



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

ADVERTISEMENT NO: 01

DATED: 14.03.2022

Advertisement for Student Assistantship (SA) under the SSR activities of SERB funded research project

Applications are invited for one Student Assistantship position from highly motivated and eligible candidates under the SSR activities for the SERB funded sponsored research cum demonstration project titled “**Smart Dynamic Energy Management for the Built Environment with Integrated Renewable Energy**”.

Activity: Student Internship

Target beneficiary: Students currently enrolled in undergraduate program (Electrical Engineering or equivalent)

Tentative Date of Commencement: 1st April, 2022

Financial Support: ₹5000/- p.m for two months.

Place of Work: Utilization of Electrical Energy Lab, Department of Electrical Engineering, Delhi Technological University, Delhi

- **Essential Qualification/Requirements:** Students pursuing Undergraduate studies in the following disciplines: Electrical Engineering/ Electrical and Electronics Engineering/ Electronics and Communications Engineering/ Computer Science Engineering/ Software Engineering/ Information Technology.
- **Desirable Requirements:** The candidate shall have worked in the area of renewable energy and building energy management, IoT/Artificial Intelligence and should have a background in programming (Python/C++). Candidate must have the ability to work independently and solve technical problems during the course of research.
- **Typical Duties:** 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 should send their CV (including academic qualifications, date of birth, a recent photograph, email, phone and a brief write up on previous research experience, if any) in a single pdf file on or before **21st March, 2022** via email to **sdembire@gmail.com**. Only the shortlisted candidates will be informed through email for personal interaction. No TA/DA will be paid for attending the interaction session.