



Centre for Transportation Systems (CTRANS) Indian Institute of Technology Roorkee

Are you **passionate** about pursuing cutting-edge research and actions for the improvement of India's transportation infrastructure under the supervision of experts? Are you excited to work in an **interdisciplinary** environment to tackle emerging transport challenges? Interested in conducting research with a **system-level** impact?

If so, you are **welcome to apply** for the **fully funded PhD position in CTRANS**, a Centre of Excellence set up in IIT Roorkee, one of the oldest engineering colleges in India.

Important Dates

- Start of Online Application Process: **March 24, 2026**
- Last Date for Filling up Application Form: **April 20, 2026**
- Date of Academic Registration (In-person): **July 13-14, 2026**
- Commencement of Classes: **July 16, 2026**

Eligibility Criterion

- The minimum educational qualifications (MEQs) for PhD admission is given in the advertisement of the institute should be considered for Centre for transportation Systems:

<https://iitr.ac.in/Academics/Admission%20To%20Doctoral%20Programmes.html>

Faculty Profile

- Explore the faculty profiles using the following link (or Scan QR code):
<https://iitr.ac.in/Centres/Centre%20for%20Transportation%20Systems/index.html#>

Potential Research Areas

- Smart & Sustainable Mobility
- Multimodal Transport & First/Last Mile Connectivity
- Public Transport Planning and Management
- Pedestrian facility and NMT planning
- Universal Accessibility and Public Space Design
- Transport and Infrastructure Policy
- E-mobility: Policy, Planning, and Designs
- Freight Transport & Logistics
- Intelligent Transportation Systems (ITS)
- Connected & Automated Mobility
- Road Design Safety & Risk Assessment
- Human Factors & Driver Behavior Modelling

Application Process

- Candidates are required to apply online through the **Official Admission Portal**:
<https://iitr.ac.in/Academics/Admission>
- Detailed information regarding the application fee, document requirements, and step-by-step instructions is available at above link.

Contact:

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For more details:

