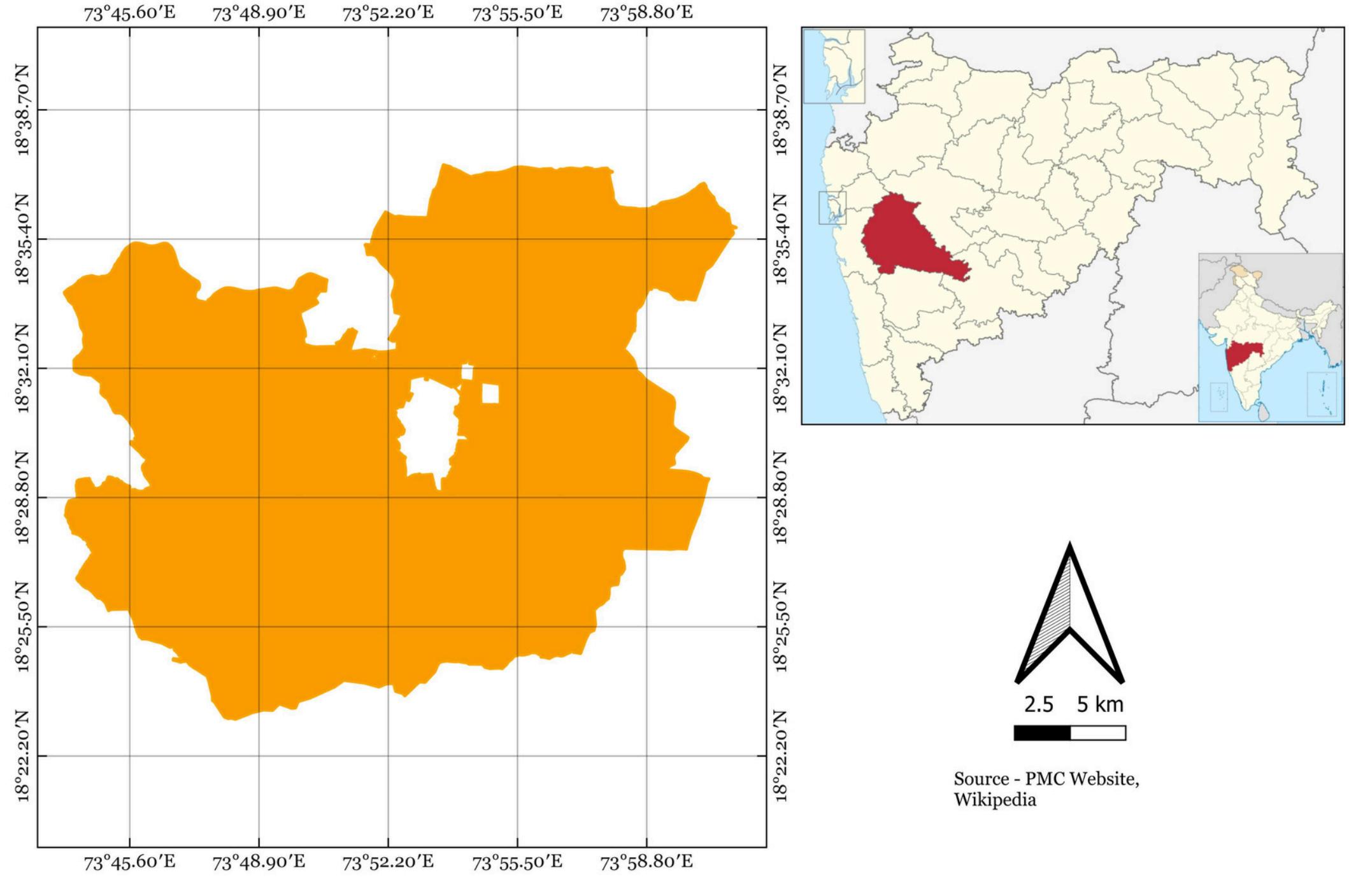


Spatial Exploration of Pune City

Abhijeet Pawar

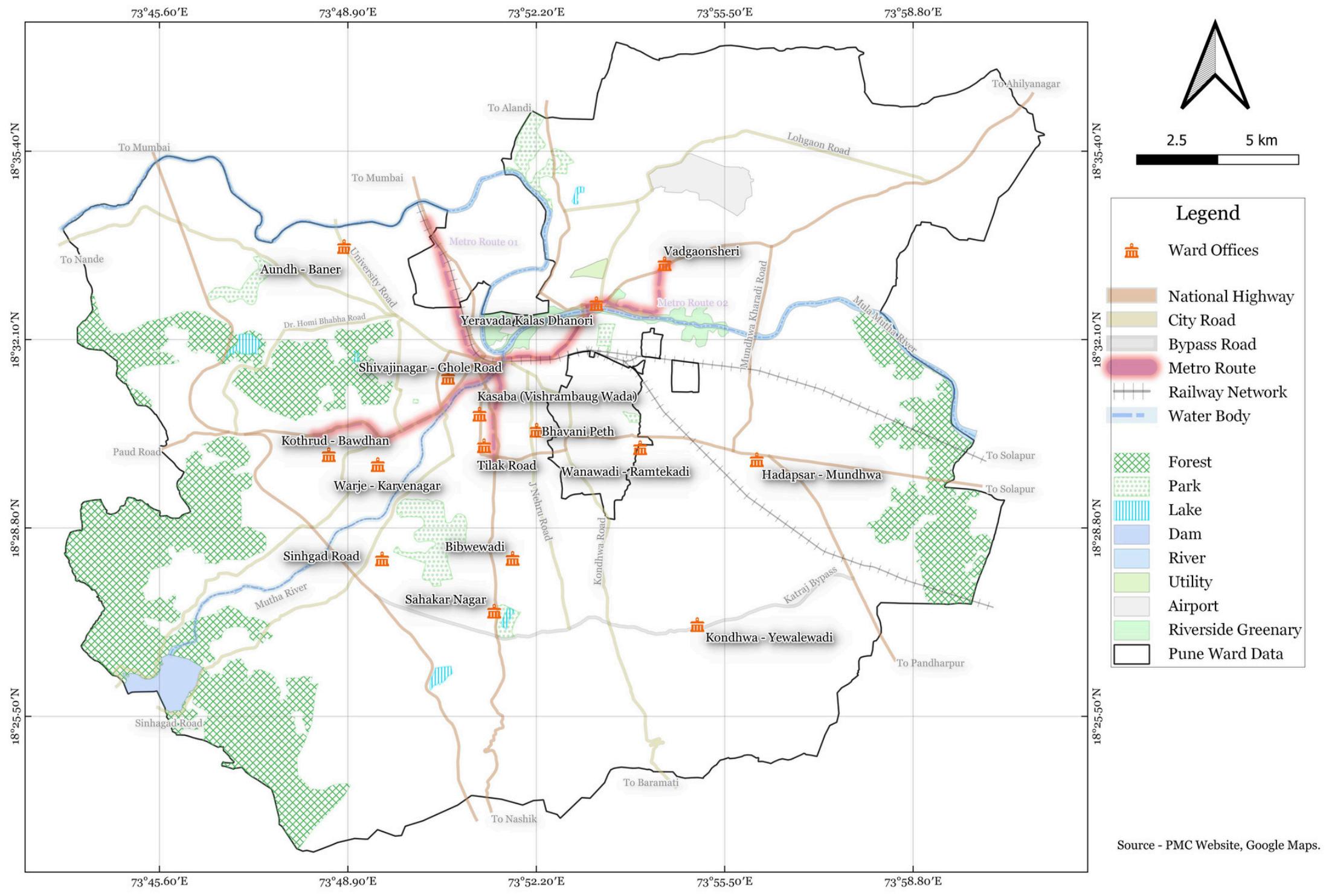


Reference Map of Pune Municipal Corporation



- Total Area under PMC - 483.14 Sqkm
- Location - $18^{\circ} 31' 0.2136''$ N and $73^{\circ} 51' 22.5180''$ E on Western Maharashtra
- Elevation 560 m above MSL on Deccan Plateau.
- Total Municipal Wards - 76
- Most Populous City located on Right bank of Mutha River.

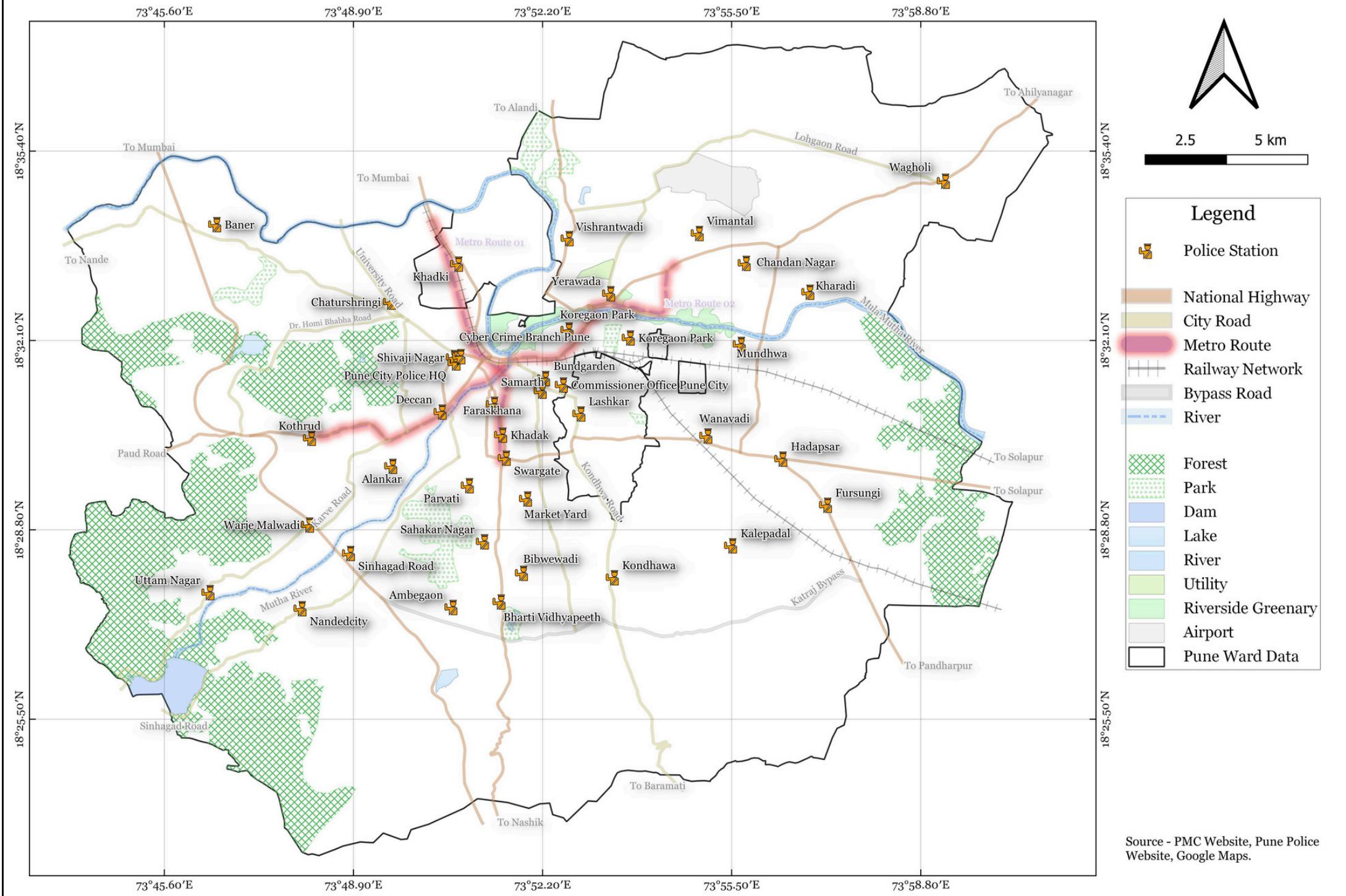
Map of Ward Offices in Pune Municipal Corporation



Total Administrative Ward Offices in PMC - 15

Ward is lowest level of planning area in city. They serve as a link between the municipal administration and residents, ensuring efficient delivery of government schemes and grievance redressal at the neighborhood level.

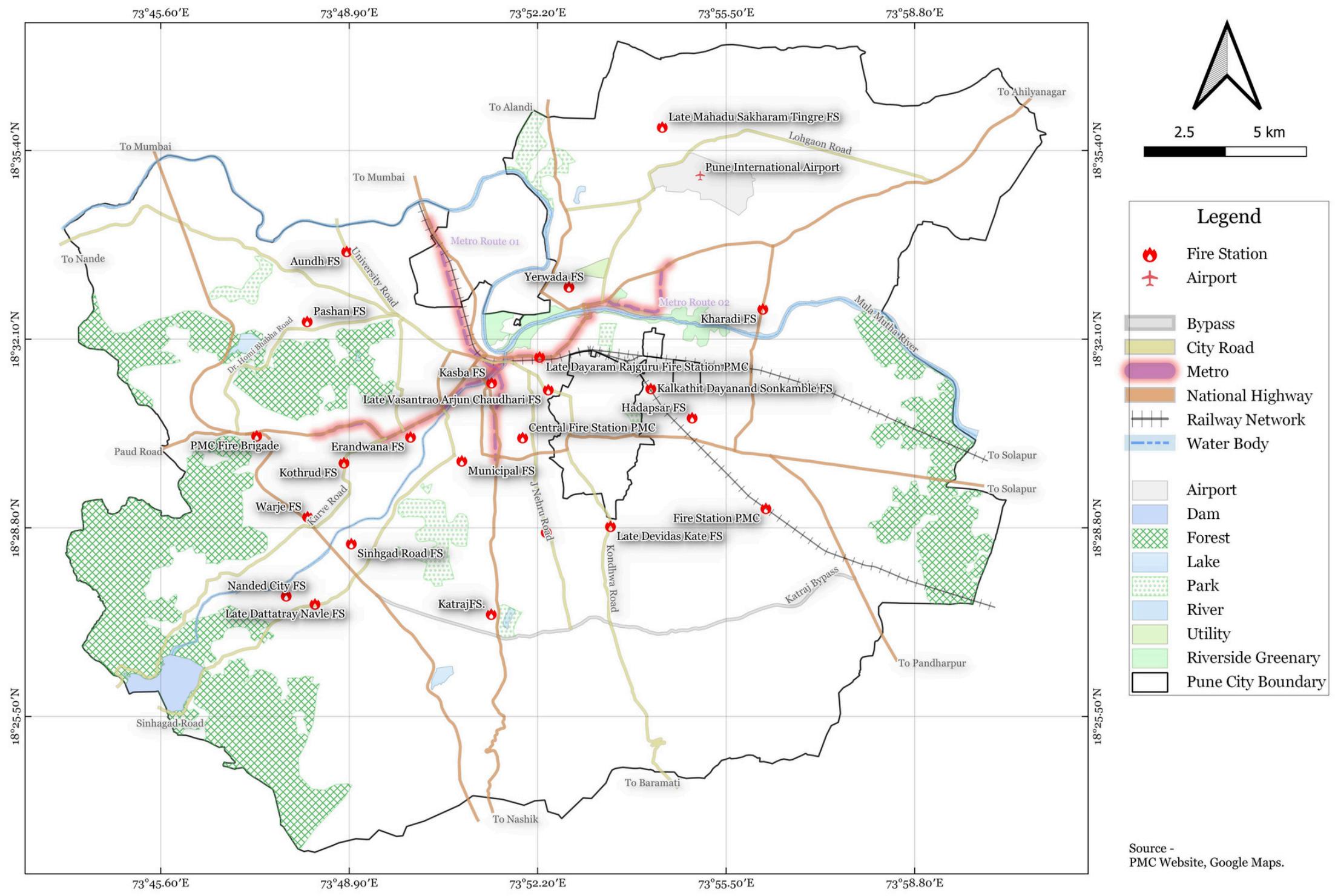
Map of Police Stations in Pune Municipal Corporation



Total 40 Police Stations in PMC

A police station ensures law and order, providing safety and security to citizens. It serves as a hub for crime prevention, emergency response, and justice enforcement.

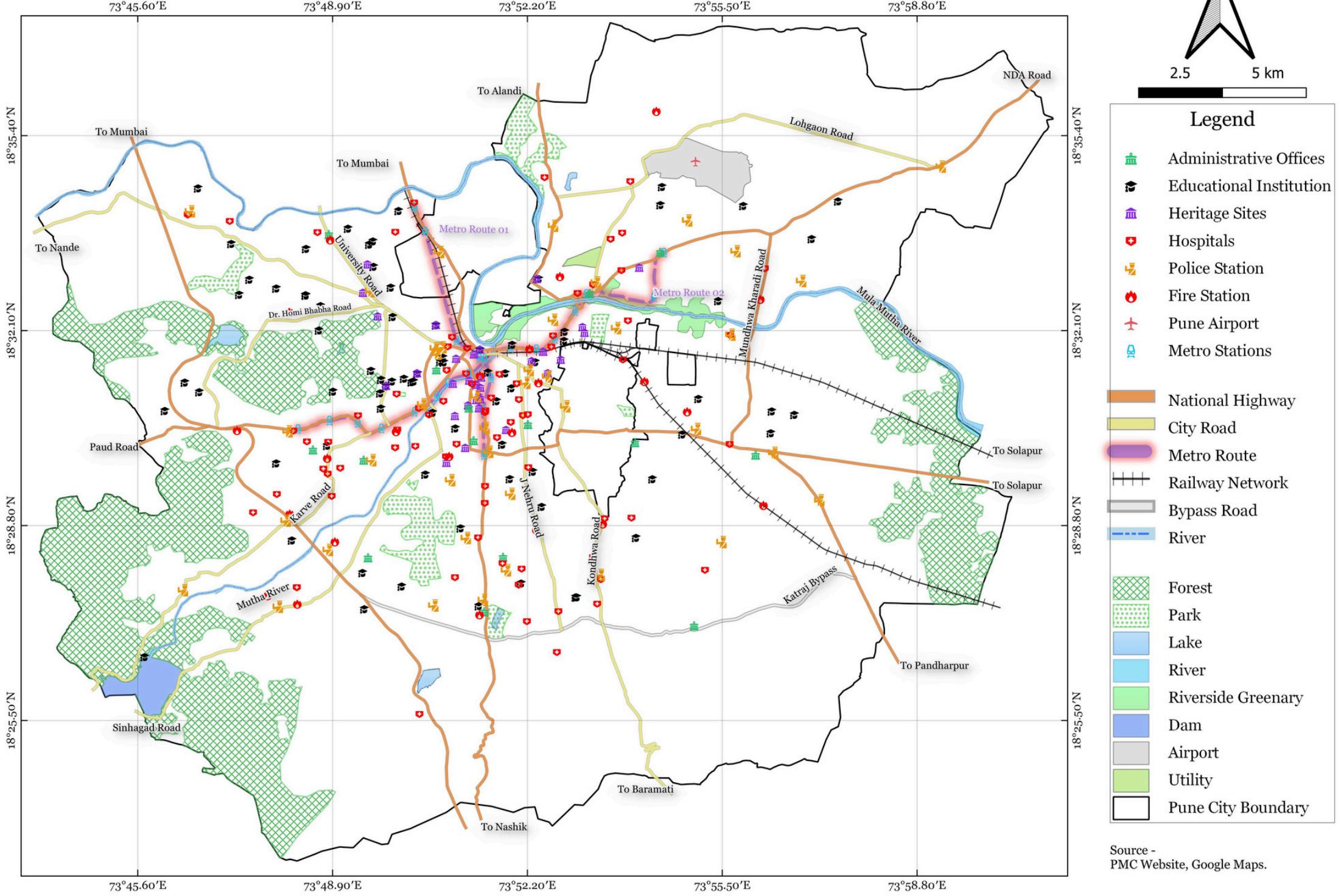
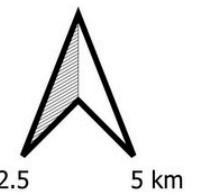
Map of Fire Stations in Pune Municipal Corporation



Total Fire Stations- 24

Fire stations in a city play a vital role in emergency response, firefighting, and rescue operations. They ensure public safety by preventing fire hazards and providing quick assistance during disasters.

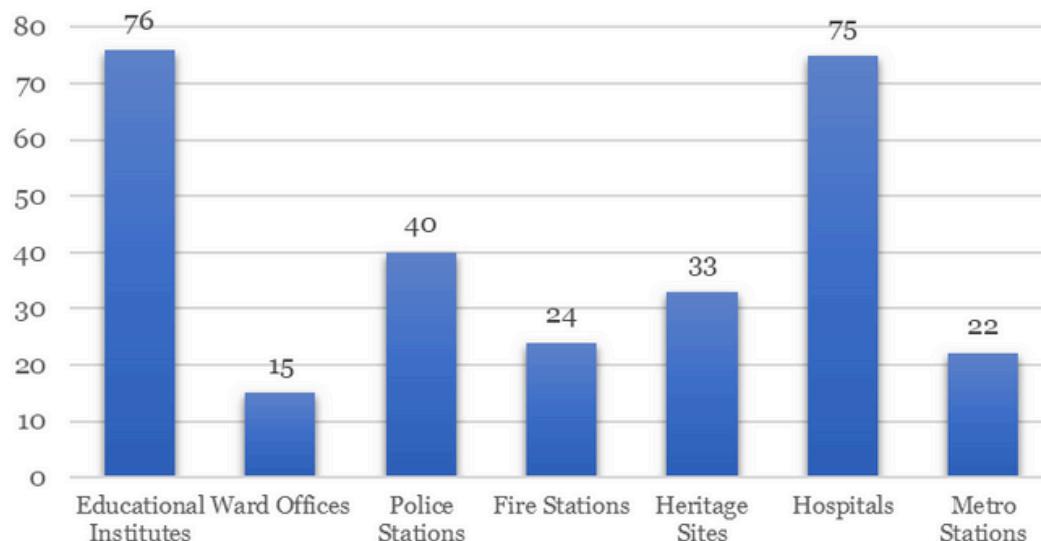
Map of Pune Municipal Corporation



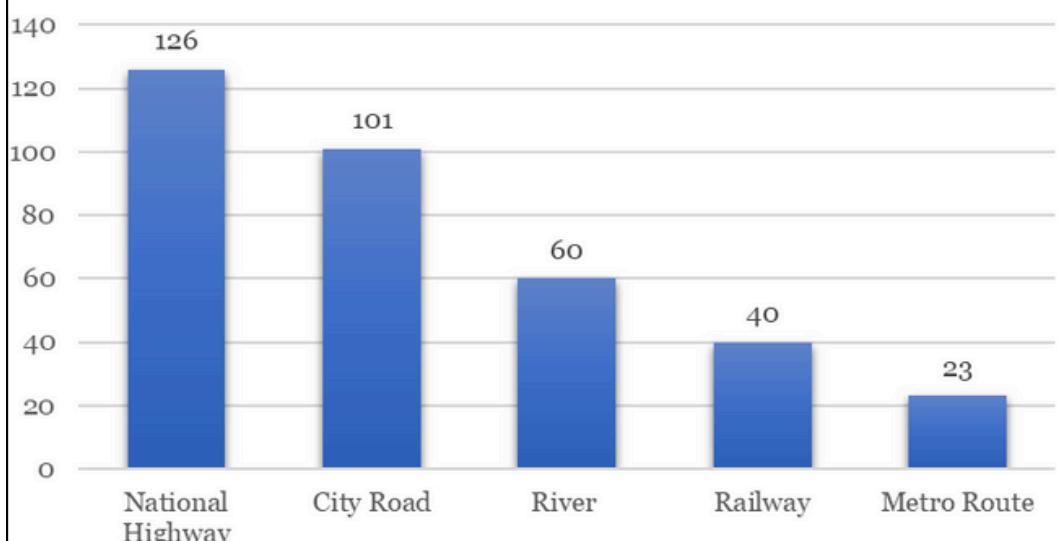
This map is representation of Transport network, Green spaces, Forest area and important offices like Police stations, Fire stations and Administrative offices.

Graphical Representation

Point Features



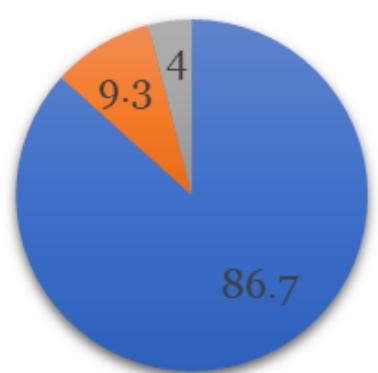
Length of Line Features



Sr No	Feature	Total Area (Sqkm)
1	Green Space	75
2	Other Area	408.15
3	Total	483.14

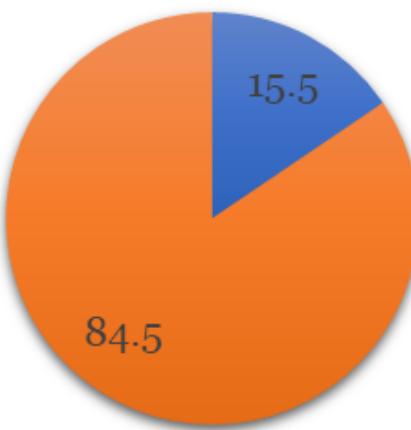
Sr No	Feature	Total Area (Sqkm)
1	Forest	65
2	Park	7
3	Riverside Greenary	3
4	Total	77

Percentage Composition of Green Area



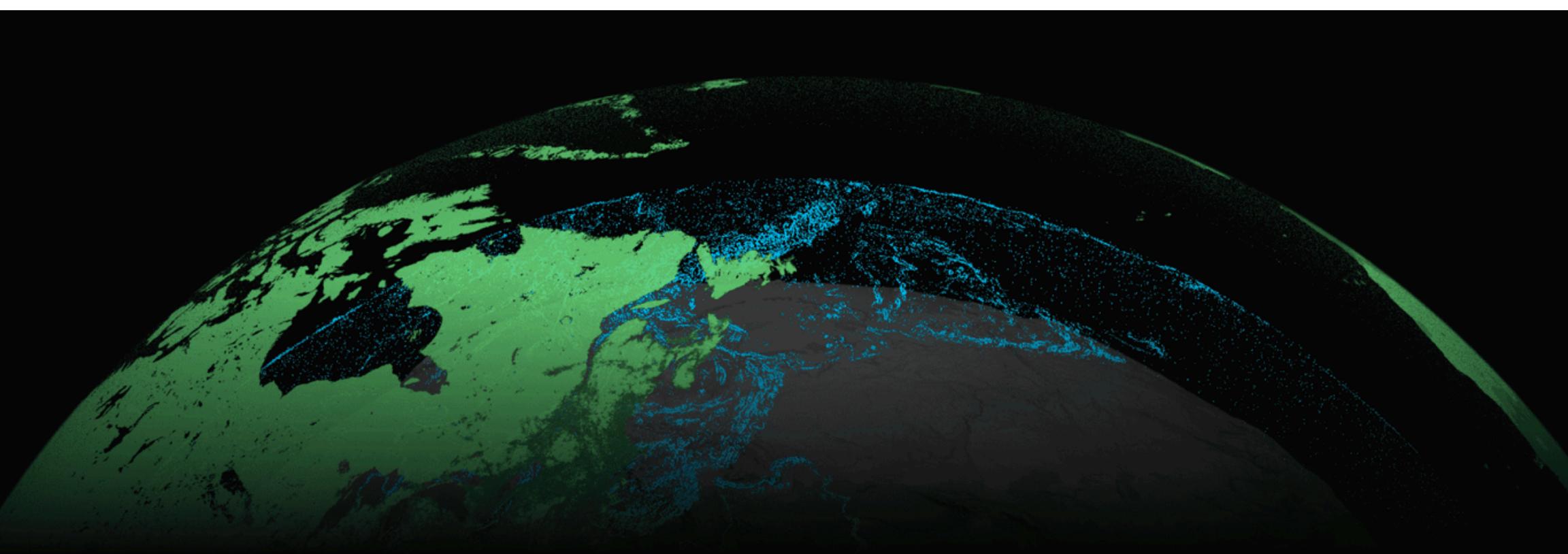
■ Forest ■ Park ■ Riverside Greenary

Proportion of Green Space in Total Area



■ Green Space ■ Total Area

Thank You



Knowing where things are, and why is
essential to rational decision making.

Jack Dangermond