



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

Mr. Rajarshi Banerjee

Administrative Officer (Projects)

ADVERTISEMENT NO. : IIT/SRIC/R/PSV/2026/139, 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 Electrical 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) Junior Research Fellow (JRF) 1 post/s |
| 2. Name of the temporary research project | : | Development of high-power Grid-friendly Conductive and Static Wireless Chargers for Electric Vehicles (Project Code – R/PSV) |
| 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. 1). B.Tech. (or equivalent) with valid GATE (or equivalent) score, OR M.Tech. (or equivalent) with GATE (or equivalent) qualification in Electrical / Electronics / Instrumentation Engineering.
- 2). All through 60% (or CGPA 6.5) and above from Matriculation onward.

Selected through a process described through any one of the following:

- a. Scholars who are selected through National Eligibility 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.

Age relaxable upto 5 years in the case of SC/ST/OBC/Physically Handicapped / Visually Handicapped and female applicant.

The candidates with experience (or good knowledge) in Analog Mixed Signal Integrated Circuit (IC) Design, may get preference. /-

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)