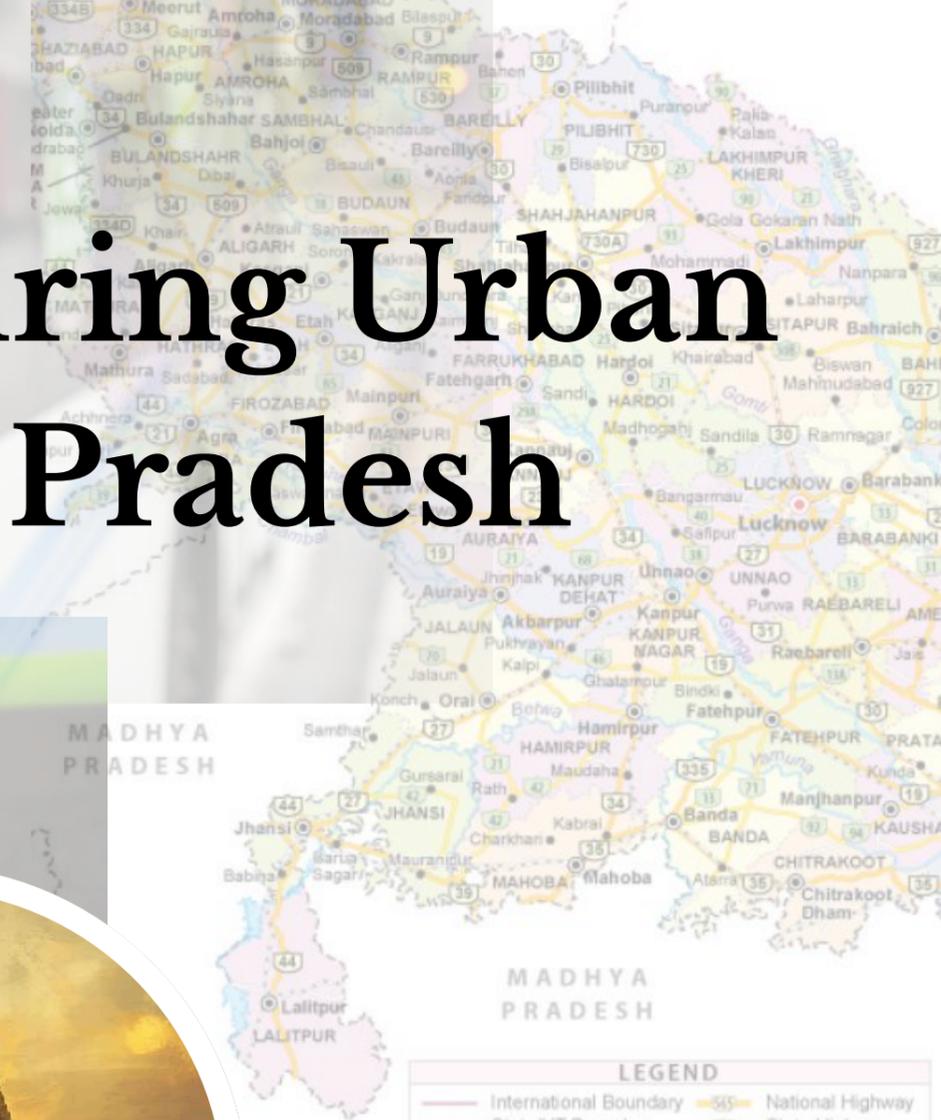
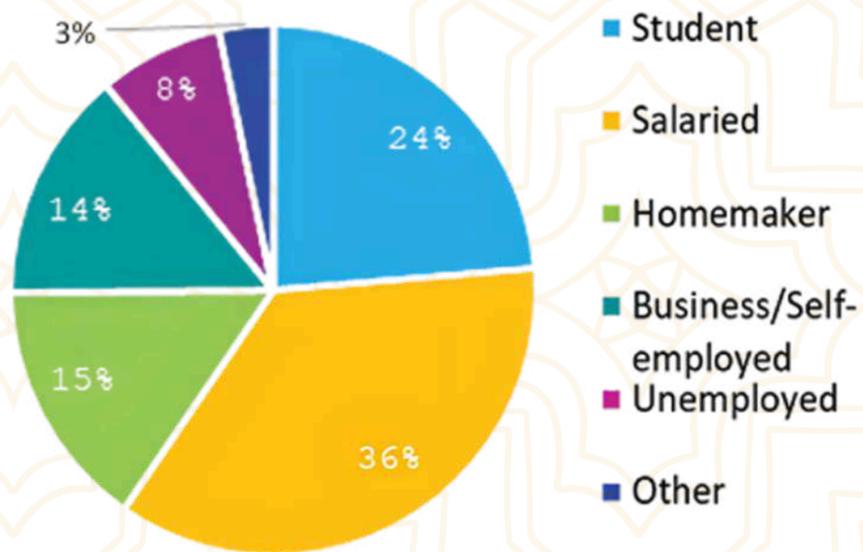
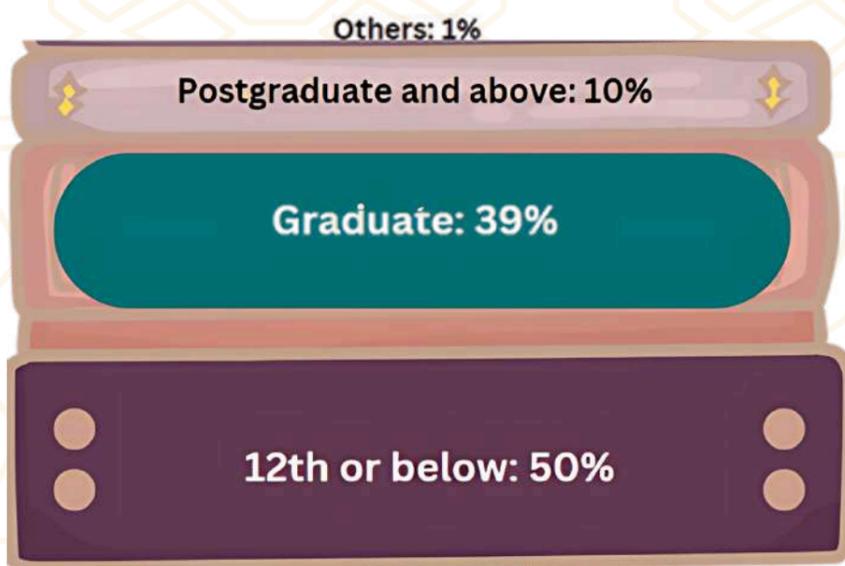
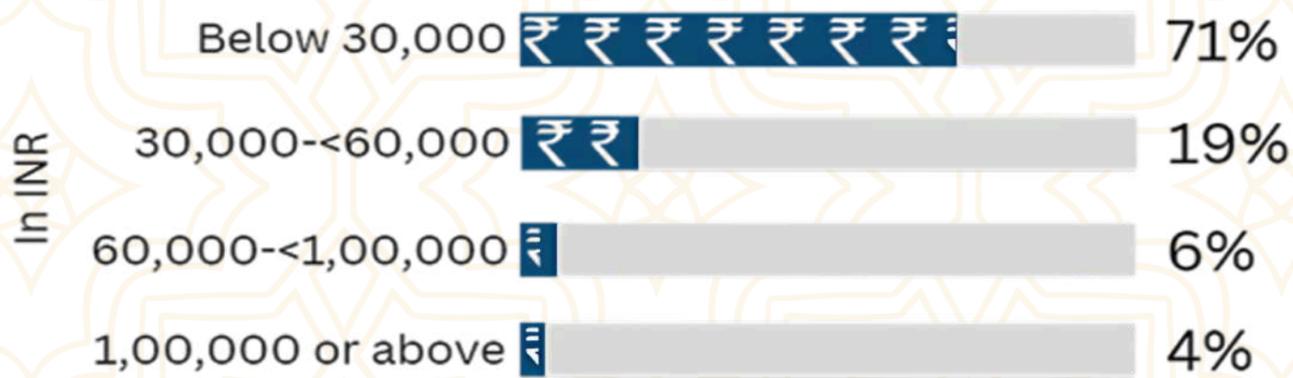
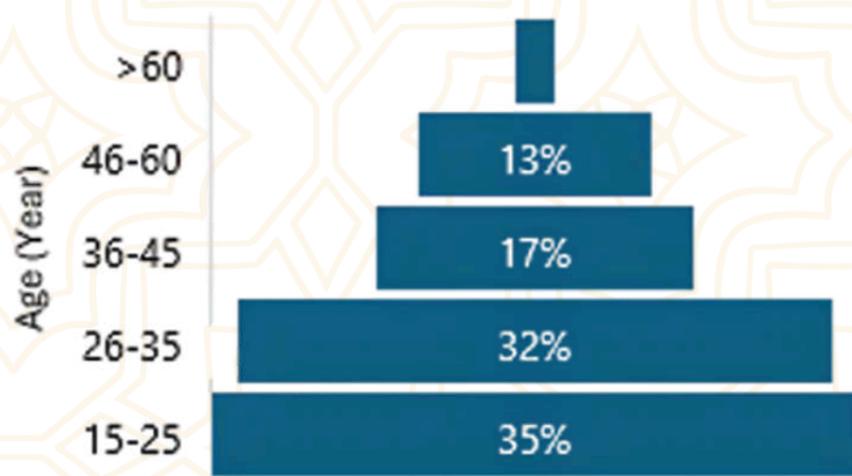


# E-Mobility Rewiring Urban Lives in Uttar Pradesh

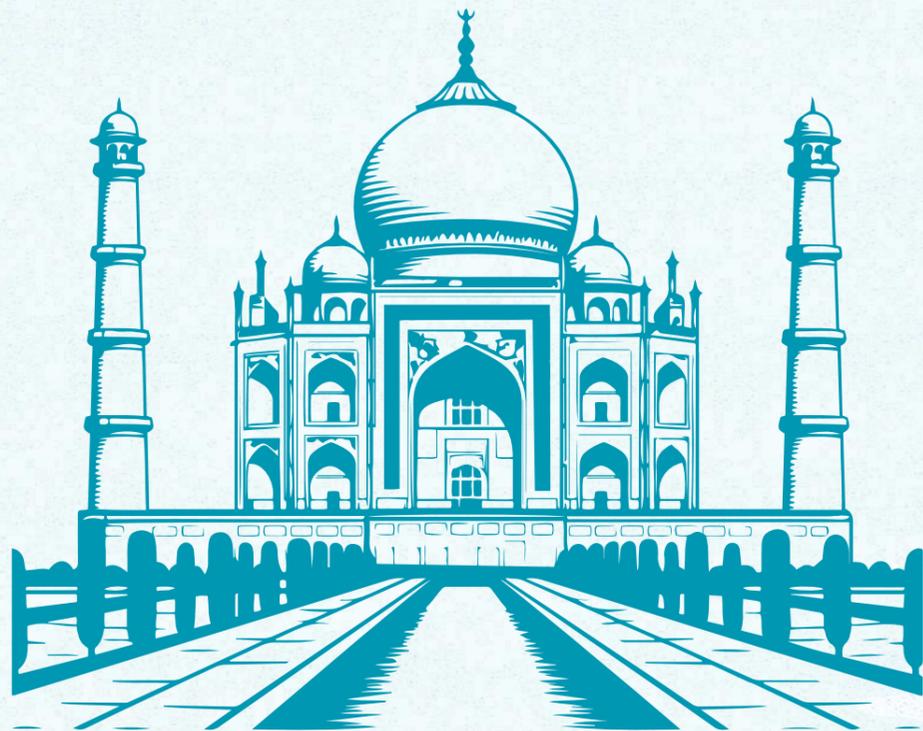


# Socio-Demographic Characteristics of the Commuters



# Agra – Heritage City on Silent Wheels

Half of Agra's e-bus routes surveyed run through MG Road, one of the city's busiest arteries & home to key institutions like the District Magistrate's Office and St. Peter's College.

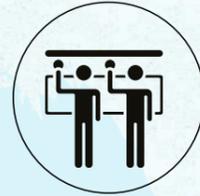


E-buses provide cleaner rides protecting commuters' health and reduce emissions in the Taj Trapezium Zone, where particulate levels are often **2–4×** above safe limits.

**85%** of commuters shifted from autorickshaws to e-buses for business and commercial trips, becoming the new backbone of urban mobility.

# Agra – Heritage City on Silent Wheels

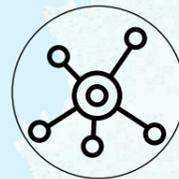
For **76%** of respondents, e-buses cut travel time to under an hour, making access to schools, hospitals, and workplaces more **predictable**.



**On commuting time**

Importance **4.7/5**

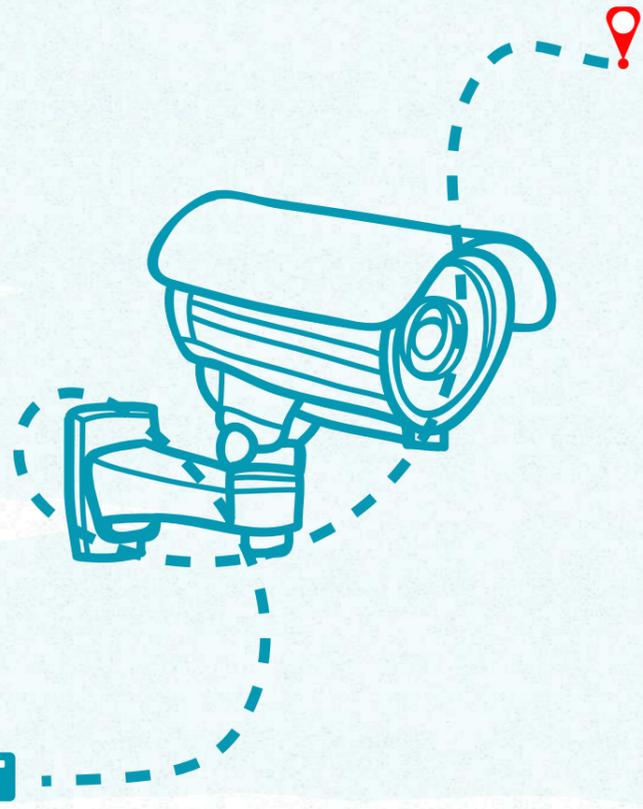
Satisfaction **4.4/5**



**On Network Coverage**

Importance **4.8/5**

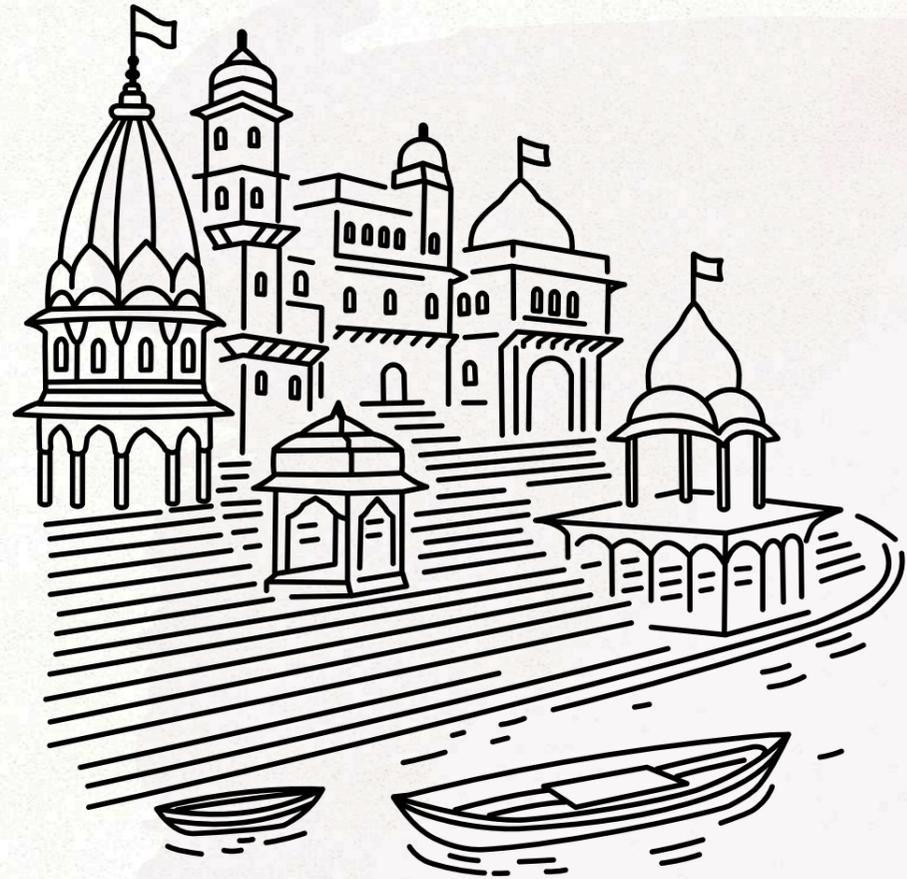
Satisfaction **4.5/5**



Among riders choosing e-buses for safety, **32% are women** —many of whom say they feel safer due to CCTV, display of helpline numbers, etc.



# Varanasi – Sacred City, Clean Rides



In Varanasi, e-buses are reshaping connectivity to sacred hubs. On the Cantt–Rajghat route, **89%** of respondents use e-buses always/very often—majority shifting from auto rickshaws and two-wheelers.

E-buses link Cantt Railway Station, bustling markets like Godowlia, and Banaras Hindu University (BHU), offering students, workers, and pilgrims a faster, safer, and smoke-free commute.

- **89%** of repeat riders choose e-buses for a better ride experience.
- Riders gave near-perfect ratings for overall journey experience and safety.
- Comfort, hygiene, and courteous staff each scored **4.8/5** satisfaction ratings.





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