G.B. PANT NATIONAL INSTITUTE
OF
HIMALAYAN ENVIRONMENT & SUSTAINABLE DEVELOPMENT
KOSI-KATARMAL, ALMORA 263 643, UTTARAKHAND

Walk-In-Interview will be conducted for following purely project-based temporary positions under **National Mission on Himalayan Studies (NMHS)-Project Management Unit (PMU)** funded facility entitled **"Virtual Reality Imaging for Himalayan Assessment 3-Dimensionally (VRIHAD)"** 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 **04 December, 2019 (10:00 AM onwards)**. Candidates must bring all documents, certificate, testimonials, etc. in original and submit duplicate copy of the essential documents along with the application form at the time of interview. No TA/DA will be paid to the candidates appearing for the Interview.

S.No.	Position	Qualification	Responsibility
1.	**System Manager** (1 No.) **Remuneration:** Rs. 40,000/- **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) One year work experience in case of M.Tech or three years for B.Tech/MCA in: System Administration, Server Handling, Networking, 3D Animation, 3D Geoinformatics or related area. **Desirable:** 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.
2.	**Data Processing Assistant** (1 No.) **Remuneration:** Rs. 25,000/- **Age*:** 30 Years Maximum	**Essential:** i) B.Tech/MCA/M.Sc in Computer Science Engineering/ Information Technology or any subject related to Computer Science **Desirable:** One year experience in database handling, Knowledge of DBMS, GIS and Remote Sensing	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

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

Administrative Officer