# हिमालय पर्यावरण एवं सतत विकास पर प्रो0 ए०एन० पुरोहित चेयर

गोविन्द बल्लभ पन्त राष्ट्रीय हिमालयी पर्यावरण एवं सतत विकास संस्थान, कोसी—कटारमल, अल्मोड़ा—263 643, उत्तराखण्ड

संस्थान के पूर्व निदेशक प्रो0 ए०एन० पुरोहित के हिमालय पर्यावरण एवं सतत विकास में महत्वपूर्ण योगदान के परिपेक्ष्य में उनके नाम पर संस्थान में एक चेयर (पीठ) स्थापित की गई है। इस संबंध में उपरोक्त पद हेतु आवेदन पत्र आंमत्रित किये जाते है। शोध व विकास प्रस्ताव अनुलग्नक—1 एवं 2 में दिये गये निर्धारित प्रारूप में सलंग्न कर जमा करना होगा। आवेदन पत्र निदेशक, गो०ब०पं०रा०हि०पं० एवं सतत विकास संस्थान, कोसी—कटारमल, अल्मोड़ा को दिनांक 25.02.2019 तक या इससे पूर्व पहुंच जाने चाहिए। जिन आवेदकों द्वारा पूर्व में हिन्दुस्तान टाईम्स एवं दैनिक जागरण में दिनांक 22.07.2017 एवं 27.07.2017 को प्रकाशित विज्ञापन के क्रम में आवेदन/प्रस्ताव भेजे गये है उन्हे पुनः आवेदन भेजने की आवश्यकता नही है वे केवल अद्यतन (update) भेज सकते है। विज्ञापन की विस्तृत जानकारी संस्थान की वैब—साईट http://gbpihed.gov.in पर उपलब्ध है।

प्रशासनिक अधिकारी

## Prof. A.N. Purohit Chair on Himalayan Environment & Sustainable Development

# G. B. Pant National Institute of Himalayan Environment & Sustainable Development Kosi-Katarmal, Almora - 263 643, Uttarakhand

Institute has established a Chair in the name of former Director, Prof. A.N. Purohit to acknowledge his significant contribution to Himalayan Environment and Sustainable Development. The Institute now invites application from interested eminent persons for this Chair. The R&D proposal shall be submitted in the prescribed application proforma given in Annexure I & II. The applications, complete in all respect, should be sent to the Director of the Institute so as to reach on or before 25.02.2019. Those who have submitted applications/proposals earlier against advertisement published in Hindustan Times and Dainik Jagran on dated 22.07.2017 and 27.07.2017 respectively need not to apply afresh, such applicants may submit updates only (if any). For Further details visit Institute web site: <a href="http://gbpihed.gov.in">http://gbpihed.gov.in</a>.

Administrative Officer

# G. B. Pant National Institute of Himalayan Environment and Sustainable Development

Kosi-Katarmal, Almora - 263 643, Uttarakhand

# <u>Proposal for Establishing Prof. A.N. Purohit Chair</u> on Himalayan Environment and Sustainable Development

### 1. Background:

The Governing Body of G. B. Pant National Institute of Himalayan Environment and Sustainable Development (GBPNIHESD), in its 36<sup>th</sup> Meeting (March 20, 2013), deliberated on the need for associating persons of high credentials and proven dedicated service in the Indian Himalayan Region, so as to further enhance Institute's credibility and derive benefits from such experience. In this context it was suggested that the Ministry of Environment, Forest and Climate Change may consider making provision for the establishment of a suitable Chair by GBPNIHESD or/ and provide status of Distinguished Professor with appropriate remuneration. The Governing Body further advised the Institute to prepare a suitable proposal in consultation with the Ministry.

As a follow- up of the above, it is proposed to establish a Chair of G. B. Pant National Institute of Himalayan Environment and Sustainable Development in the name of former Director, Prof. A.N. Purohit to acknowledge his significant contribution to Himalayan Environment and Sustainable Development.

The details of the proposed GBPNIHESD A.N. Purohit Chair are as follows.

# 2. GBPNIHESD A.N. Purohit Chair on Himalayan Environment and Sustainable Development

### 2.1 Introduction:

The G. B. Pant National Institute of Himalayan Environment and Sustainable Development (GBPNIHESD), in consultation with the Ministry of Environment, Forests and Climate Change proposes to establish A.N. Purohit Chair. Setting up of the Chair aims to further recognize the wide ranging values of the Himalaya in maintaining flow of goods and services that help in sustaining diversity of life within and well beyond its geographic limits.

The Himalayan Ecosystems assume special significance among various mountains of the world. The region has been recognized amongst the 34 global biodiversity hotspots.

This importance of the region has been recognized by the Government of India in the form of making provision for a National Mission on Sustaining Himalaya Ecosystem (NMSHE) under its National Action Plan for Climate Change (NAPCC) and initially National Mission on Himalayan Studies (NMHS). Therefore, setting up of GBPNIHESD A.N. Purohit Chair has been envisioned as a step forward for strengthening the activities of G. B. Pant National Institute of Himalayan Environment and Sustainable Development (An autonomous Institute of Ministry of Environment, Forest and Climate Change) which is mandated to advance scientific knowledge, to evolve integrated management strategies, demonstrate their efficiency for conservation of natural resources, and to ensure environmentally sound development in the entire Indian Himalayan Region (IHR).

## 2.2. Objective:

The main objective of the A.N. Purohit Chair is to further strengthen Institute's R&D efforts and outreach by way of promoting and propagating contemporary thinking on mountain environment and development with a view to attaining sustainable development in the IHR by supporting and encouraging established experts to take up work in critical and emerging issues of Himalayan Environment and Sustainable Development.

## 2.3. Thrust areas of Research:

The selected Fellow for the Chair will work on any one or more of the following thematic thrust areas of the Institute pertaining to Himalayan Environment and Development. However, this is only an indicative list and more thematic areas may be added from time to time based on emerging issues pertaining to the IHR.

- Socio Economic Development
- Environmental Assessment and Management
- Watershed Processes and Management
- Biodiversity Conservation and Management
- Biotechnological Applications
- Knowledge Products and Capacity Building

## 2.4. Target Candidates:

The A.N. Purohit Chair shall be awarded to an eminent person who has work experience in the Himalayan region at the level of University Professor or an equivalent grade Scientist in a recognized Institute. The candidate may be from any discipline of Science, Engineering, Social Work, Art and Humanities.

# 2.5. Eligibility criteria for selection:

The applicant should be an Indian citizen with doctorate or equivalent qualification demonstrated by quality research/experience in any field mentioned above in para 2.3 with outstanding track record and proven leadership qualities in the area of Himalayan Environment and Development with work experience of at least 25 years.

The applicant must be at the level of University Professor or an equivalent grade Scientist in a recognized Institute either serving or superannuated with an appropriate background in academics and experience in R&D in any field of Environment and Sustainable Development related to one or more thematic areas of research listed for the programme under para 2.3.

This will be open for persons above 58 years of age including those who have superannuated from service. The candidate must be physically fit for undertaking field tours in remote areas in the Himalaya, if required. The Fellowship will be applicable only upto the age of 70 years.

# **2.6. Selection procedure:**

Institute shall invite applications through an open advertisement. A three member search-cum-selection committee consisting of following will be constituted by the Institute:

- (i) Chairman of Scientific Advisory Committee of the Institute
- (ii) Subject Matter Specialist An eminent person
- (iii) Director GBPNIHESD or his nominee

The above committee will screen the applications received and recommend the name/panel of eminent person(s) for approval by Chairman Governing Body, GBPNIHESD.

Alternatively the search-cum-selection committee may suggest name(s) of eminent person(s) who have not applied for fellowship but are having proven record in any field (as indicated under 2.3 above) and committee considers him/her as most suitable person for the fellowship. In such cases the committee will record enough justification in respect of identified person.

The applicant will attach a proposal with his/her application in any one of the thrust areas of research listed under para 2.3 above. The R&D proposal shall be submitted in the prescribed application proforma given in Annexure I & II.

#### 2.7. Details of the Chair for GBPNIHESD:

It is proposed to provide a total annual grant of Rs. 14,93,200 (+ overhead costs where applicable and as per norms) for the Chair. The breakup of the amount is as follows:

	Total	Rs. 15, 43, 600/-
IV.	Travel/contingency per annum	Rs. 2,50,000/-
	[@ 18,000/- +HRA (10%)] per month	Rs. 2,37,600/-
III.	Project Assistant at the level of JRF	
II.	Data Entry Operator @ Rs. 8,000/- per month	Rs. 96,000/-
I.	Emoluments @ Rs. 80,000/- per month	Rs. 9,60,000/-

This amount will be made available from the R&D budget of the Institute.

The duration of the Chair will be for two years extendable to one more year (Maximum). Routine extension will not be allowed. Only in exceptional cases, on recommendation of Director, GBPNIHESD, the Chairman Governing Body may permit a maximum of one year extension to ensure that the studies initiated are taken to logical, fruitful conclusion.

#### 2.8 Others:

The Fellow selected for the Chair shall work for the full tenure of the Chair at the Institute HQs/ Institute Units/any other recognized University/Organization located in IHR.

All necessary infrastructural facilities including adequate and suitable office space, required laboratory facilities, access to the library, other publications and computerized data base relevant to the project etc. shall be provided by the Institute/recognized organization, as above, to enable the Fellow to carry out the project.

The selected fellow for Chair may be invited to present his/her findings once a year before the Institute, if required. The selected fellow for the Chair shall be an invited member of the Scientific Advisory Committee of GBPNIHESD.



# गोविन्द बल्लभ पन्त राष्ट्रीय हिमालयी पर्यावरण एवं सतत विकास संस्थान G.B. Pant National Institute of Himalayan Environment & Sustainable Development (Formerly known as G.B. Pant Institute of Himalayan Environment & Development) कोसी—कटारमल, अल्मोड़ा — 263 643, उत्तराखण्ड, भारत

Kosi-Katarmal, Almora 263 643, Uttarakhand, India

## (I) Personal Information :-

1.	Name of Applicant	
2.	Contact Details	Address
		Phone No.
		Mobile No.
		E-mail
3.	Date of Birth	
4.	Date of superannuation from	
	Scientific Institution (if applicable)	
5.	Pay, Pay scale and total	
	emoluments drawn at the time of	
	superannuation (if applicable)	
6.	Designation at the time of	
	superannuation from	
	Service (if applicable)	

# (2) Educational Qualifications\* (from Bachelors' Degree onwards):

Degree/Diploma	Name of the Institution/University	Passing Year	Grade/ Division	% of Marks	Subjects
	,				

<sup>\*</sup>title of Ph.D. degree may be indicated.

(3) Pe	ositions	held:
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S. No.	Designation	Name of Organization	Pay scale	From	То	Nature of Job

# (4) Details of experience in relevant fields:

S.	Area	Name of Organization/	Pe	riod
No.		Institution	From	То
1.	Administration			
2.	Research			
3.	Teaching/ Training			
4.	International Working/			
	Consultancy Experience (if any)			
5.	Other			

# (5) Details of Publications (Please attach list as Annexure):

Category	Number
(1) Peer-reviewed Papers	
(2) Technical/ Research Reports	
(3) Books/ Manuals/ Book Chapters	
(4) Protected Area Management Plans	
(5) Others	

(6) Details of best 5 publications (Please attach copies as Annexures):
(1)
(2)
(3)
(4)
(5)

(7) Membership of National/International Professional Association/Bodi
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S.	Name of National/International	Position held Chairman/ Member/
No.	Professional Association/	Other
	Body	
1.		
2.		
3.		
4.		

(8) Your area of expertise (200 words):
(9) How do you plan to contribute to the mandate and activities of the Institute during your tenure (200 words):
(10) Please attach your CV (not more than 4 pages)
(11) Any other relevant information

# **Declaration by the Applicant**

I h	ereby dec	lare that a	ll the	particulars	stated in	the	application	and	enclosures	are	true	to
the best of	f my know	ledge and	belie	ef.								

Place:	(Signature of the Applicant)
Date:	
List of Annexure:	
(1)	
(2)	
(3)	
(4)	
(5)	

# G.B. Pant National Institute of Himalayan Environment & Sustainable Development Kosi-Katarmal, Almora 263 643, Uttarakhand, India

# Application for Prof. A.N. Purohit Chair

(To be filled in by the Applicant)

1.	Title of the Chair Proposal	:
2.	Name and Designation of the Applicant	:
3.	Postal Address of the Applicant	:
4.	Name of the institution(s)/organization(s)	:
	in which the project will be carried out (Specify whether College or educational institution	
	(Private/aided/government/autonomous)/ University	
	Department/Government Institution /Non-governmental organization, etc.)	
5.	Name of other Institution(s)/Organisation(s) involved in the project (Specify whether College or	:
	educational Institution /University Department/ Government Institution/Non-governmental	
	organization, etc.)	
6.	Geographic location of research project site (latitude and longitude), wherever applicable	
	аррисавіе	
7.	Duration of the Chair Proposal	:
8.	Total amount of assistance required	:
9.	The detailed project proposal consists of the foll	owing:-

**Part I -** AN ABSTRACT, NOT EXCEEDING ONE PAGE, describing the background, objectives, methodology and figures of year-wise budget and keywords (six words)

## Part II - should contain the following:

- a) State of Art of the subject: including work done in India and elsewhere
- b) Detailed literature survey
- c) Objectives
- d) Detailed methodology
- e) Year-wise work plan
- f) Minimum required tenure of the Chair
- g) Practical relevance/utility of the Chair Proposal
- h) Expected and other physical outcomes of the Chair Proposal
- i) Agencies which can utilize the results of the Chair Proposal
- j) Techno-commercial feasibility of the Chair Proposal
- k) Modalities for replication of the outcomes
- Standardization of the design parameters for technology and preparation of protocols/ prototypes for achieving reliable and replicable processes
- m) Component-wise justification of the costing of the Chair Proposal
- n) Cost-benefit analysis in terms of physical outputs and environmental benefits
- o) Statement of originality and certification on No Duplication with existing work/ongoing projects.

**Part III -** Biographical Sketch of the investigator(s) detailing research credentials and research papers published in the area of the proposed Chair Proposal.

**Part IV -** Facilities (equipment/instruments) available at institution(s)/organization(s) for carrying out the Chair Proposal

Part V - Chair Proposal budget in the prescribed format

### **CHAIR PROPOSAL BUDGET**

- A. Salaries & Wages: I Year III Year Total
  - 1. Chair @ 80,000.00 per month
  - 2. Data Entry Operator @ 8,000.00 per month
  - 3. Project Assistant at the level of JRF/JPF @ 18,000.00+HRA
  - 4. Travel/Contingency @ 2,50,000.00 per annum

Grand total:

Please specify the rate of salary and wages per month for each category and also rates of HRA and Medical Benefit.