



European Investment Bank | Global



SUPPORTING SUSTAINABLE URBAN MOBILITY IN INDIA

Climate change is a critical issue for South Asia. The Indian government is already working to increase climate resilience and cut dependence on fossil fuels.

Since 1993, the European Investment Bank has improved millions of lives across India. We have committed nearly **€5 billion (INR 46 500 crores) in signed financing**.

Our investments help India achieve its strategic priorities in the areas of climate action, sustainable transport, the electrification of railways, and renewable energy, including solar and hydrogen power generation and transmission.

SUPPORT FOR INDIA'S GREEN TRANSPORT OBJECTIVES

The government of India published its **National Urban Transport Policy in 2006**, with a revised version in 2014. The key objective: to **provide sustainable urban transport systems across India**. Planning and implementation focus on increased socioeconomic growth and a better environment. Transport infrastructure, particularly urban transport, plays a critical role.

India's public transport demand rises each year by an estimated 10% and the urban population is projected to double by 2050. Despite recent major projects, public transport infrastructure and services remain insufficient to meet this increase.

As the EU climate bank, our investments support India in closing this gap by promoting the modal shift of transport from road to rail. This is also an EU climate policy objective.

More than
**100 projects with
€4.75 billion
(INR 44 175 crores)
invested**

**€3.25 billion
(INR 30 225 crores)
in signed loans
for sustainable urban
transport since 2015**

Our projects provide effective, efficient and quality transport that meets people's **mobility and accessibility needs**, especially among women and those with reduced mobility. They also improve the overall health of the population by reducing pollution.

Our expertise in sustainable urban mobility and intermediated financing for renewable energy projects supports these sectors. We are also exploring other areas of strategic importance for India and the European Union.

MOBILITY PROJECTS IN INDIA

Our projects reflect the importance of climate finance and technology. They have a critical role in ensuring a just transition to greener emerging economies across the globe.

We have financed **seven urban mobility projects** in major Indian cities since 2016:

- **Bangalore suburban railway.** In June 2024 we signed a €300 million (INR 2 790 crores) loan to finance the construction of a new suburban railway network covering four dedicated rail corridors around 149 kilometres long with 58 stations.
- **Agra metro.** Signed in 2021, our €450 million (INR 4 185 crores) loan backs the construction of two interconnected urban metro rail lines 30 kilometres long with 27 stations, and the acquisition of 84 new metro cars.
- **Kanpur metro.** We signed a €650 million (INR 6 045 crores) loan in 2020 for the construction and operation of an urban metro rail 32 kilometres long with 30 stations, and the purchase of 117 metro cars.
- **Bhopal metro.** In its first phase, the project will see the construction of two lines totalling 31 kilometres with 30 stations, and the purchase of 81 metro cars. Our loan: €400 million (INR 3 720 crores).
- **Pune metro.** We signed a €500 million (INR 4 650 crores) loan for the construction of two metro lines totalling 31 kilometres and 30 stations, and the purchase of 102 metro cars.
- **Bangalore metro.** Signed in 2017, our €500 million (INR 4 650 crores) loan backs the construction of a 23-kilometre metro line and the purchase of a fleet of about 96 metro cars.
- **Lucknow metro.** Signed in 2016, our €450 million (INR 4 185 crores) loan backed the construction of a 23-kilometre metro line and the purchase of 80 metro cars. The system has been fully operational since March 2019.



Agra metro



Bhopal metro



Bangalore metro

THE URBAN MOBILITY COMPETENCE HUB

To address India's urgent urban mobility challenges, the European Investment Bank started a strategic partnership with Deutsche Bahn Engineering & Consulting.

Together, we established the **Urban Mobility Competence Hub** in February 2024.

Our aim is to support urban transformation by leveraging Europe's best practices and extensive technical expertise to develop effective urban mobility solutions for Indian cities.

The initiative leverages the European Investment Bank's financial and technical capabilities and Deutsche Bahn's expertise in the rail sector from concept to commissioning. This collaboration will empower implementation agencies and urban transport entities to manage and implement sophisticated urban mobility solutions effectively. Experts from international and local backgrounds collaborate, mostly in the fields of environmental and social safeguards, and procurement. The aim is to assist implementation agencies in delivering the best project outcome in a timely manner.



Bangalore suburban railway



Pune metro

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