



**G. B. PANT NATIONAL INSTITUTE OF HIMALAYAN ENVIRONMENT (NIHE)**  
**Sikkim Regional Centre, Pangthang, Gangtok-737101, Sikkim**  
 Tel: (03592) 295130/295069; Email: [headskrc@gmail.com](mailto:headskrc@gmail.com)

**Advt. No. NIHE/SRC-02/25-26**

**Date: 24.09.2025**

Applications are invited only from Indian citizens for the following purely project-based positions at **G. B. Pant National Institute of Himalayan Environment, Sikkim Regional Centre (GBPNIHE-SRC) Pangthang, Gangtok, Sikkim** of the Institute. Candidate having appropriate qualifications in relevant subject/specialization with consistently good academic records and experience may apply for the desired posts through online recruitment portal (<https://gbpihed.gov.in/vacancy.php>) only **on or before 11:59 PM on 09<sup>th</sup> October 2025**.

The short-listed candidates will be informed separately about interview date and time. **The link to join the interview will be sent through email to the shortlisted candidates who opt for online interview.**

Post Code	Position (No.)/ emoluments & Age	Essential Qualification	Desirable Qualification	Nature of work
<b>In-House project -1 : “Investigating Land Dynamics and Water Security in the Indian Himalayan Region Following Multi-Observation Framework for Sustainable Solutions”</b>				
<b>SRC 0201</b>	<b>Junior Project Fellow (01Nos.)</b>  Rs. @24000 +HRA  and  Rs. @28000 +HRA After 2years  <b>Age: 28 years*</b>	First class Post Graduate degree in (M.Tech/ M.Sc /M.E/ other relevant) in Earth Sciences/ Remote Sensing & GIS/ Geo-informatics/Geology , Geography / Civil Engg./ Water resources Engineering	Preference will be given to the candidate having experience and training/ knowledge of watershed management/field investigation/ hydrological simulation modeling for rainfall-runoff, HECRAS, SWAT or similar, Hydrological model/ Remote sensing & GIS, water Resource management, Exposure to Matlab, Python and R-Studio.	1. Mapping through RS and GIS technique 2. Field instrumentation and monitoring and analysis 3. Integration and model Development. 4. Organizing outreach programmes and community consultationand capacity building 5. Review and report Writing.
<b>In-House project -2: "Resilience Building in Climate - Sensitive Basins in the Indian Himalayan Region- Mapping Vulnerable Hotspots and Communities for Risk Reduction and Adaptation”</b>				
<b>SRC 0202</b>	<b>Junior Project Fellow (01Nos.)</b>  Rs. @ 24,000 +HRA and  Rs. @28,000 +HRA After 2 years  <b>Age: 28 years*</b>	First class Master Degree in Physical Science, Atmospheric Science, Earth science, Climate Change , Natural Resources Management Geology, Geography, Economics, Environmental Science, Remote Sensing & GIS, Geo-informatics or related subjects	Preference will be given to candidates having good academic record , experience of working in the field in Himalaya, a sound knowledge of data analysis, scenario analysis, modelling, RS& GIS and Statistical tools (R-Studio Statistical, MATLAB , etc).  Experience of data compilation/analysis and synthesis and proven record of scientific writing.  Good communication skills and computer knowledge & data analysis.	1. Surveys, data collection, sampling, instrumentation at the field site 2. Mapping and modelling works using RS & GIS and statistical methods 3. Data analysis and vulnerability assessment at basin and community level 4. Organizing workshops, capacity building, extension and outreach programmes 5. Publications including report writing

**In-House project -3: “Fostering Socio-Ecological Security and Sustainable Bio economy in the Indian Himalayan Region through Community-Driven Block chain Governance Models”**

<b>SRC 0203</b>	<b>Junior Project Fellow (01No)</b>  Rs. @24,000 +HRA  and  Rs. @28000 +HRA  After 2years  <b>Age: 28 years*</b>	Master’s degree in Botany, Forestry, Biotechnology, Life Science or related disciplines	Preference will be given to candidates with experience of living in the challenging terrains of the Himalayas, willing to stay and travel in the difficult terrains of the Himalayas.	<ol style="list-style-type: none"> <li>1. Develop database and implement agro forestry systems; promote rural development and sustainable livelihoods, establish circular bio economy model in agro forestry practices, and conduct training and workshops.</li> <li>2. Conducting fieldwork, data collection, and community based liaisoning and communication in village/ rural/ urban areas of Sikkim.</li> <li>3. Report writing and data analysis</li> </ol>
<b>SRC 0204</b>	<b>Field Assistant (01 Nos.)</b>  Rs. @ 18,000/- Per Month Fixed  (8% Increment after 2 year  <b>Age limit: 40 Years*</b>	Minimum Graduation in Science or other relevant subjects.	Preference will be given to candidates with experience of living in the challenging terrains of the Himalayas, willing to stay and travel in the difficult terrains of the Himalayas and physically fit to work in Himalayan region.	<ol style="list-style-type: none"> <li>1. Assist Project team in field sampling and data collection, maintenance of data, and organize field training any other Scientific/technical work that may be assigned.</li> <li>2. Conducting fieldwork, data collection, and community based liaisoning and communication in village/ rural/ urban areas of Sikkim.</li> <li>3. Assist project team in field and laboratory</li> </ol>

**In-House project -4: “Integrated Strategies for Conservation and Sustainable Utilization of Biodiversity in the Indian Himalayan Region”**

<b>SRC 0205</b>	<b>Junior Project Fellow (01No.)</b>  Rs. @24000 +HRA and Rs. @28000 +HRA  After 2years  <b>Age: 28 years *</b>	Master’s degree in Science in Natural Resource Management/ Biodiversity/ Botany/ Biological Science/ Forestry/ Biostatistics/ Biometeorology or relevant disciplines.	Preference will be given to candidates with basic knowledge of Himalayan biodiversity, plant phenology, pollination, ecosystem services and climate change including Sound knowledge of statistical application, the candidate should have prior working experience in the Himalayan landscape and willing to undertake extensive field studies.	<ol style="list-style-type: none"> <li>1. Long term Biological Database management</li> <li>2. Study of documentation of plant biodiversity along ecological gradient</li> <li>3. Conducting experiment on plant –pollinator and climate interaction dyanamic.</li> <li>4. Statistical modelling on bio-climatic studies.</li> <li>5. Promoting conservation education and implementing citizen science approaches.</li> </ol>
-----------------	---	---	--	--

**DST funded project entitled "Promoting natural resource base integrated livelihood approaches through Science Technology and Innovation Hub for enhancing livelihood and climate change adaptation of the Primitive tribe in Dzongu & Kabi blocks of North District, Sikkim"**

<b>SRC 0206</b>	<b>Senior Project Associate</b>	Ph.D. degree in Botany/ Biotechnology/	Sufficient working experience in the Himalayan region, Sound	<ol style="list-style-type: none"> <li>1. Coordination and management of R&amp;D activities</li> </ol>
-----------------	---------------------------------	--	--	--

	<b>(01 No.)</b>  <b>@ Rs.42000 +HRA</b>  <b>Age limit: 40 Years*</b>	Agriculture Science/ Horticulture Science/ Biological Sciences or relevant disciplines in related subjects from a recognized university <b>Or</b> (i) Master degree in Botany/ Biotechnology/ Agriculture Science/ Horticulture Science/ Biological Sciences or relevant disciplines from a recognised university and (ii) Four year experience in R&D in industrial and academic institutions or Science & Technology organization and Scientific activities & services	communication & writing skills and Good publications	2. Development of micro-propagation protocols 3. Bio-chemical and phytochemical analysis 4. Value-addition and quality control of MFPs 5. Planning and organizing training, seminars, workshops and capacity building programs 6. Training on value addition 7. Technology transfer 8. Develop of knowledge products and research papers for knowledge dissemination
--	--	---	--	--

**DST Funded project: "National Mission for Sustainable Himalayan Ecosystem (NMSHE): Task Force-3: Forest Resources and Plant Biodiversity (NMSHE-TF-3, Phase-II)**

<b>SRC 0207</b>	<b>Project Associate (Level-I) – (01 No.)</b>  Rs@25,000 + HRA  <b>Age limit: 35 Years*</b>	First class Master Degree in Physical Science (Mathematic, Physics, Atmospheric Science, Geology, Geography, Environmental Science, GIS& Remote Sensing, Biological Science (Botany, Forestry, Ecology)	1. Knowledge of data analysis using analytic software, such as R Studio /SPSS /STATISTICA/MAT LAB 2. Knowledge of dendrochronology & tree ring studies, Remote Sensing & GIS modelling techniques. 3. Working in remotely location field sites in North east Himalayas. 4. Experience of data compilation/analysis and synthesis and proven record of scientific writing. 5. Good communication skills and computer knowledge & data analysis.	1. Collection of tree core from different forest types and tree ring chronology development and simulation of tree growth under CC scenario. 2. Tree ring based model development for assessment of Forest productivity and growth dynamic of selected species. 3. Dendrochemical analysis of tree rings. 4. Assessment of carbon exchange potential of selected tree species or forest types. 5. Writing project reports and publications.
-----------------	---	---	--	---

\*Relaxation in upper age limit for SC/ST/OBC/Women/Physically handicapped candidates as per the Govt. of India rules/regulations.

Note: Appointment will be made initially for one year which may be extended for the next year based on satisfactory progress and performance of the candidate and extension of the project.

### **General Instructions:**

1. Application may be submitted through online recruitment portal (<https://gbpihed.gov.in/vacancy.php>) only on or before 11:59PM on 09<sup>th</sup> October, 2025.
2. Minimum requirements of qualifications and/or experience can be relaxed in respect of exceptionally outstanding candidates. The Institute reserves the right to increase or decrease the number of positions, to fill up or not to fill up any or all the posts or to shortlist and select the candidates in any suitable position depending upon the qualification and experience required for the said post.
3. Candidates appearing for interview (Physically) must bring original documents pertaining to their educational qualifications & experience along with one set of photocopies.
4. The experience will not be considered without an experience certificate.
5. The selected candidate(s) are expected to join immediately.
6. The selected candidate is liable to be posted anywhere in India.
7. No TA/DA shall be paid for attending the Interview.
8. Institute reserve the right to disengage the manpower at any time without assigning any reasons thereof.
9. The engagement is purely temporary in nature.
10. In case of any dispute/ambiguity that may occur in the process of selection, the decision of the Institute in all matters relating to eligibility, acceptance or rejection of applications, mode of selection, and the conduct of examination/ interview will be final and no query or correspondence will be entertained in this connection from any individual or his/her agency.
11. Canvassing in any form will be treated as disqualification.



**Administrative Officer**