



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

Administrative Officer/Senior Executive Officer

ADVERTISEMENT NO. : IIT/SRIC/R/PSV/2025/113, DATED SEPTEMBER 12, 2025

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

- Name of the temporary assignment : 1) Senior Project Associate - Research, No. of post: 2.
- Research
- Name of the temporary research project : Development of high-power Grid-friendly Conductive and Static Wireless Chargers for Electric Vehicles
(Project Code – R/PSV)
- Dept./Centre/School : 1) Electrical Engineering
- PI/Co-PI : Prof./Dr. Suman Maiti
- Application fee(In Rs.) : 1) 100 (Not for female candidates)
- Last date of application : October 10, 2025
- Name of the Sponsoring Agency : Anusandhan National Research Foundation (ANRF)(A statutory body created by an Act of Parliament - ANRF Act, 2023, Science and Engineering Research Board (SERB) 3rd)
- Consolidated Compensation (per month) : 1) upto 57000
(depending on qualification and experience)
- Qualifications & Experience : 1)
Essential Qualification :
1. All through 1st class with marks higher than 60 percent, starting from class-X to the last degree received.
2. 4 Years B.E. / B.Tech. in Electrical Engineering (EE) or Electrical and Electronics Engineering (EEE) with Four years experience in R&D in Industrial or academic institutions or Science and Technology Organizations.
OR
M.E. / M.Tech./MS in Power Electronics/Machine Drives or Energy Science or any other relevant specializations with two years experience in R&D in Industrial or academic institutions or Science and Technology Organizations.
OR
Doctoral Degree (PhD) in Power Electronics/Machine Drives or Energy Science or any other relevant specializations.

Desired Experience :

The candidates with experience in the following areas may get preference.

1. Design and simulation of Power Electronic circuits
2. PCB design and hardware validation
3. Microcontroller programming

Age Limit : 50

Tenure : 32 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.

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