

GOVERNMENT OF INDIA
MINISTRY OF ROAD TRANSPORT AND HIGHWAYS
RAJYA SABHA
UNSTARRED QUESTION NO - 3758
ANSWERED ON- 05/04/2023

DEVELOPMENT OF ELECTRIC HIGHWAYS

3758. SHRI JAGGESH:

Will the Minister of ROAD TRANSPORT AND HIGHWAYS be pleased to state:

- (a) whether it is a fact that Government wants to develop India's public transport system on electricity;
- (b) whether Government is working on developing Electric Highways powered by solar energy, that will facilitate the charging of heavy-duty trucks and buses;
- (c) whether Government has conducted route optimization exercise across major corridors; and
- (d) if so, the details thereof and how soon it will be implemented?

ANSWER

THE MINISTER OF ROAD TRANSPORT AND HIGHWAYS

(SHRI NITIN JAIRAM GADKARI)

(a) 1. Ministry of Heavy Industries notified Phase-II of FAME India Scheme for a period of five years commencing from 1st April, 2019 with a total budgetary support of Rs. 10,000 crores. This phase mainly focuses on supporting electrification of public & shared transportation, and aims to support through demand incentive 7090 eBuses, 5 lakh e-3 Wheeler, 55000 e-4 Wheeler Passenger Cars and 10 lakh e-2 Wheeler.

2. Ministry of Heavy Industries has sanctioned 6315 e-buses to 65 cities/STUs/CTUs/ State Govt. entities for intracity and intercity operations across 26 states/UT under the Scheme. The Ministry of Heavy Industries has also sanctioned 2877 charging stations in 68 cities across 25 states/UTs under FAME India (Faster Adoption and Manufacturing of Hybrid & Electric Vehicles in India) Scheme Phase II. Further, 1576 charging stations across 9 Expressways and 16 Highways are also sanctioned under phase-II of FAME India Scheme.

(b) No, Sir. This Ministry is not developing Electric Highways powered only by solar energy.

(c) and (d) No such exercise has been conducted by the Ministry.
