



**G.B. PANT NATIONAL INSTITUTE
OF
HIMALAYAN ENVIRONMENT (NIHE)
KOSI-KATARMAL, ALMORA 263 643, UTTARAKHAND**

Walk-In-Interview will be conducted for following purely project/contract based temporary positions under various projects at Kosi-Katarmal (Almora) campus of the Institute. Candidate have appropriate qualifications in relevant subject/specialization with consistently good academic records and experience may appear for **Walk-In-Interview** on **25.02.2020 (10:00 AM onwards)**. Candidates appearing for Interview must bring all original certificates, testimonials, biodata, publications etc along with an application. No TA/DA will be paid to the candidates appearing for the Interview.

S. No.-1

S.No.	Position	Qualification	Responsibility
National Mission on Himalayan Studies (NMHS)- Project Management Unit (PMU) funded facility entitled "Virtual Reality Imaging for Himalayan Assessment 3-Dimensionally (VRIHAD)".			
1.	System Manager (1 No.) Remuneration: Rs. 40,000/- P.M. fixed Age: 40 Years* Maximum	Essential: i) M.Tech/B.Tech/MCA in Computer Science Engineering/ Information Technology/ Electronics & Communication Engineering or any such discipline related to Animation, Digital Image processing or equivalent with first class AND ii) Two year work experience for B.Tech/MCA in: System Administration, Server Handling, Networking, 3D Animation, 3D Geoinformatics or related area. Desirable: Experience of work after M.Tech mainly with Knowledge in Linux environment, Experience in handling GIS software including ArcGIS and Satellite Image feature automated extraction, Mathematical Modeling 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 modeling 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

S.No.	Position	Essential Qualification	Desirable experience/Duties
DST-WTI funded project entitled "Removal of Pharmaceutical and personal care products (PPCPs) from contaminated water using pine needle based Activated Carbon/Biological Activated Carbon".			
1.	Project Assistant level-II (1 No.) Remuneration: Rs. 8,000/- P.M. fixed Age: 28 Years* Maximum	M.Sc. in Chemistry/Environmental science/Physics/Life Sciences or B.Tech or BE in Environmental/Chemical /Biochemical Engineering	Knowledge and understanding of adsorption processes involved in water purification systems, synthesis of materials and their characterization/ knowledge of microbial degradation.

S. No.-3

S.No.	Position	Qualification	Responsibility
NMHS funded project entitled "Himalaya Calling: Bridging science, policy and practice to foster sustainable development in the Indian Himalayan region (IHR)"			
1.	System Administrator (01 No.) Remuneration: Rs. 40000/-pm. +HRA as per norms Age limit: 40 years*	Essential: i. M.Tech/B.Tech/MCA in Computer Science Engineering/ Information Technology/ Electronics & Communication Engineering or any such discipline related to data analytics. And ii. One year work experience in case of M.Tech or three years for B. Tech./MCA in field such as: System Administration, Server Handling, Networking or related area. Desirable: M.Tech with GATE qualification, knowledge in Linux environment, Experience of handling geospatial data, mathematical Modeling.	i. Overall System Management of Himalaya Calling Project ii. Baseline data collation, integration over suitable database platform iii. Demonstration of the facility as and when required iv. Assisting the decision makers, planners and scientists as and when required v. Report generation
2.	Data Assistant (05 No.) Remuneration: Rs. 18000/- +HRA as per norms Age limit: 30 years*	Essential: <ul style="list-style-type: none"> • B.Tech/MCA/M.Sc. in Computer Science Engineering/Information Technology or any subject related to Computer Science (2 posts) • First class Master degree in Physics/Chemistry/related subjects (1 post) • First Class Master Degree in Social Sciences/ related subjects(1 post) • First Class Master Degree in Geography/ Geology/related subjects (1 post) Desirable: Experience in Data compilation, database handling, knowledge of DBMS May be posted in different regional centers of GBPNIHESD.	i. Database management and entry of records ii. Assisting officials in inventorization and digitization of research outputs iii. Assisting the System Manager in baseline data generation iv. Other IT related tasks as assigned
3.	Web Portal Developer (01 No.) Remuneration: Rs. 35000/- +HRA as per norms Age limit: 35 years*	Essential: i. First class M.Tech/B.Tech/MCA degree in Computer Science/Information Technology or equivalent (need to produce equivalence certificate) or MCA ii. For M.Tech: At least 1 year of experience in web development in reputed Institute For B.Tech/MCA At least 3 years of experience in web development in reputed Institute Desirable: i. In depth knowledge of HTMS/CSS, at least one of the programming language: PHP, .NET, Javascript ii. Adequate knowledge of relational database, sound knowledge of programming language like C, C++, Java and web application development iii. Knowledge of handling Linux, web server	i. To create a dynamic geo web portal for facilitating data presentation, upload and download under different category. ii. To engage proactively in optimizing the design of portal so as to facilitate the users iii. Database connectivity with the front end. iv. To train the stakeholders on operations of portal. v. To be involved in any other such duties as assigned by the Competent Authority/ authorized officer

S. No.-4

Position (No.)/ Emoluments and age	Essential Qualification	Desirable
Under Campus School		
Teacher (1 Nos.) Rs. 6,000/- P.M. fixed Age Limit: 45 Years*	BA/B.Sc with B.Ed/ D.El.Ed	TET-I qualified candidate with teaching experience will be preferred.

S. No.-5

Position (No.)/Emoluments and age	Essential Qualification	Desirable experience
Under Account section		
Office Assistant (01 No.) Rs 10520/- P.M. fixed Age Limit: 40 Years*	<ul style="list-style-type: none">• Graduate preferably in commerce• Three years experience in accounts matters (i.e. Trial balance, Bank Reconciliation, Posting/writing of accounts books, NEFT, RTGS, debit credit vouchers etc.• Knowledge of computer (i.e. Excel, Word & Internet, Power Point etc.).	<ul style="list-style-type: none">• Knowledge of PFMS-EAT module of Govt. of India

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

Administrative Officer