



**G. B. PANT NATIONAL INSTITUTE OF HIMALAYAN
ENVIRONMENT
KOSI-KATARMAL, ALMORA 263643 (UTTARAKHAND)**

Walk-In-Interview will be conducted for purely project based temporary positions at Kosi-Katarmal (Almora) campus of the Institute. Candidates have appropriate qualifications in relevant subject/specialization with consistently good experience may appear for **Walk-In-Interview** on **22.12.2022 (10:00 AM onwards)**. Candidates appearing for Interview must bring all original copies (with xerox copy) of mark sheet, certificates, testimonials, experience etc along with an application. No TA/DA will be paid to the candidates appearing for the Interview. Candidates are advised to wear mask, observe social distancing and follow instructions related to COVID-19.

S. No.-1

Position (No.)/ Emoluments and age	Qualification	Responsibility
Project Name- NMHS funded project entitled “3D Data Analysis and Visualization Lab (3D DAVL-VRIHAD)”.		
System Manager (1 No.) @ Rs. 40,000/- pm fixed Age Limit: 40 Years*	<u>Essential:</u> i) M.Tech/B.Tech Computer Science Engineering/ Information Technology with specialization in GIS and Remote Sensing/or any such discipline related to Animation, Digital Image processing or equivalent or MCA with first class AND ii) Two years experience in relevant field or related area for candidates having B.Tech/MCA <u>Desirable:</u> M.Tech with GATE qualification, Knowledge in Linux environment, Experience in handling GIS software including ArcGIS and Satellite Image feature automated extraction, Mathematical Modelling and hands on 3D software packages.	i. Overall Management of 3D lab ii. Proof of Concept studies iii. Baseline data generation over GIS platform iv. 3D rendering through animation using available software for visual interpretation v. Integrating the modelling outputs to generate futuristic data vi. Demonstration of the facility as and when required vii. Assisting the decision makers, planners and scientists in 3D rendering and interpretation.

S. No.-2

Position (No.)/ Emoluments and age	Qualification		Responsibility
Project Name- In-house project entitled “Water Security in Himalayan through Spring-Ecosystem Assessment and Management”			
Position (No.)/ Emoluments and age	Essential Qualification	Desirable	Nature of Duties& responsibilities
Junior Project Fellow (01 No.) @Rs. 20,000 pm + HRA Age Limit: 28 Years*	1 st class M.Sc. in Earth Sciences/ Mathematical Science/ Physical Sciences/ Environmental Sc.	Good knowledge of any of the programming software, such as R, Mat Lab, etc.	Assessment of spring-ecosystem integrity within the Himalayan landscapes, and identification and prioritization of indicators for spring ecosystem health

S. No.-3

S.No.	Position (No.)/ Emoluments and age	Essential Qualification	Desirable experience	Nature of duties
In house Project-1 entitled “Water Security in Himalaya through Spring-Ecosystem Assessment and Management”.				
1	Data Entry Operator (01 No.) @ Rs. 10,000 pm fixed Age limit: 35* Years	Graduation in Science with 2 years data entry experience in water related field Or 3 year diploma in computer science or relevant subject with 2 years data entry experience in water related field	Experience of working on Computer (i.e. MS-Office, Spread sheet, excel) and data entry work	Data entry, data compilation and help in creation of data base

S. No.-4

S.No.	Position (No.)/ Emoluments and age	Essential Qualification	Desirable experience	Nature of duties
Central Laboratory of the Institute				
1	Lab Assistant (01 No.) @ 20,000 pm + HRA Age limit: 35* Years	1 st class Master degree in science with Chemistry/ Chemical Sciences or relevant subject. One year experience/training of analytical instruments particularly used for water/ soil and plant testing are desirable.	Experience of working in Himalaya	Preparing SoPs for Lab & testing of water, soil & Plant samples

*Relaxation in upper age limit for SC/ST/OBC/Women/Physically handicapped candidates as per rules.

Administrative Officer