



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

*Administrative Officer/Senior Executive Officer*

**ADVERTISEMENT NO. : IIT/SRIC/R/GAL/2025/101, DATED DECEMBER 23, 2025**

Applications are invited through online for the following assignment in a purely time bound research project undertaken in the Department of Metallurgical and Materials Engineering of this institute.

- Name of the temporary assignment : 1) Project Associate, No. of post: 01.
- Name of the temporary research project : Study of crack growth mechanism of nickel base super alloy GTM Su 718 under constant load at elevated temperature (Project Code – R/GAL)
- Dept./Centre/School : 1) Metallurgical and Materials Engineering
- PI/Co-PI : Prof./Dr. Rahul Mitra
- Application fee(In Rs.) : General / Male / OBC: Not applicable  
, Female : 0, SC/ST: 0
- Last date of application : February 05, 2026
- Name of the Sponsoring Agency : Defence Research and Development Orgn. (DRDO)(Ministry of Defence, Govt. of India, Gas Turbine Research Establishment GTRE C.V.Raman Nagar, Dr Abdul Kalam Road Bangalore - 560093 (INDIA))
- Consolidated Compensation (per month) : 1) upto 35000  
(depending on qualification and experience)
- Qualifications & Experience : 1)  
Essential Qualification :  
Educational qualification: B. Tech or equivalent in Metallurgical & Materials Engg/Mechanical Engineering as well as M. Tech in Metallurgical & Materials Engg/Mechanical Engg/Applied Mechanics or equivalent specializations, along with two years experience in research related Materials Engg. Scholars with the above-mentioned educational qualification, who were selected through CSIR-UGC-NET including lectureship (Asst. Professorship) or GATE or National Level examinations conducted by Central Govt Depts and their Agencies such as DST, DBT, DAE, DOS, DRDO, MoE, ICAR, ICMR, IIT, IISc, IISER, NISER, etc) with a minimum of two years of research experience in the area of Materials Engg. after M. Tech or other qualifications mentioned above
- Desired Experience :  
Experience in the area of creep and fracture behaviour of materials is desirable.
- Age Limit : Upper age limit is 35 years. Relaxable upto 5 years in the case of SC/ST/OBC/Physically Handicapped / Visually Handicapped and female applicant.
- Tenure : 6 months 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.

Administrative Officer/Senior Executive Officer