



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

ADVERTISEMENT NO. : IIT/SRIC/R/FFA/2026/104, DATED

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 - Research, No. of post: 1.
- Name of the temporary research project : Development of Cobalt Free Hard Metal for Articulating Surfaces in Total Joint Arthroplasty
(Project Code – R/FFA)
- Dept./Centre/School : 1) Metallurgical and Materials Engineering
- PI/Co-PI : Prof./Dr. Mangal Roy
- Application fee(In Rs.) : General / Male / OBC: 0
, Female : 0, SC/ST: 0
- Name of the Sponsoring Agency : Department of Biotechnology(Government of India,Ministry of Science and Technology,Block-2,7th Floor,CGO Complex, Lodi Road,New Delhi - 110 003)
- Consolidated Compensation (per month) : 1) upto 31000
(depending on qualification and experience)
- Qualifications & Experience : 1)
Essential Qualification :
B.E/B.Tech in Metallurgical Engineering/Materials Science/Mechanical Engineering/Ceramic Engineering/Biomedical Engineering with a valid GATE/NET score.
OR
M. Tech. in Metallurgical Engineering/Materials Science/ Ceramic Engineering/ Biomedical Engineering with min. CGPA of 7.0 or 65% marks in aggregate with GATE Score or a selection process through National level examinations conducted by Central Government Department and their agencies and Institutions.
Or
MSc in any branch of Life Science with a valid GATE/NET score.
- Desired Experience :
Preferences will be given to candidates with an understanding and processing knowledge of high-entropy alloys and/or experience in animal cell culture, histology, and general biochemical techniques.
- Age Limit : 35 years. Age rules may be relaxed upon fulfilling sponsor agency rules if any.
- Tenure : 10 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.