



**INDIAN INSTITUTE OF TECHNOLOGY**  
**KHARAGPUR – 721 302, INDIA**  
*Sponsored Research and Industrial Consultancy*

*Administrative Officer/Senior Executive Officer*

**ADVERTISEMENT NO. : IIT/SRIC/R/PWC/2025/105, DATED JULY 29, 2025**

Applications are invited through online for the following assignment in a purely time bound research project undertaken in the Department of Centre for Ocean, River, Atmosphere and Land Sciences (CORAL) of this institute.

- Name of the temporary assignment : 1) Junior Research Fellowship - Research, No. of post: 01.  
- Research
- Name of the temporary research project : Multidimensional Assessment of Ecological Dynamics and Ecosystem Health of Selected High Altitude Wetlands of Indian Himalayan Region for Effective Conservation and Management planning  
(Project Code – R/PWC)
- Dept./Centre/School : 1) Centre for Ocean, River, Atmosphere and Land Sciences (CORAL)
- PI/Co-PI : Prof./Dr. Mukunda Dev Behera
- Application fee(In Rs.) : 1) Not applicable
- Last date of application : August 19, 2025
- Name of the Sponsoring Agency : G.B. Pant National Institute of Himalayan Environment (NIHE)(Sikkim Regional Centre, Pangthang, Post Box: 24, P.O. - Gangtok, Sikkim 737101, India)
- Consolidated Compensation (per month) : 1) upto 37000  
(depending on qualification and experience)
- Qualifications & Experience : 1)  
Essential Qualification :  
Post Graduate Science in Basic Sciences, Environmental Sciences / Graduate Degree in Professional course / Postgraduate Degree in Professional course.
- Selected through a process described through any one of the following: a. Scholars who are selected through National Eligibility Tests - CSIR-UGC, NET, Including lectureship (Assistant Professorship) and GATE. b. The selection process is conducted through National level examinations conducted by Central Government Departments and their Agencies and Institutions such as DST, DBT, DAE, DOS, DRDO, MoE, ICAR, ICMR. IIT, IISc. IISER, NISER etc.
- Desired Experience :  
Remote Sensing/ GIS/ field data collection/ climate modelling/ environmental data analytics Job Description: 1. To map and Monitor the High Altitude Wetlands (HAWs) using Integrated Remote Sensing and Field based observations (SpatioTemporal) on various Water and Sediment Characteristics 2. To assess the Carbon Dynamics and Geostatistics 3. To develop a GIS based Web-enabled HAW Management Information System, Spatial DSS
- Age Limit : Upper age limit is 28 years. Relaxable upto 5 years in the case of SC/ST/OBC/Physically Handicapped / Visually Handicapped and female applicant.
- Tenure : 18 Months or the termination of the project, whichever is earlier.

Note:1. The qualifications and experience prescribed are the minimum and mere possession of the same does not entitle a candidate to be called for the interview.  
2. Age as on last date of advertisement.

Application fee shall be deposited in the following bank account through RTGS/NEFT/NET Banking etc. as under:  
1).BANK NAME: STATE BANK OF INDIA(00202);2).BANK ADDRESS: P.O:KHARAGPUR TECHNOLOGY,DIST:MIDNAPORE;WEST BENGAL-721302;3).NAME OF BANK A/C: IIT SRIC-OM Account;4).ACCOUNT NO: 39502115210;5).IFSC CODE: SBIN0000202;6).SWIFT CODE: SBININBB339;  
The transaction details(UTR No./Transaction ID etc.) should be mentioned in the Application Form.

