
City set to implement UP's first electric mobility plan

Shalabh@timesgroup.com

Lucknow: The city electric mobility plan (CEMP) for Lucknow that aims at transition to electric vehicles (EV) is ready for implementation.

To bring down the pollution levels, the state government has decided to formulate CEMP for the 17 cities that are being governed by municipal corporations.

While Lucknow is the first one, in the next phase Kanpur, Bareilly, Ghaziabad, Moradabad and Varanasi could be taken up.

Selected as the EV lighthouse city, UP government along with NITI Aayog and Asian Development Bank has set a deadline of 2030 to implement the plan in Lucknow.

According to a report, by 2030 an expense of Rs 2,716 crore will be incurred for the green transition in Lucknow but the gains wo-

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Growing annually at a rate of 2.6%, the report estimated that the population of Lucknow stands close to 38.54 lakh. The present vehicle number stands close to 25 lakh. However, between 2011-2022, car ownership in the city has gone up by 2.5 times. At present about 6 lakh private and commercial four-wheelers are registered with the transport department which suggests that 155 out of every 1,000 individuals in the city own a four-wheeler.

The CEMP makes a strong pitch for LMC to push use of EVs within government departments, municipal solid waste collection, corporate employee transportation, two-wheeler for personal use and urban freight.

Of the total fleet of 260 city buses, 140 are battery powered and are deployed on the busiest routes.

Principal secretary of urban development department Amrit Abhijat said of the 300 electric buses that are being procured by the state, 125 will be provided to the local municipal corporation and the old ones will be phased out.

"We have directed all municipal corporations to start work on creating ecosystem for promoting usage of electric vehicles. LMC is already working on the plan and will be provided the required support," said Abhijat.