candidates will be required to undertake extensive field travel to various Himalayan regions including **Uttarakhand, Sikkim, North Bengal, Arunachal Pradesh, Himachal Pradesh**, and other locations as per project needs. Travel assignments may involve extensive field trips to remote localities of the Himalayan region.

## **PROJECT OBJECTIVES**

The selected candidates are expected to contribute to the following project objectives:

1. Conserve and secure seeds of India's endemic and IUCN Red-listed plant species through systematic collection, documentation, and long-term storage.
2. Develop a comprehensive, geo-referenced Seed Atlas mapping the distribution, ecological traits, and conservation status of collected species.
3. Integrate and strengthen community seed banks by linking grassroots conservation efforts with national infrastructure.
4. Facilitate research, ecological restoration, and reintroduction of threatened species by providing high-quality, viable seeds to scientific institutions.
5. Empower local communities, farmers, and women's groups through training and capacity-building programs in seed collection, storage, and sustainable use.
6. Ensure food and nutritional security by safeguarding plant genetic resources critical for climate resilience and sustainable agriculture.

## **KEY RESPONSIBILITIES**

The selected candidates will be expected to:

- Conduct extensive field surveys in Himalayan regions for seed collection of endemic and threatened plant species
- Undertake seed processing, testing, documentation, and long-term storage activities
- Work on curation of biodiversity information from literature and herbarium specimens
- Perform seed viability testing, germination trials, and quality assessment
- Contribute to the development of a geo-referenced Seed Atlas using GIS tools
- Assist in training programs and capacity-building activities for community seed banks
- Prepare technical reports, research articles, and project documentation
- Maintain accurate databases and records of seed collections
- Undertake any other tasks assigned by the Project Investigator (PI)

Candidates with sound knowledge in **plant taxonomy, seed biology, seed conservation techniques, herbarium preparation, fieldwork, GIS tools, and database management** will be preferred. Therefore, candidates having all the above criteria and willing to travel extensively to different parts of the Himalayan region are encouraged to apply.

## GENERAL INSTRUCTIONS

1. Candidates are requested to ensure their eligibility with respect to age, discipline, qualifications, etc., and then fill the application form as per Annexure-2.
2. The interview for candidate selection will be conducted in **Offline/Online Mode as applicable** at the office of the **Botanic Garden of Indian Republic (BGIR), Noida, Uttar Pradesh**. The date and time of the interview will be communicated separately to the shortlisted candidates.
3. Candidates have to fill the application as in Annexure-2 and submit it to the **Project Investigator (PI), NMHS Project, Botanical Survey of India through email (nmhsseedbank\_bgir@yahoo.com) in single pdf containing all documents**.
4. Applications for all positions will be screened, and only shortlisted candidates will be called for the interview. Selection will be done based on 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 canvass facts will result in disqualification.
5. Selected candidates will be posted at any of the five regional centers 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> or MoEF&CC website <https://moef.gov.in>
7. Shortlisted candidates must bring filled application forms and self-attested copies of documents at the time of interview for 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 candidates will not have the right to claim 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 under any contractual obligations to serve Central/State Government/any other Public Sector Undertaking or Autonomous body 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 reserves 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 JPF/SPF 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. Sandeep Kr. Chauhan**  
Scientist F and Incharge  
Project Investigator, NMHS,

**Table 1: DETAILS OF THE POSITIONS ADVERTISED UNDER NMHS PROJECT**

| <b>Position</b>  | <b>No. of Posts</b>   | <b>Monthly Emoluments</b>   | <b>Essential Qualification</b>  | <b>Desirable Qualification</b>   | <b>Maximum Age (Years)</b> |
|--|---|---|---|--|----------------------------|
| <b>Junior Project Fellow (JPF)</b><br><i>Duration: 2 Years</i><br><br><b>Upon successful completion of JPF, candidates will be converted to SPF as per rule and monthly emoluments will be increased as per MoEF&amp;CC and NMHS guidelines.</b> | 5 (1 in Noida, 1 in Dehradun, 1 in Gangtok, 1 in Shillong, 1 in Itanagar)             | <b>X City (Noida):</b> Rs. 31,200/- (Rs. 24,000 + 30% HRA)<br><br><b>Y City (Dehradun, Gangtok):</b> Rs. 28,800/- (Rs. 24,000 + 20% HRA)<br><br><b>Z City (Shillong, Itanagar):</b> Rs. 26,400/- (Rs. 24,000 + 10% HRA) | First Class M.Sc. in Botany/Life Sciences/Plant Sciences/Ecology or equivalent degree from a UGC recognized University. Minimum 1 year of research experience in conducting field surveys and should be well versed with MS Office. | <b>Preferred:</b><br><br>Experience in seed collection, processing, and storage techniques<br>Knowledge of plant taxonomy and identification<br>Experience in GIS and database management<br>Knowledge of seed viability testing and germination protocols<br>Experience in herbarium techniques<br>Proficiency in English (speak, read, write)<br>Scientific writing skills | 28 years                   |
| <b>Field Attendant</b>   | 7 (2 in Noida, 1 in Dehradun, 1 in Gangtok, 1 in Shillong, 1 in Itanagar, 1 in Solan) | Rs. 14,475/- consolidated per month for a period of 03 years  | Bachelor Degree from a recognized University with field Experience in collection of plant   | Minimum 1 year of research experience in conducting field Surveys and should well versed with MS office  | 28 years                   |

# Age relaxation as per Government of India norms for SC/ST/OBC/PwD and other categories.

## **WORK DESCRIPTION**

### **Junior Project Fellow (JPF):**

The candidates will be required to conduct extensive field surveys in the Himalayan region for seed collection of endemic and threatened plant species. Work will include seed processing, viability testing, data entry, herbarium data extraction, database management, and contribution to the development of geo-referenced Seed Atlas. Candidates are expected to assist in report writing, documentation, and undertake any other tasks assigned by the PI under the project.

### **Field Attendant (FA):**

The candidates will be required to assist in field surveys and seed collection expeditions in the Himalayan region, support in plant specimen collection and proper handling of seed materials, assist in preparation and maintenance of herbarium specimens, help in seed cleaning, sorting, and preliminary processing activities, maintain field equipment and survey instruments, assist in GPS data recording and field documentation, support in transportation and storage of collected specimens and seeds, coordinate with local communities and guides during field visits, assist in setting up field camps and logistics arrangements, maintain field diaries and assist in basic data entry, and undertake any other field-related tasks assigned by the PI or senior team members. Field Attendants should be physically fit for extensive travel in difficult terrain and willing to work in remote Himalayan locations under challenging conditions.

**APPLICATION FORM**

**Government of India**

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

**“PROJECT JEEVAN BEEJ: NATIONAL SEED BANK FOR THE  
CONSERVATION OF INDIA’S ENDEMIC AND THREATENED FLORA OF HIMALAYAN  
REGION”**

**APPLICATION FOR THE POST OF –JPF & Field Assistant**

*(STRIKE OUT WHICHEVER IS NOT APPLICABLE)*

Paste a recent  
passport size  
photograph with  
signature

1. **Post Applied For:**
2. **Preferred Location:** (Tick one)
  - ☐ Noida
  - ☐ Dehradun
  - ☐ Gangtok
  - ☐ Shillong
  - ☐ Itanagar
  - ☐ Solan
3. **Name in Full (in block letters):**
4. **Sex**
5. **Date of Birth:**
6. **Nationality:**
7. **Father's/Husband's Name:**
8. **Address for Correspondence:**
  
9. **Permanent Address:**

10. Email ID:

11. Mobile No.:

12. **Whether SC/ST/OBC/PwD (attach certificate):**

13. **Place of Interview:** BGIR, Noida, Uttar Pradesh

14. **Educational / Professional Qualifications from Matriculation onwards**

| Examination Passed | Year | School/College/University | Subjects | Marks Obtained/CGPA |
|--------------------|------|---------------------------|----------|---------------------|
| Matriculation      |      |                           |          |                     |
| Intermediate       |      |                           |          |                     |
| Bachelor Degree    |      |                           |          |                     |
| Master Degree      |      |                           |          |                     |
| PhD                |      |                           |          |                     |
| NET/GATE/SLET      |      |                           |          |                     |
| Any Other          |      |                           |          |                     |

15. **Details of Previous Employment, if any, in chronological order**

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

16. **Present pay scale, position held, basic pay, and total emoluments drawn, if any:**

17. **Title of Dissertation/Thesis including a One-Page Summary:** [Attach separate sheet]

18. **Details of Publications**

| Type of Publication                         | Numbers* |
|---|----------|
| Peer-reviewed journal articles (SCI/Scopus) |          |
| Technical/Research Reports                  |          |

|                             |  |
|-----------------------------|--|
| Books/Book Chapters/Manuals |  |
| Others                      |  |

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

**19. Relevant Experience and Skills:**

- a. Field survey experience (specify regions and duration):
- b. Seed collection and conservation experience:
- c. Plant taxonomy and identification skills:
- d. GIS and database management skills:
- e. Software proficiency (MS Office, statistical tools, etc.):

**20. Name and Complete Addresses of Three Referees:**

**21. 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. I understand that the position is purely temporary and co-terminus with the project, and I will not claim any right for permanent absorption in BSI upon completion of the project.

**Signature of Applicant with Date**

Place: