

#### Research Unit

### Press Information Bureau Ministry of Information and Broadcasting Government of India



## "PM-EBUS SEWA"

10,000 e-Buses to be deployed in 169 cities Estimated Cost of the scheme to be Rs.57,613 crore Direct Employment Generation of over 45,000 to 55,000

August 24, 2023

## **OVERVIEW**

The Union Cabinet chaired by **Prime Minister Narendra Modi has approved a bus scheme "PM-eBus Sewa"** for augmenting city bus operation by 10,000 e-buses on the PPP model. The Scheme would have an estimated **cost of Rs.57,613 crore**, out of which support of **Rs.20,000 crore will be provided as Central assistance**.

The Scheme will support bus operations **for 10 years** and will cover cities of three lakh and above population as per the census 2011 including all the Capital cities of Union Territories, North Eastern Region and Hill States. Under this scheme, priority will be given to cities having no organized bus service.

The scheme will generate 45,000 to 55,000 direct jobs through the deployment of around 10,000 buses.



# 10000 e-Buses in 169 Cities



Cities with 3 Lakh and above population to be covered



Total Cost: Rs. 57,613 Crore Central Govt to provide: Rs. 20,000



**Support for 10 Years** 



45000-55000 direct jobs



Coverage: All Capitals, Cities in UTs, NE Region & Hill States

#### **SEGMENTS OF THE SCHEME**

## **SEGMENT A** – AUGMENTING THE CITY BUS SERVICES: (169 CITIES)

The approved bus scheme will augment city bus operations with 10,000 e-buses on Public Private Partnership (PPP) model. Associated Infrastructure will provide support for the Development/up-gradation of depot infrastructure; and the creation of behind-the-meter power infrastructure (substation, etc.) for e-buses.

## **SEGMENT B** – GREEN URBAN MOBILITY INITIATIVES (GUMI): (181 CITIES)

The scheme envisages green initiatives like bus priority, infrastructure, multimodal interchange facilities, NCMC-based Automated Fare Collection Systems, Charging infrastructure, etc.

#### **SUPPORT FOR OPERATION:**

Under the scheme, States/Cities shall be responsible for running the bus services and making payments to the bus operators. The Central Government will support these bus operations by providing subsidy to the extent specified in the proposed scheme.

### **BOOST TO E-MOBILITY:**

- ❖ **Promoting e-Mobility:** The scheme will promote e-mobility and provide full support for behind-the-meter power infrastructure.
- ❖ **Developing Infrastructure:** Cities will be supported for the development of charging infrastructure under Green Urban Mobility Initiatives.
- ❖ **Fostering Innovation:** The support to bus priority infrastructure shall not only accelerate the proliferation of state-of-the-art, energy-efficient electric buses but also foster innovation in the e-mobility sector as well as the development of a resilient supply chain for electric vehicles.
- ❖ Bringing Economies of Scale: This scheme shall also bring in economies of scale for the procurement of electric buses through aggregation for e-buses.
- **Curbing Pollution:** Adoption of Electric mobility will reduce noise and air pollution and curb carbon emission.
- ❖ Combating Climate Change: Modal shift due to an increased share of bus-based public transportation will lead to GHG reduction.

## **REFERENCE**

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