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

Mr. Rajarshi Banerjee
Administrative Officer (Projects)

ADVERTISEMENT NO. : IIT/SRIC/R/QTM/2026/102, DATED November 08,2026

Applications are invited on plain paper for the following assignment in a purely time bound research project undertaken in the Department of Education of this institute for a period of one year from the date of joining with a provision of extension for a maximum period up to four years or termination of the project, whichever is earlier, based on performance.

1. Name of the temporary assignment	:	1) Junior Research Fellow (JRF) 1 post/s
2. Name of the temporary research project	:	Quantum Chemical and Machine Learning Led Investigations to Identify Novel Inhibitor of Non-Hem-Rieske-Oxygenase Catalyzed Cholesterol Catabolism by Mycobacterium Tuberculosis (Project Code – R/QTM)
3. Name of the Sponsoring Agency	:	Anusandhan National Research Foundation (ANRF)
4. Consolidated Compensation (per month)	:	1) Rs. 37000 /- (depending on qualification and experience)

5. Qualifications & Experience :

1) Rs. Post Graduate Degree in Basic Science OR Graduate / Post Graduate Degree in Professional Course selected through a process described through any one of the following:
a. Scholars who are selected through NationalEligibility Tests - CSIR-UGC NET including lectureship (Assistant Professorship) and GATE.
b. The selection process 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.
Integrated B.S-M.S or B.Sc (3 years) M.Sc (2 years) in Chemistry or other relevant areas /-

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.

(Rajarshi Banerjee)