

**GOVERNMENT OF INDIA
MINISTRY OF ROAD TRANSPORT AND HIGHWAYS**

**LOK SABHA
UNSTARRED QUESTION NO. - 146
ANSWERED ON 29th JANUARY, 2026**

NATIONAL GREEN HYDROGEN MISSION

146. SHRI KALYAN BANERJEE:

Will the Minister of ROAD TRANSPORT AND HIGHWAYS

सड़क परिवहन और राजमार्ग मंत्री

be pleased to state:

(a) whether the Government plans to replace all vehicles in the country with Compressed Natural Gas (CNG), Green Hydrogen and Electric Vehicles (EVs) by the year 2035;

(b) if so, the details of initiatives undertaken and the progress made with regard to the Sustainable Hydrogen Innovation and Acceleration Centre (SHIVA) for vehicles and other applications under the “National Green Hydrogen Mission”; and

(c) whether the Government proposes to ban petrol and diesel vehicles in the country to address severe air pollution and to maintain the Air Quality Index (AQI) below 50 and if so, the details thereof?

ANSWER

THE MINISTER OF ROAD TRANSPORT AND HIGHWAYS

(SHRI NITIN JAIRAM GADKARI)

(a) and (b) No such proposal is under consideration. Government has taken following initiatives to promote adoption of Electric Vehicles (EVs) in the country:

(i) Notification issued vide S.O. 5333(E) dated the 18th October, 2018 to grant exemption from the requirements of the permit to the battery operated transport vehicles.

(ii) Notification issued vide G.S.R. 302(E) dated the 18th April, 2023 to grant All India Tourist Permit for battery-operated vehicles without payment of permit fee.

(iii) Notification issued vide G.S.R. 525(E) dated the 2nd August, 2021 to grant exemption of Battery Operated Vehicles from payment of fees for the purpose of issue or renewal of registration certificate and assignment of new registration mark.

(iv) Notification issued vide G.S.R. 167(E) dated the 1st March, 2019 to facilitate retro-fitment of hybrid electric system or electric kit to vehicles.

(v) Further, an advisory dated 12th August 2020 has been issued to all States and UTs regarding sale and registration of two-wheeled Electric Vehicles without batteries.

(vi) Notification issued vide G.S.R. 749(E) dated the 7th August 2018 enabling registration mark of Battery Operated Vehicles in Yellow colour on Green background for the transport vehicles and for all other cases, in White colour on Green background.

Further, The Government of India is implementing the National Green Hydrogen Mission (NGHM), with an objective to make India a global hub of production, usage and export of green hydrogen and its derivatives.

The Government in Ministry of New and Renewable Energy (MNRE) has issued the scheme guidelines for implementation of pilot projects for use of green hydrogen in the transport sector under NGHM. Five (5 nos.) pilot projects have been sanctioned for deployment of 37 hydrogen – fueled vehicles with 9 Hydrogen Refuelling Stations on 10 different routes across India.

(c) No such Proposal is under consideration.
