Senior Associate - Transport systems, ITDP India

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's projects inspire cities towards environmentally and people-friendly transport systems.

ITDP is a not-for-profit organization with its headquarters in New York City with offices in Africa, China, India, Indonesia, Brazil, Mexico, and the United States. ITDP's programme areas include promoting sustainable transportation, e.g. public transportation including bus rapid transit (BRT), non-motorised transport, traffic reduction, and transit-oriented development (TOD). More information can be found at www.itdp.org and www.itdp.in.

ITDP India provides in-depth support to government agencies to implement sustainable transport initiatives and develop progressive state and national level policies to scale-up the sustainable transport paradigm. ITDP India also engages extensively with media and other stakeholders to promote sustainable and equitable transport ideas.

About the position:

We are looking for a transport planner with a strong commitment to equity and sustainability and passion to improve urban life in India. S/he will provide in depth technical support for project planning, project implementation, policy guidance, and capacity building in multiple fields, including public transport, shared mobility, parking management, and strategic mobility planning in India and South Asia. S/he will also develop technical reports, policy drafts, guidelines, and training modules.

The ideal candidate has a demonstrated ability to work creatively with a diverse team. The position will also involve engaging with a diverse set of people—civic officials, politicians, civil society agents, media, and others—to help build support for sustainable and equitable urban transport. S/he will have a chance to hone his/her technical knowledge, writing skills as well as management skills while gaining exposure to the fields of sustainable transport, city planning, urban design, and municipal governance.

We have positions open in Chennai and Delhi. The candidate may need to travel to other project cities as and when required. S/he will report to the Program Manager. S/he will work closely with ITDP India's city teams, head office staff, and international experts.

Responsibilities

The Senior Associate's responsibilities will include the following:

- Liaise with diverse stakeholders, including but not limited to decision makers, civil society organizations and the private sector for the implementation of various projects

including public transport, shared mobility, and parking management.
- Create strategic mobility plans and conduct feasibility studies for various sustainable transport projects: Develop formats for surveys, oversee collection of data, process and analyze data, and prepare reports.
- Prepare plans outlining how to improve operational efficiency and service quality of public transport systems.
- Develop policy drafts and knowledge products such as guidelines, manuals, and toolkits.
- Provide assistance to municipal authorities on complete streets implementation: Prepare terms of reference and request for proposals for the procurement of consultants for operational planning, financial planning, IT systems, and infrastructure design for public transport and other sustainable transport initiatives. Review detailed plans prepared by consultants and monitor the quality and progress of on-ground implementation.
- Document global best practices as well as implementation of various sustainable transport systems in ITDP focus regions.
- Plan, organise, and conduct workshops on planning, design, and implementation of various sustainable transport projects.
- Work with the Communications Team to create communications materials that facilitate implementation of ITDP initiatives

Key qualifications

- A master's degree in transportation planning, transportation engineering, city planning, or other relevant field, with at least five years of relevant professional experience.
- Prior experience in transportation planning, including survey design and management, demand analysis, and network planning.
- Good understanding of fare systems, municipal budgeting, and government policies.
- Experience in drafting terms of reference for public transport operations, IT systems, and other relevant areas.
- Experience producing pre-feasibility reports and detailed project reports for related transport projects
- Excellent skills in use of spreadsheets, statistical and database tools, and GIS.
- Working knowledge of transport modeling software.
- Familiarity with the Adobe suite preferred.

Key attributes

- Strong commitment to advancing ITDP's mission and to environmental and social justice.
- Excellent research and analytical skills. You should enjoy working with numbers!
- Demonstrated ability to manage people and projects to successful project

outcomes.
- Strong communication skills, including preparing effective graphics and making powerful presentations.
- Ability to communicate complex urban transport issues as concise, compelling messages.
- Ability to manage multiple priorities and projects with flexibility, work well under pressure and keep to deadlines.
- Ability to maintain high standards while contributing pragmatic ideas.
- Availability to travel frequently within India and, at times, internationally.

How To Apply

Interested applicants can apply to india@itdp.org using “Senior Associate-Transport systems” in the subject line, with the following documents in a PDF format (maximum 5 MB):

- Resume
- Samples of writing work — thesis abstract, technical reports
- Samples of visual representations such as GIS maps.
- A one page note on improving the bus system in your city (with three specific interventions).

We are unable to consider applications without the above details. The position will remain open until filled.