# HIMALAYAN ENVIRONMENT & SUSTAINABLE DEVELOPMENT KOSI-KATARMAL, ALMORA 263 643, UTTARAKHAND

Applications are invited for the following purely project/contractual-based positions. The candidate with adequate qualification may appear for <u>Walk-In-Interview</u> on <u>22 August, 2016</u> at <u>11:00</u> <u>A.M.</u> onward at Kosi-Katarmal (Almora) campus of the Institute. Desirous candidate may forward an advance copy of the application to the Administrative Officer by e-mail (<u>os@gbpihed.nic.in</u>) clearly mentioning the position applied for. Candidates appearing for Interview should bring original copies (with xerox copy) of testimonials, biodata, publications etc along with an application. No TA/DA will be paid to the candidates appearing for the Interview.

#### Sl. No. -01- Environmental Information System (ENVIS) Centre on Himalayan Ecology of the Institute

Position	Programme Officer (01 No.)
Emoluments	@ 31,260/- fixed p.m.
Age*	Maximum 45 Years
Eligibility	1 <sup>st</sup> class M.Sc. in Life Sciences along with good computer knowledge and 3 years experience
Desirable	Ph.D or working for Ph.D. and Knowledge of document preparation

## Sl. No. - 02: National Mission on Himalayan Studies (NMHS) [Socio Economic Development (SED) Theme]

Position	Junior Research Fellow/Junior Project Fellow (01 No.)
Emoluments	@ Rs. 25,000/ p.m. + HRA for NET(JRF) qualified candidate & Rs. 16,000/ p.m.
	+ HRA for Non Net-JPF
Age*	Maximum 28 Years
Qualification	First class Masters degree in Social Science
Desirable	Preference will be given to the candidates having work experience
Nature of	Take up issues of traditional livelihood in the mountain in view of the diverse
Duties	pressure which causes environmental imbalance, weakening livelihood and
	increasing outmigration; Physically fit to work in the Himalayan Mountains
Place of work	Uttarakhand but likely to be posted anywhere in IHR

# Sl. No. -03: National Mission on Himalayan Studies (NMHS) [Knowledge Products and Capacity Building (KCB) Theme]

Position	Junior Research Fellow/Junior Project Fellow (01 No.)
Emoluments	@ Rs. 25,000/ p.m. + HRA for NET(JRF) qualified candidate & Rs. 16,000/ p.m. +
	HRA for Non Net-JPF
Age*	Maximum 28 Years
Qualification	Master degree in Computer Science/Information Technology/Computer
	Applications with first class +NET qualified supported by good hands on in web
	technologies.
Desirable	Preference will be given to those having knowledge on developing static and
	dynamic websites with the web technologies
Nature of	Take up village surveys and development of Village Information System (VIS) for
Duties	management and planning of rural areas for sustainable development.
Place of work	Uttarakhand but likely to be posted anywhere in IHR

## SI. No. -04: National Mission on Himalayan Studies (NMHS) [Climate Change (CC) Theme]

Position	Junior Research Fellow/Junior Project Fellow (01 No.)
Emoluments	@ Rs. 25,000/ p.m. + HRA for NET(JRF) qualified candidate & Rs. 16,000/ p.m. + HRA for Non Net-JPF
Age*	Maximum 28 Years
Qualification	First Class Masters degree in Energy and related/Economics from a recognized
	University
Desirable	One year work experience in Policy and Economical Analysis.
Nature of	Analyze gaps between pace of growth development and policy interface for clean
Duties	energy development; document best practices/models for further promotion, and
	replication; conduct field work in remote locations of Himalaya
Place of work	Uttarakhand but likely to be posted anywhere in IHR

## Sl. No. -05: NMHS-Indian Himalayan Timberline project (IHTP)

Project Title: Timberline and Altitudinal Gradient Ecology of Himalayas, and Human Use Sustenance in a Warming Climate"	
Position	Junior Project Fellow (02 Nos.)
Emoluments	Rs. 16,000/- p.m. for first 2 years and Rs. 18,000 pm for 3rd years + HRA @10%
Age*	Maximum 28 Years
Eligibility	Ist class Master degree in Botany/Forestry/Environmental Sciences/Computer Science WITH PG Diploma in RS & GIS
	Or
	Ist class Masters degree in RS & GIS <b>WITH</b> Bachelors Degree having any of the following subject at bachelor degree level BOTANY/FORESTRY/GEOGRAPHY
Desirable	<ul> <li>Vegetation Classification &amp; Mapping Experience</li> <li>Knowledge of Computer Programming Language</li> </ul>
Nature of Duties	Undertake extensive fieldwork in high altitude and snow clad areas of Uttarakhand, Jammu & Kashmir and Sikkim states and conduct field research experimentation and surveys.

### Sl. No. -06: NMHS-DSR funded project

Project Title: A sustainable approach for livelihood improvement by integrated natural resource management in the central Himalaya	
Position	Junior Project Fellow- (01 No.)
Emoluments	@ Rs. 16,000/ month +HRA
Age*	Maximum 28 Years
Eligibility	First Class Masters degree in Science/ Social science/Earth Science
Desirable	Physically fit to work in the Himalayan Mountains
Nature of	Field demonstration, technology transfer, capacity building, database
Duties &	development, data analysis and manual/report preparation
Responsibilities	

### Sl. No. -07: DST-NMSHE Task Force-3 funded project

Title: Forest Resource and Plant Biodiversity	
Position	Junior Research Fellow (01 No.)
Emoluments**	@ Rs. 12,000/ Month +HRA
	@ Rs. 16,000/- pm + HRA for NET/GATE qualified
Age*	Maximum 28 Years
Eligibility	First Class Masters degree in Botany/Forestry/ Environmental Sciences/
	Biodiversity/Remote Sensing & GIS
Nature of Duties	Field Research, data base development, data analysis and report
&	writing/presentation
Responsibilities	
Desirable	Physically fit to work in the Himalayan Mountains and experience of working in the
	region

All rules of DST and/or Institute will apply. \*\*Emoluments likely to be revised

### Sl. No. -08: ICIMOD funded project

Title: Kailash Sacred Landscape Conservation and Development Initiative (KSLCDI)	
Position	Researcher Level-II (RL-II) - 01 No.
Emoluments	@ Rs 18,000/Month fixed; In case of candidates with doctoral degree in relevant
	subject @ Rs. 22,000/ month fixed]
Age	Maximum 35 Years
Eligibility	First Class Masters degree in Life (zoology/botany/forestry/biodiversity/Environmental Sciences/ and with consistently good academic records.
Nature of Duties & Responsibilities	<ul> <li>Conduct extensive field R&amp;D activities; generate, analysis and synthesis of field data/ information; report preparation and timely submission</li> <li>Data collection compilation/ analysis and synthesis</li> </ul>
Desirable	<ul> <li>2 years working experience (R&amp;D) in areas of forest/grassland ecology/ ecosystem services/ resource assessment /plant-animal interaction/ pollination Ecology.</li> <li>Publications in peer reviewed journals</li> <li>Good communication skills and computer knowledge.</li> </ul>

### Sl. No. -09: Uttarakhand Council of Biotechnology funded project

Title: Quality plants production and promotion of cultivation of selected Himalayan medicinal plants		
for livelihood enha	for livelihood enhancement	
Position	Junior Research Fellow (01 No.) Initially for one year	
Emoluments	@ Rs. 12,000/ Per Month +HRA as per Institute norms	
Age	Maximum 28 Years	
Eligibility	First Class Masters degree in Botany/Biotechnology/Biochemistry	
	• Preference will be given to candidate with working experience in Himalayan region	
Job description	Conduct intensive research in remote high altitude areas	
and preference	Experience of tissue culture, biochemical and phytochemical analysis	

<sup>\*</sup>Relaxation in upper age limit for SC/ST/OBC/Women/Physically handicapped candidates as per the rule.