



## Position: GIS Intern - Transport systems

No. of vacancies: 01

Location: Remote (*based in Chennai or Pune will be an advantage*)

Duration: full-time, 6-month contract (*can be extended based on the project*)

### The Organisation

The Institute for Transportation and Development Policy (ITDP) works with cities worldwide to promote transport solutions that reduce traffic congestion, air pollution, and greenhouse emissions while improving urban livability and economic opportunity. ITDP is a not-for-profit organisation headquartered in New York City with offices in China, Brazil, India, Indonesia, East Africa, Mexico, and the United States.

Since 2021, ITDP is represented in India by ITDP Pvt. Ltd. and has worked with governments, multilateral agencies, and civil society to make visible, on-the-ground improvements by providing technical expertise, policy solutions, research publications, and training programmes.

More information about ITDP's work in India can be found at [www.itdp.in](http://www.itdp.in)

### About the position

We are looking to hire a **GIS Intern - Transport Systems** interested in research on transport systems and spatial planning. The ideal candidate must be passionate about assessing urban transport systems and services while exposing the accessibility gaps in the existing systems. The selected candidate will work closely with ITDP India's Transport Systems and Electric Mobility team in Chennai and Pune.

### Qualification and Essential Attributes

- An undergraduate degree in transport planning, urban planning, or other relevant fields. A post-graduate degree in a similar discipline will be an advantage.
- QGIS, ERDAS, MapInfo and other geospatial software skills are essential.
- Excellent Excel and PowerPoint skills are required.
- Excellent graphic skills to effectively communicate ideas
- Excellent analytical skills.
- Excellent English writing and editing skills
- Excellent Marathi or Tamil reading and speaking skills will be an advantage
- Familiarity with spatial analysis, public transport and other aspects of sustainable transport.
- Strong time-management and organisational skills
- Ability to maintain high standards while contributing pragmatic ideas



### Roles and Responsibilities:

The employee shall work closely with the Associates and report to the Programme Manager- Transport Systems and Electric Mobility. The primary responsibilities are given below, but the inter may be required to perform additional tasks even if they are not explicitly mentioned.

- Creation of transit and socio-economic database on GIS
- Use GIS data to carry out spatial analysis and prepare maps and graphics
- Liaise with government agencies and civil society organisations to obtain secondary datasets.
- Plan and coordinate surveys and other data collection exercises and process the data

### How to apply

The candidate should submit their resume, portfolio, and a writing sample on GIS-based assessment and public transport by **10th May 2024** to [jobs.india@itdp.org](mailto:jobs.india@itdp.org) and 'cc' to [adityarane.s@itdp.org](mailto:adityarane.s@itdp.org), [smrithi.prasad@itdp.org](mailto:smrithi.prasad@itdp.org).

### Remuneration:

The remuneration for this position shall be ₹ 30,000 per month. Salary shall be commensurate with experience and skills.

### Our Commitment to Diversity, Equity, and Inclusion

We encourage everyone—regardless of their religion, caste, gender, sexuality, and background—to apply for this role. We believe that each one at ITDP India has the responsibility—as senior leadership, managers, staff, and institutional partners—to create a welcoming working environment for people of diverse cultures and backgrounds to learn together. All of us are responsible for fostering a safe and inclusive workplace where questions, concerns and information about diversity, equity, and inclusion are a part of our ongoing dialogue and development.