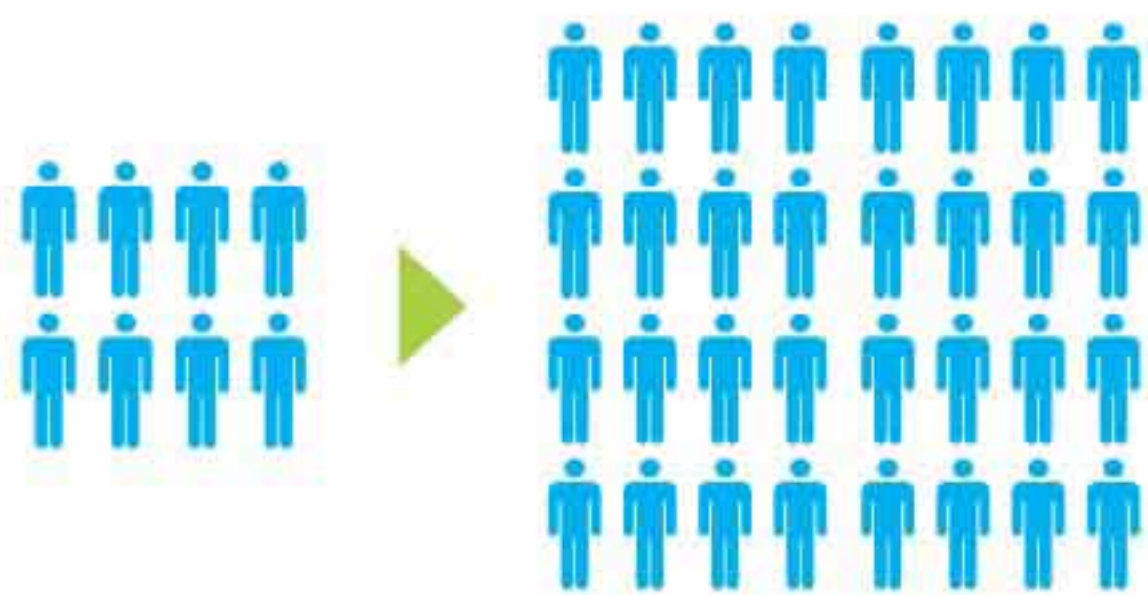


Traffic Problems in our City

What is a good way for our growing city to meet our increased travel needs?

Population has increased over
4 times
in past 4 decades
and is now almost **2 million**



Area of city has doubled



More number of people are traveling longer distances
Private Vehicles are NOT the Answer

Private vehicles have increased
from 3.5 lakhs in 2006 to
11.5 lakhs in 2013

70% of commuter trips
are by two-wheelers

Impacts

Accidents

Pollution

Congestion

Public money and space used for more
flyovers, roads and parking

**High Quality Public Transport System
is the Solution**

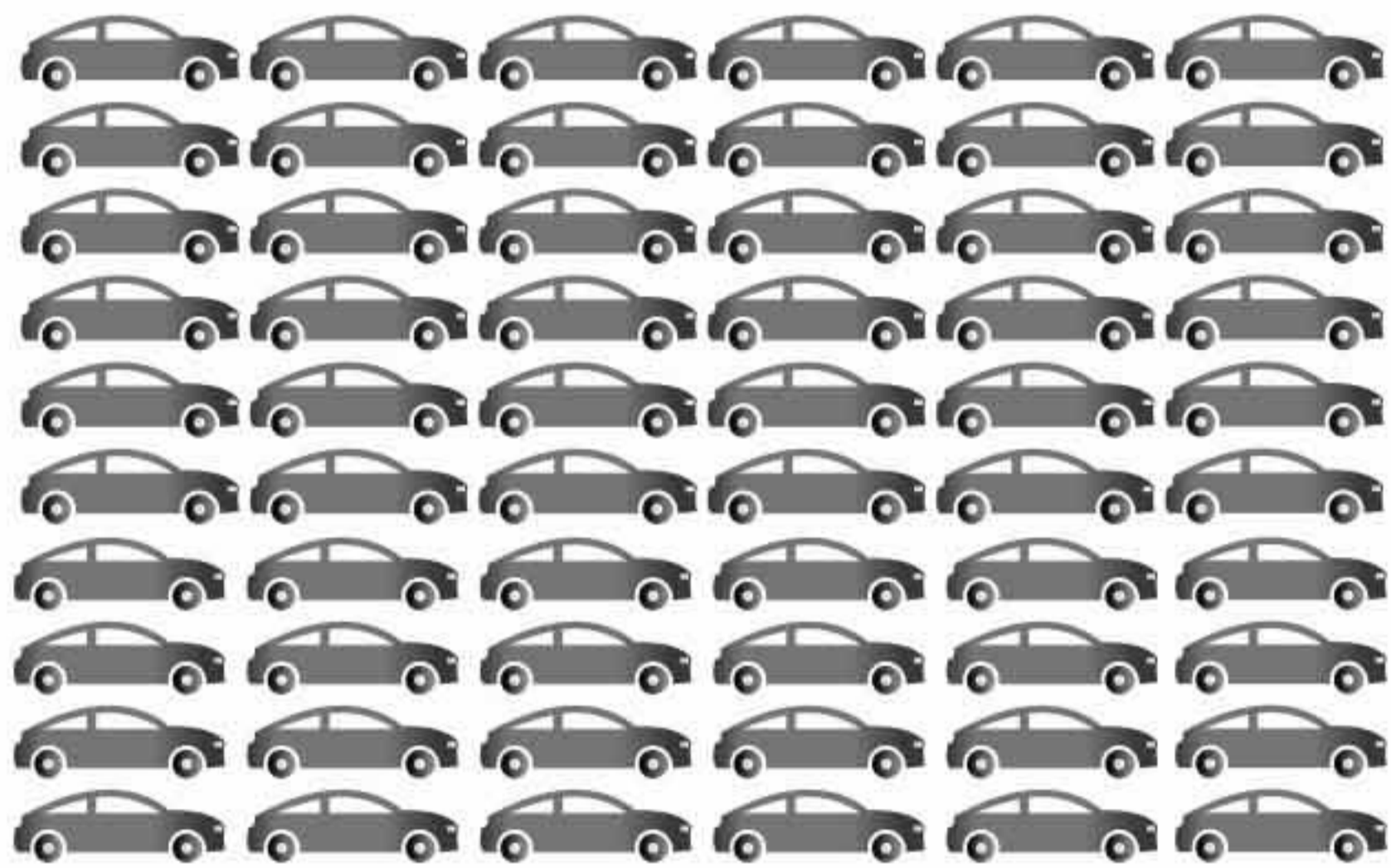


Bus Rapid Transit System

High Quality Public Transport for All

A people-friendly, environment-friendly, cost-effective option for the modern city.

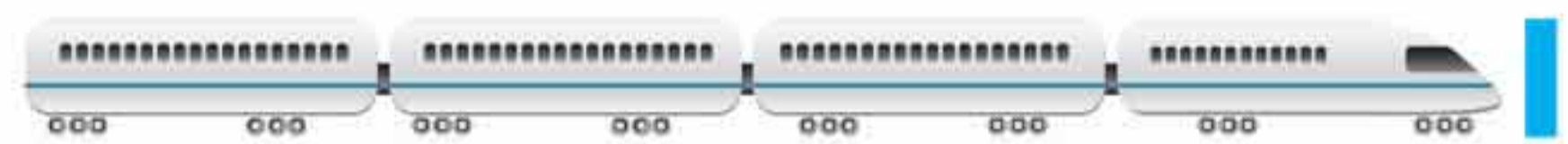
1 BRT Bus carries **60** Car Passengers



40 kms of **HIGH QUALITY BRT** can be built



at the cost of **1 km of Metro**



BRT is a flexible mass rapid transit system providing end to end connectivity

First such system in Maharashtra!

Innovative! High capacity! Rapid!

Over **160 cities** around the world have implemented high quality bus rapid transit system or high capacity bus corridors.

115 cities have implemented BRT since **2002** including Ahmedabad, Indore, and Surat.

Together, these carry nearly **30 million** daily passenger trips.

INFRASTRUCTURE COMPONENTS OF BRT SYSTEMS



Dedicated Lanes for Buses



High Quality and Efficient Buses



High Quality Closed Stations



Passenger Information System



Automatic Fare Collection

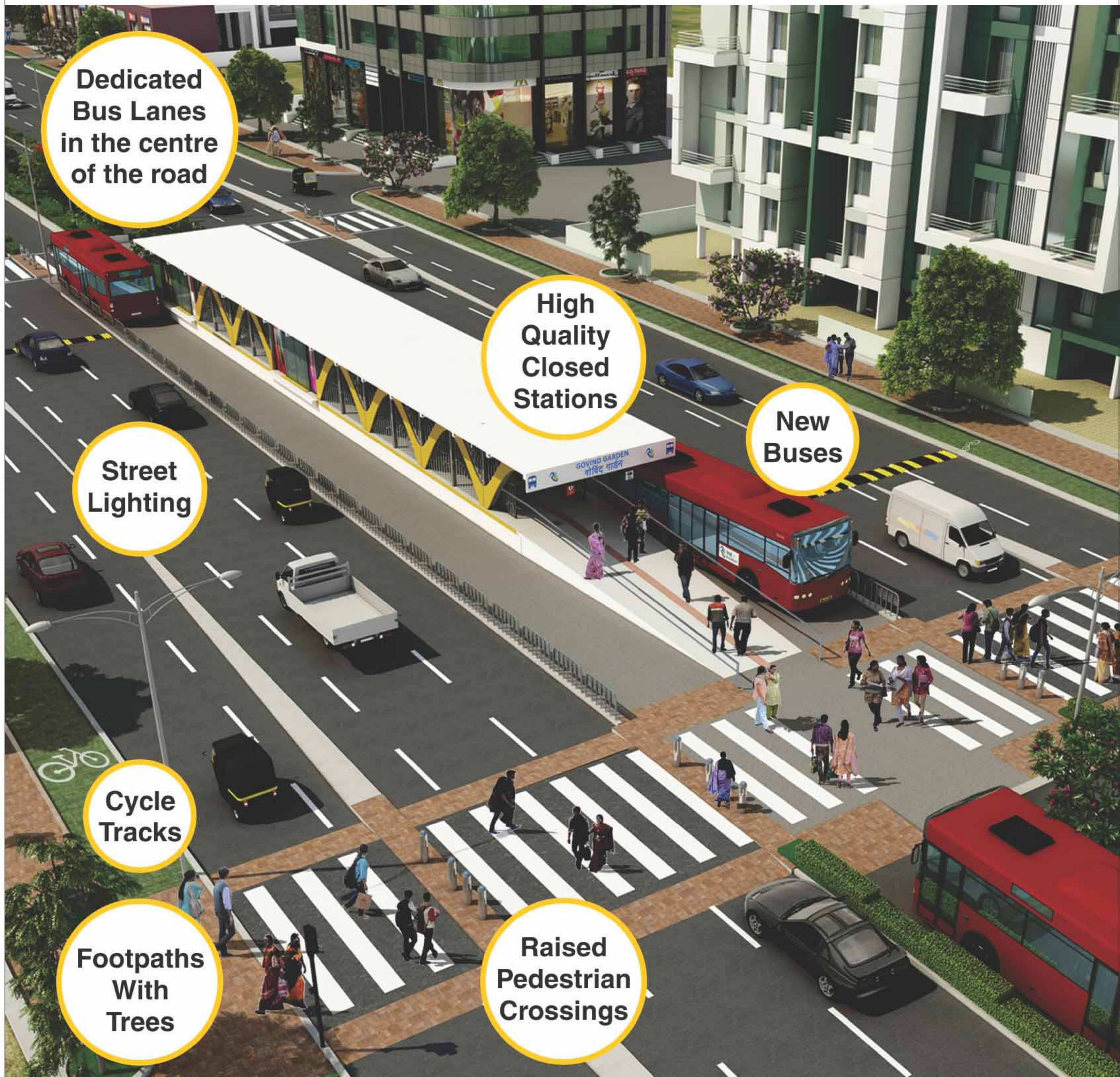


Terminals & Depots

BRT CORRIDOR

Dedicated lanes ensure rapid movement of buses.

Central bus lane avoids conflict of BRT buses with other motorized traffic, pedestrians and cyclists, and avoids the need for buses to slow down at property entrances.



BUS STATIONS

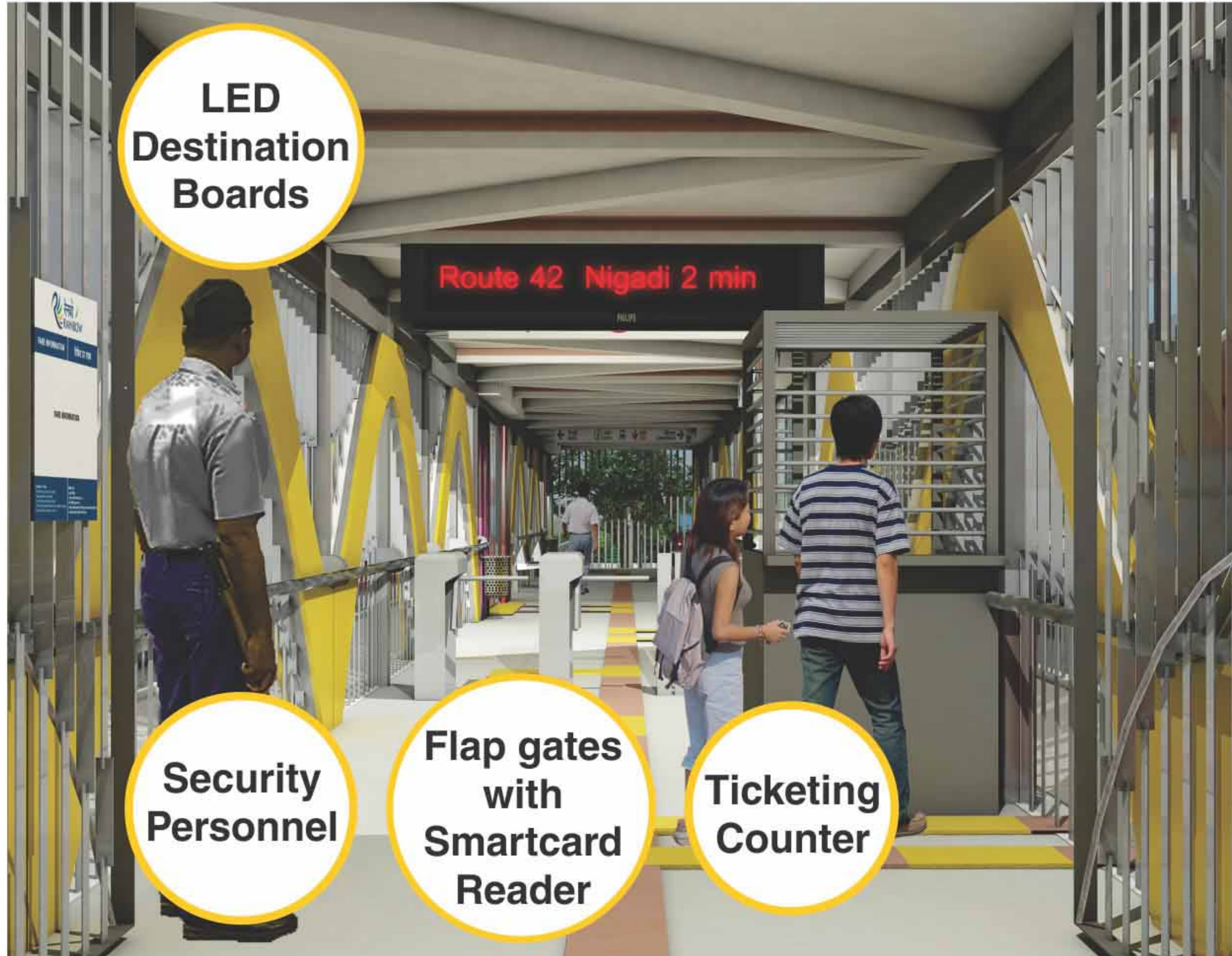
Bus stations located in the centre of the road serve buses moving in both directions.

Plan your trip in advance

Buy your ticket at the station

Convenient and quick ticketing using smartcard

Easy to know when your bus will arrive



Easy to use for visually and hearing challenged

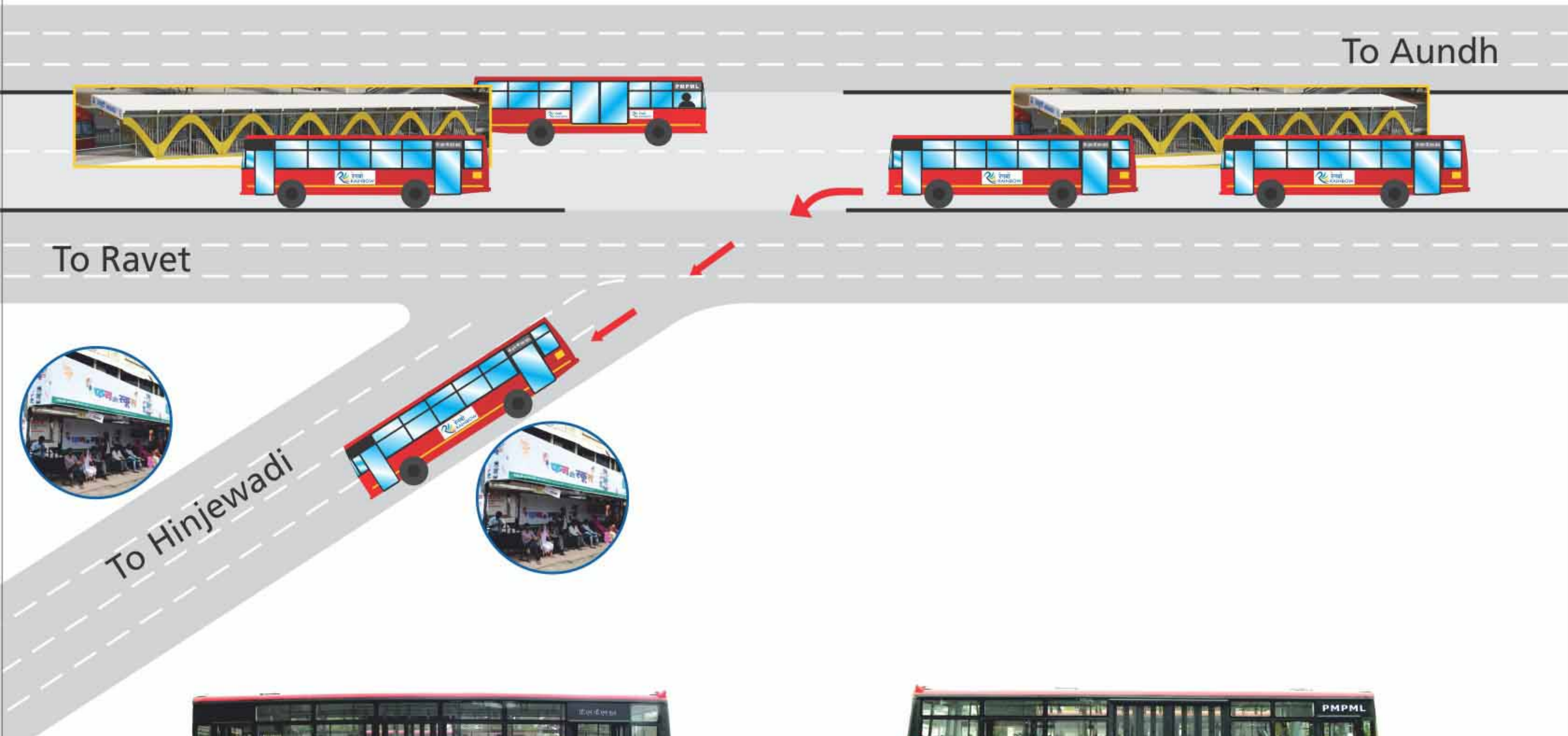
Doors open only when the bus stops at station

Easy to get on and off the bus safely and quickly

Passengers can transfer between routes without exiting the station.

BRT BUSES

Specially designed buses with doors on both sides will run on the BRT corridor and off corridor as well.



The left side door will be used at the regular bus stops off the corridor



The wide doors on the right side help more passengers to board or alight in limited time at BRT stations



LED Destination boards with voice announcements make it easy to see and hear the next stop information



Provision for wheel chair docking inside the bus

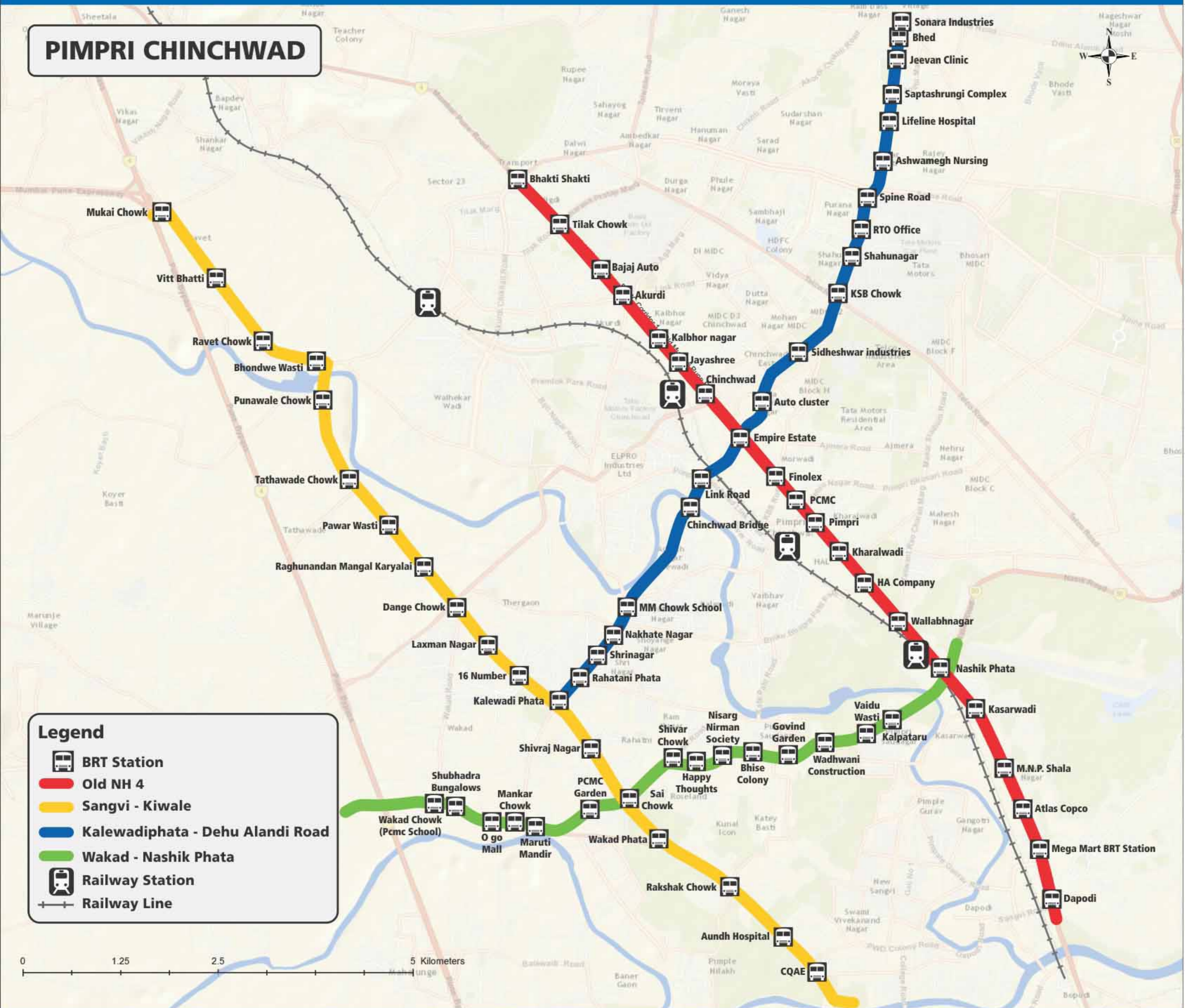


GPS tracking units to monitor bus movement and provide efficient service through the BRTS Control Centre



Flat floor, comfortable seating and more standing space

The proposed 115 km of Rainbow BRT network in Pune metropolitan region will be one among the **largest systems in the world**



**4
Corridors**

45 Kms

**90
Stations**

Providing extensive service coverage and connecting important destinations



Ride the Rainbow

6 am to 11 pm

Your 11 point guide to a safe and comfortable ride

1. Use phone / internet / printed booklet to search for route information and arrival time
2. Walk to the nearest BRT station or catch a feeder bus
3. Cross the road to the BRT station using the pedestrian crossing facility
4. Buy the ticket at the ticket counter or just use your smart card at the flap gates
5. Enter the waiting area through the flap gates
6. Lookout for the arrival information displayed inside the station
7. Board the bus only after it has docked at the doors of the station
8. Lookout for the bus arrival information for the next stop. This will be displayed and announced inside the bus
9. Alight at the destination BRT station after the bus docked
10. If you have a smart card, swipe it at the flap gates to exit or, if you need to change the route, look for route information signage and wait at the station itself
11. Cross the road using the pedestrian crossing facility
12. Walk to your destination or catch the feeder bus

Immediate Benefits to Passengers



Comfortable ride on the buses

User friendly Stations

High Frequency Routes & Express Services

Savings in travel cost and time

Enhanced connectivity across the city



Benefits to the City

Reduced pollution from motor vehicles

Reduced congestion due to motor vehicles

Reduced spending on infrastructure for motor vehicles such as flyovers, parking lots

Increased economic activity due to improved connectivity

What habits you must change to benefit your fellow Puneekar

For MOTORISTS

Do not enter the BRTS lane

Slow down at the speed breakers before BRTS bus stations

Give priority to pedestrians and cyclists

Slow down speed of vehicle when entering and exiting the corridor

Do not overtake BRTS bus in mixed traffic zone

Give way to BRT buses at junctions

Use BRTS wherever available

Walk and cycle for short travel distances

For PEDESTRIANS

Keep yourself safe and follow traffic rules

Use designated pedestrian space and facilities for walking and crossing roads

For BRTS USERS

Access the bus stations using designated pedestrian crossings, foot over bridges and subways only

The safe and correct way to get into the BRTS bus is through the bus stations only

Do not walk into the bus lane

Buy your ticket at the bus station

Wait for the automatic doors to open to get into the bus when it stops at the station

Do not panic if the station doors close before you board, the next bus will arrive soon

Help people with special needs board buses first

Help keep bus stations clean (no spitting or throwing of garbage)



Look out for the Rainbow logo on BRT buses, stations and personnel uniforms.



2008
Pimpri Chinchwad Municipal Corporation initiated the Bus Rapid Transit project to promote sustainable transportation

Dedicated Lanes

New Buses

Attractive Bus Stations

High Frequency Routes

High Quality Walking & Cycling Facilities

Passenger Information System & Vehicle Tracking

Smart Cards

Terminals & Feeder System

Integration with Pune BRT

2014

2015 Launch of BRT Corridors

2016

With 115 km (planned), the system will have the largest service coverage among BRT systems in the world.

For more information

Public Relations Officer

BRTS Cell, Pune Mahanagar Parivahan Mahamandal Ltd., Shankarsheth Road, Swargate, Pune - 411042

Phone: 020 - 20241006 Email: ceopmpml@gmail.com Website: www.pmpml.org

