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**Centre For Community Development & Research (CCDR)**  
**DELHI TECHNOLOGICAL UNIVERSITY**  
(Formerly Delhi College of Engineering)  
Shahbad Daulatpur, Bawana Road, Delhi – 110042

ADVERTISEMENT NO: 01/2025

Dated: 11-08-2025

**Advertisement for the Posts of Project Associate and Student Interns (Contractual)**

Applications are invited for the post of **Research Associate and Student Interns** under the **URDF-funded Community Development Project** titled: “**Design and Development of Vehicle for Waste Management Workers**” The project aims to design, prototype, and field-test an ergonomically optimized and cost-effective transport solution for waste workers. The focus is on enhancing safety, efficiency, and dignity in waste handling operations using sustainable engineering design practices.

**1. Project Associate – 01 Post**

- **Duration:** 6 months (contractual)
- **Remuneration:** ₹35,000/- per month (consolidated)

**Essential Qualification:**

- **Ph.D.** in Mechanical Engineering / Product Design / Automotive Engineering / Robotics  
**OR**
- **M.E./M.Tech.** in Mechanical Engineering / Product Design / Automotive Engineering / Robotics with at least 3 years of relevant R&D/industry experience

**Desirable Skills:**

- Vehicle/system design using CAD software (SolidWorks, Fusion, CATIA, etc.)
- Proficient in sensor integration, Arduino programming, LabVIEW, and related software tools for prototyping and fabrication.
- Experience in working on socially impactful engineering projects

**2. Student Interns – 04 Posts (03 For Mechanical and 01 For Electrical/ Electronic Engg.)**

- **Duration:** 6 months (contractual)
- **Stipend:** ₹10,000/- per month (consolidated)

**Eligibility:**

- B.Tech students from Mechanical/Automotive/Production/Robotics and Electrical/ Electronic Engg.
- Strong interest in hands-on prototyping, design thinking, and community-centric innovation

**Desirable Skills:**

- Vehicle/system design using CAD software (SolidWorks, Fusion, CATIA, etc.)
- Proficient in sensor integration, Arduino programming, LabVIEW, and related software tools for prototyping and fabrication.
- Experience in working on socially impactful engineering projects

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**Application Procedure:**

Interested candidates must send their CV, cover letter, recent photograph, and names of two referees in a single PDF document to:

Email:-vehiclewaste.urdf@gmail.com {vehiclewaste[dot]urdf@gmail.com} on before 19<sup>th</sup> August 2025 Only shortlisted candidates will be called for interview. No TA/DA will be provided for attending interview.

**Terms and Conditions:**

1. The engagement is purely contractual and initially for six months or till the completion of the project, whichever is earlier, depending upon the performance of the candidate and availability of funds in the project grant.
2. Mere possession of minimum essential qualifications does not entitle a candidate to be called for an interview. In case of a large number of applications, a shortlisting criterion may be adopted by the screening committee.
3. Incomplete application forms will be summarily rejected. No correspondence in this regard shall be entertained.
4. Participation in any workshops/scientific events/conferences/visits to any organization or academic institution for project work in India will be treated as "on duty" only with prior approval of the competent authority/Principal Investigator.
5. The selected candidate will not be entitled to any other allowances such as TA/ DA/HRA medical benefits, or any additional benefits.
6. Periodic Satisfactory Assessment is mandatory to continue the engagement. Termination of the candidate may be done at any time at the sole discretion of the committee or Principal Investigator due to unsatisfactory performance or involvement in any disciplinary matter. Termination will be immediate in such cases.
7. The selected candidate shall be governed by the disciplinary regulations of Delhi Technological University.
8. The selected candidate must submit a report of the research work done during the project period as required by the funding agency.
9. The selected intern/associate must maintain regularity, punctuality, and professionalism throughout the engagement period. Any violation may lead to discontinuation.

**Other Terms and Conditions:**

1. The candidates called for interview will not be entitled to any TA/DA.
2. This appointment is purely temporary and will be for a fixed duration. It shall automatically terminate with the completion of the project/scheme or earlier at the discretion of the competent authority.
3. The appointment does not entitle the candidate to any claim for regular employment at DTU or any other institution involved in the project.
4. Application should be submitted on plain paper and must include:
  - Full name, address, parent's name, phone number, email address, and date of birth
  - A recent passport-sized photograph
  - Details of academic qualifications (from Class 10th onwards) with copies of all mark sheets and certificates
  - A brief write-up on relevant project/research experience, if any
5. Candidates who are employed elsewhere must submit a No Objection Certificate (NOC) from their current employer at the time of interview.
6. The competent authority reserves the right to or not to fill the advertised position(s) without assigning any reason.

*[Signature]*  
11/08/2025