

**Terms of Reference
Research Intern – Sustainable Mobility**

About Us

The Council on Energy, Environment and Water (CEEW) is one of South Asia's leading not-for-profit policy research institutions. The Council uses data, integrated analysis, and strategic outreach to explain – and change – the use, reuse, and misuse of resources. The Council addresses pressing global challenges through an integrated and internationally focused approach. It prides itself on the independence of its high-quality research, develops partnerships with public and private institutions, and engages with wider public.

In 2018, CEEW once again featured extensively across nine categories in the '2017 Global Go To Think Tank Index Report', including being ranked as South Asia's top think tank (14th globally) with an annual operating budget of less than USD 5 million for the fifth year in a row. In 2016, CEEW was also ranked 2nd in India, 4th outside Europe and North America, and 20th globally out of 240 think tanks as per the ICCG Climate Think Tank's standardised rankings. In 2013 and 2014, CEEW was rated as India's top climate change think-tank as per the ICCG standardised rankings.

In over seven years of operations, The Council has engaged in more than 180 research projects, published well over 110 peer-reviewed books, policy reports and papers, advised governments around the world over 400 times, engaged with industry to encourage investments in clean technologies and improve efficiency in resource use, promoted bilateral and multilateral initiatives between governments on more than 50 occasions, helped state governments with water and irrigation reforms, and organised more than 210 seminars and conferences.

Position offered: Research Intern

Work location: CEEW, Sanskrit Bhawan, A-10, Qutab Institutional Area, Aruna Asaf Ali Marg, New Delhi - 110067

Duration of engagement: Two to six months

Preferred academic background: Currently enrolled or graduated from a Master's program with specialization in transport planning, energy or environment related disciplines. Background in engineering, public policy or economics etc.

Project description

The Council seeks to hire an intern to conduct quantitative and qualitative research on issues pertaining to decarbonization of transport sector including electric vehicles, public transport infrastructure and emerging trends in mobility services. S/he would ideally have experience with data analysis and exposure to transportation modelling tools including Agent Based Modelling, MATSim etc.

Internship Assignment

- To assist in progressing CEEW's research in the transportation and mobility areas and find integration with other broader work areas.

- To survey and analyse the research data including but not limited to travel demand surveys and household surveys using various data analysis tools.
- To extrapolate and verify data provided by research analysts/senior researchers, evaluate, organise and edit the data into comprehensive standard report forms.
- Carry out relevant literature review on transport sector related topics and summarize findings as reports.

Job Duties and Accountabilities

There will be endless opportunities to learn and contribute across a wide range of research activities at The Council. The incumbent will be responsible for full range of research and associated duties as highlighted below:

- Primary and secondary research on various facets of urban transportation.
- Engage in field work within Delhi to carry out surveys and interviews with commuters, transport authorities and other stakeholders, if required.
- Assist team in outreach responsibilities.
- Write project report/issue briefs based on research.

Selection Criteria

Education

Currently enrolled in or graduated from a Master's program with specialization in transport planning, energy or environment related disciplines. Background in engineering, public policy or economics etc.

Key Skills

- Strong analytical skills with exposure to relevant tools for data analysis and transport modelling.
- Ability and willingness to work in a dynamic and fluid environment
- Must be adept at using MS-office suite (word, excel, and power point presentations)
- Experience in qualitative research is desirable.
- Excellent oral and written communication skills.

Application process

Interested candidates are requested to share their curriculum vitae (CV) and cover letter explaining your interest in the position (in one document preferably PDF) and send it to jobs@ceew.in with 'Application: Internship – Sustainable Mobility' as the subject line. We are an equal opportunities employer and female candidates are encouraged to apply. Applications will be reviewed on a rolling basis. Only shortlisted candidates will be notified by us.