INDIAN INSTITUTE OF TECHNOLOGY

KHARAGPUR – 721 302, INDIA

Sponsored Research and Industrial Consultancy

ADVERTISEMENT NO. : IIT/SRIC/R/CIH/2026/102, DATED 2026-11-25

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

Name of the temporary assignment	:	1) Project Research Scientist-II (Non-Medical), No. of post: 1.
Name of the temporary research project	:	PRAGATICAR: Centre for Advanced Research on Frugal Diagnostics, Regenerative and Personalised Healthcare, Artificial Intelligence, and Digital Health, Advanced Therapeutics, Translational Innovation, and Inclusive Healthcare (Project Code – R/CIH)
Dept./Centre/School	:	1) Mechanical Engineering
PI/Co-PI	:	Prof./Dr. Suman Chakraborty
Application fee(In Rs.)	:	General / Male / OBC: 0 , Female : 0, SC/ST: 0
Last date of application	:	December 09, 2026
Name of the Sponsoring Agency	:	INDIAN COUNCIL OF MEDICAL RESEARCH (ICMR)(V.RAMALINGASWAMI BHAWAN,ANSARI NAGAR, POST BOX - 4911,NEW DELHI - 110029)
Consolidated Compensation (per month)	:	1) upto 67000 (depending on qualification and experience)
Qualifications & Experience	:	1) Essential Qualification : PG Degree, including integrated PG degree, in relevant subject with 3 years post-qualification experience OR PhD; for Engineering/IT/CS: 4-year Graduate Degree + 3 years post-qualification experience Desired Experience : AI/ML/model development, medical imaging, biomedical engineering, signal processing, embedded systems, medical-device development, technology optimisation. The technical person shall participate and coordinate in the fabrication, instrumentation and laboratory support, towards electrochemical biosensor development. Age Limit : 40 years. Age rules may be relaxed upon fulfilling sponsor agency rules if any. Tenure : 12 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.