



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/2026/138, DATED September 07,2026

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) Senior Project Associate 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. 57000 /-
(depending on qualification and experience) |

5. Qualifications & Experience :

1) Rs. Four years Bachelors

Degree in Natural or Agricultural Sciences / Masters Degree in Natural or Agricultural Sciences / BVSc / BPharm or bachelors degree in Engineering or Technology or Medicine from a recognized University or equivalent and Four years experience in R&D in industrial and academic institutions or S&T organizations and scientific activities and services

OR

Masters Degree in Engineering or Technology from a recognized university or equivalent

AND

Two years experience in R&D in industrial and academic institutions or S&T organizations and scientific activities and services

OR

Doctoral Degree in Science / Engineering / Technology / Pharma / MD / Master of Surgery from a recognized University or equivalent.

****HRA as applicable.**

In addition to the qualification and experience listed above, the candidate should have obtained B.Tech/M.Tech/PhD in Electrical/Electronics/Instrumentation/Computer Science with minimum CGPA of 7.00 or 70% of marks throughout their studies starting from Class 10th. The candidates with experience in at least two of the following areas: Optimization, Game Theory, Control and Power Systems. In addition, excellent programming skills in Python or MATLAB is desired. /-

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)