



E-BUSES

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No of Buses

149

Project Duration

9 months

Project Cost

Rs 45 Cr

Project Status

Completed &
Operational

Date of Completion

04/12/2020

Safety



Disc brakes
With ABS

Better Safety in Traffic
condition

Comfort & Convenience



Front and rear
air suspension

Increases convenience and
comfort



Monocoque Chassis
In-wheel drive

Best-in-class features
improves safety,
comfort and reliability

GREEN MOBILITY

MH.12.QW
7136



Charging Station



ZERO POLLUTION



“A sustainable transport network for the City for a Sustainable Environment Goal”

Project Overview

To build a sustainable transport network for the City and reduce the pollution levels, e-Bus project was envisaged by Pune Smart City Development Corporation Ltd. (PSCDCL) and executed by Pune Mahanagar Parivahan Mahamandal Limited (PMPML)

Key Impact

- Energy efficient city infrastructure to reducing the energy consumption and improve the efficiency of public transport
- Reduce carbon emission in the city
- Reduction in fuel consumption with improved performance or public mobility.
- Improve air quality in the longer run for the city.
- Reduce dependency on liquid fuel consumption to the extent possible.
- Reduce additional burden on the city's exchequer by implemented project in Gross Cost Contract (GCC) Model.
- 149 Buses are operating in 5 routes
- Pune is the first city in the State of Maharashtra to implement the project making it the torch bearer.
- City e-Charging and Digital Mobility Policy are in pipeline
- One of the pre-requisites for the scaling up of infrastructure is to ensure charging equipment is set up across the city. Currently we are in process of expanding the same to all 15 Depots.
- Once this requirement is catered to with proper planning, procurement and running of buses can be easily replicable.