

INDIAN INSTITUTE OF TECHNOLOGY

KHARAGPUR - 721 302, INDIA

Sponsored Research and Industrial Consultancy

Administrative Officer/Senior Executive Officer

ADVERTISEMENT NO.: IIT/SRIC/R/PSV/2025/114, 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) Project Associate-II - 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 42000

(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 two 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.

3. Selected through

a. National Eligibility Tests - CSIR-UGC NET including Lecturership or

GATE or

b. A selection process through National level examinations conducted by Central Government Departments and their Agencies and Institutions.

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.

Deepayan Mark