

DEPARTMENT OF ELECTRICAL ENGINEERING DELHI TECHNOLOGICAL UNIVERSITY (Formerly Delhi College of Engineering) Bawana Road, Delhi-110042

ADVERTISEMENT NO: 01 CORRIGENDUM DATED: 31/05/2025

Advertisement for Student Assistantship (SA) under the SSR activities for ANRF funded research project at the Department of Electrical Engineering, Delhi Technological University, Delhi

Applications are invited for Student Assistantship position from highly motivated and eligible candidates under the SSR activities for the following ANRF funded sponsored research cum demonstration project entitled **"Design and Development of Novel and Energy Efficient Technology to Mitigate Dust Accumulation Effects on Solar PV Modules".** This project involves development of cleaning mechanism of solar PV Module and maximization of power generation.

No. of position: 01(one)

Activity: Student Internship

Target beneficiary: Students currently enrolled in undergraduate or postgraduate program

Name of Position: Student Intern

Financial Support: ₹5000/- P.M for two months.

Place of Work: Utilization of Electrical Energy Lab, Department of Electrical Engineering, DTU

Qualification/Eligibility for Student Assistantship (SA):

Essential Qualification/Experience:

Candidates must satisfy any of the one condition(s):

- Undergraduates/ Postgraduates studying in the following disciplines: Electrical Engineering, Electrical and Electronics Engineering, Engineering Physics, Energy Science and Engineering.
- **Desirable Requirements**: The candidate shall have worked in the area of renewable energy and energy management, artificial intelligence. Candidate must have the ability to work independently and solve technical problems during the course of internship.
- **Typical Duties**: The Student Intern will be required to assist the Principal Investigator in a variety of non-administrative tasks, which may include preparing resources, materials for research, software management, documenting results, writing and editing materials for publication and presentation in support of the research activities.

Application Procedure: Interested students are required to fill out the Google Form available at <u>https://forms.gle/XWXxAUUEqTC1d4W5A</u> or Scan the QR Code on or before 12th June, 2025. Only the shortlisted candidates will be called for personal interaction in the due course of time through e-mails only. No TA/DA will be paid for attending the interaction session.



Terms and Conditions:

- 1. The assistantship will tentatively commence wef. 16th June, 2025.
- 2. Participation in any workshops/scientific event/conferences/visit to any organization or academic institution for project work in India will treated as "on duty" with prior approval of the competent authority/PI.
- 3. The selected candidate will not be entitled to any other allowances like TA, DA, medical benefits or any others benefits.
- 4. Monthly Satisfactory Assessment is mandatory to continue the benefit of the assistantship during the period of project. Termination of the candidate anytime is on the sole discretion of the committee or Principal Investigator of project due to unsatisfactory performance.
- 5. The selected candidate shall be governed by the disciplinary regulations of the DTU.
- 6. The selected candidate shall meet with the PI on a regular basis to maintain communication and provide updates on the progress of research.
- 7. The selected candidate must send a report of the research work done during the period of assistantship as may be asked by ANRF.

Other Terms and Conditions:

- 1. The candidates called for personal interaction are not entitled for TA/DA.
- 2. This temporary appointment will be for a specific period and their services will automatically stand terminated either with the termination of the project/scheme or even before at the discretion of the competent authority.
- 3. The appointment will not be bestowed upon them any claim for regular employment.
- 4. The competent authority reserves the right to fill up or not to fill the vacancies notified in this advertisement.