



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

Mr. Rajarshi Banerjee

Administrative Officer (Projects)

ADVERTISEMENT NO. : IIT/SRIC/R/FFA/2026/104, DATED October 01,2026

Applications are invited on plain paper for the following assignment in a purely time bound research project undertaken in the Department of Metallurgical and Materials Engineering 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.

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| 1. Name of the temporary assignment | : | 1) Project Associate 1 post/s |
| 2. Name of the temporary research project | : | Development of Cobalt Free Hard Metal for Articulating Surfaces in Total Joint Arthroplasty (Project Code – R/FFA) |
| 3. Name of the Sponsoring Agency | : | Department of Biotechnology |
| 4. Consolidated Compensation (per month) | : | 1) Rs. 31000 /- (depending on qualification and experience) |

5. Qualifications & Experience :

1) Rs. 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.

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. /-

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)