



**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 having appropriate qualifications in relevant subject/specialization with consistently good experience may appear for **Walk-In-Interview on 20.10.2022 (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 in GIS and Remote Sensing/Computer Science Engineering/ Information Technology or any such discipline related to Animation, Digital Image processing or equivalent or MCA with first class AND ii) Three 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 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

| Position (No.)/ Emoluments and age | Qualification | Responsibility |
|--|---|--|
| Position under Project Management Unit (PMU) under MoEF&CC funded Scheme "National Mission on Himalayan Studies (NMHS)" | | |
| Project Scientist (1 No.) (@ Rs. 50,000/- PM +HRA) Age Limit: 34 Years* | Essential: 1 st class Masters Degree in Life Sciences with 5 years post qualification experience in handling research projects. Desirable: <ul style="list-style-type: none">• Ph. D. in any of the above fields• Good comprehension and communication skills, well versed with Himalayan Sites, Computer certificate course of minimum 6 month duration• Working experience in the Himalayan region in Projects | I. Efficient coordination of PMU activities II. Assist in organization of STAG and Steering Committees III. Help in establishing linkages/coordination with regional units/partners institutions/ organizations IV. Assist in project monitoring, report writing, synthesis, liaison with other Institution/ Ministries and MoEF&CC, etc. |

S. No.-3

| 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 +Rs. 1800 HRA) Age Limit: 28 Years* | 1 st class M.Sc. in Geology/ Geophysics/ 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. |

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

Office Superintendent