



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

**ADVERTISEMENT NO. : IIT/SRIC/R/EAM/2026/101, DATED**

Applications are invited through online for the following assignment in a purely time bound research project undertaken in the Department of Vikram Sodhi centre of Excellence for AI-Enabled Geological and Mining Systems of this institute.

|                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|----------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Name of the temporary assignment       | : 1) Junior Research Fellow [JRF], No. of post: 8.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Name of the temporary research project | : Vikram Sodhi CoE for AI-enabled Geological and Mining Systems<br>(Project Code – R/EAM)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Dept./Centre/School                    | : 1) Vikram Sodhi centre of Excellence for AI-Enabled Geological and Mining Systems                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| PI/Co-PI                               | : Prof./Dr. Mukunda Dev Behera                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Application fee(In Rs.)                | : General / Male / OBC: 0<br>, Female : 0, SC/ST: 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Name of the Sponsoring Agency          | : NA(NA),Sun Valley Investments(Office 130, Dammstrasse 19 6300, Zug, Switzerland)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Consolidated Compensation (per month)  | : 1) upto 37000<br>(depending on qualification and experience)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Qualifications & Experience            | : 1)<br>Essential Qualification :<br>B.E. /B.Tech/M.Tech in Mining Engineering/ Computer Science and Engineering/Artificial Intelligence/ Data Science/Information Technology/ MCA ,<br>M.Sc/M.Tech in Geology/Applied Geology;<br><br># Age relaxable upto 5 years in the case of SC/ST/OBC/Physically Handicapped / Visually Handicapped and female applicant.<br><br>Desired Experience :<br>GATE and CSIR/UGC-NET qualified candidates in respective domains are desirable. Working experience in AI application in Geological Exploration and Mining are desirable.<br><br>Age Limit : 30 years. Age rules may be relaxed upon fulfilling sponsor agency rules if any.<br><br>Tenure : 60 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.