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The Research Council of Norway has launched a new research project CLIMATRANS - *Coping with Climate: Assessing Transport Sector Strategies for Climate Change Adaptation and Mitigation for Indian Cities* that will run for 3 years. The project CLIMATRANS assesses climate change impacts in urban areas in India and aims to develop mitigation and adaptation strategies for the transport sector. Delhi, Mumbai and Bangalore have been selected as case cities.

The Indian transport system is one of the largest in the world and the demand for mobility and the energy use for the transport sector has increased with the rapid growth of economic activity. India is experiencing a dramatic increase in urbanisation and increase in car ownership, resulting in a number of negative impacts.

– It is important to study Indian cities in terms of both its present and projected transport sectors contributions to local emissions of pollutants and greenhouse gas emissions and the impacts of the future climate change. In fact, climate change might already have caused adverse effects on different settlements in India, explains Dr Ramjerdi, the CLIMATRANS project manager.

CLIMATRANS is an interdisciplinary project within the realms of social and natural sciences and with close consultation with city and national stakeholders. Institute of Transport Economics and Meteorological Institute in Norway and four Indian research environments: The Energy and Resources Institute (TERI, Delhi), School of Planning and Architecture (SPA, Delhi), Indian Institute of Science (IISc, Bangalore) and Indian Institute of Technology (IIT, Bombay), collaborate in this research. For further information <https://www.toi.no/climatrans/category1492.html>

– We hope that the project will produce results that the national and local governments can benefit from in the formulations of their strategic transport plans, says Ramjerdi.



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