



भारतीय प्रौद्योगिकी संस्थान इंदौर

Indian Institute of Technology Indore

IIT Indore

Khandwa Road, Simrol, Indore 453552, India

IIT/DCE/.....

February 05, 2025

Advertisement for a Project Assistant Position

Applications are invited from motivated and eligible candidates for a **Project Assistant** position in the research project titled “**Development of Pro-Active Safety and Stability Evaluation Tools for Motorized Two-Wheelers**”.

The project proposes to identify and analyze several contributing factors to the Motorized Two-wheelers (MTW) accidents for Indian driving and traffic conditions. Using the findings of the study different safety strategies and policies (e.g., cost-effective MTW crash countermeasures for promoting safe mobility), guidelines, and safety evaluation tools (e.g., software and in-vehicle warning systems) would be developed. The proposed study would also help to devise appropriate guidelines for the planning of safe MTW mobility in the Indian context. Results from the behavioural investigation could be included in the education of the trainee riders during MTW licensing for increased safety levels.

Eligibility

Essential Qualification: B.Sc./ 3 years Diploma in Engineering & Technology.

Desirable: Requisite qualification in Civil Engineering/Computer Science/ any related disciplines and knowledge of Computer-aided design (CAD) software programs would be preferred.

Stipend

The Project Assistant will be paid a consolidated salary of INR 20000 +16% HRA.

Service conditions

- DA: Project Assistant will not be entitled to DA.
- House Rent Allowance (HRA): Project Assistant may be provided accommodation based on availability and those residing in accommodation provided by the institute will not be eligible for drawing HRA. Wherever provision of hostel accommodation is not possible, HRA may be

allowed to as per Government norms applicable in the city/location where they are working. The fellowship amount may be taken as basic for calculating the HRA.

- iii. Medical Benefits: The Project Assistant may be entitled for medical allowance as per institute policy.
- iv. The travel entitlement for participation in scientific events/workshops in India will continue to be as per institute norms.

Duration

Six months from the date of the appointment.

How to apply

Interested candidates are requested to submit a detailed CV via e-mail to Dr. Gourab Sil (gourabsil@iiti.ac.in) with carbon copy (cc) to *Dr. Chandresh Kumar Maurya* via e-mail: (chandresh@iiti.ac.in) by *Feb 14, 2025*

Recruitment Procedure

Only shortlisted candidates will be intimated by email for an interview. No TA/DA will be paid for appearing in the interview.