GOVERNMENT OF INDIA MINISTRY OF ROAD TRANSPORT AND HIGHWAYS LOK SABHA UNSTARRED QUESTION NO- 3038 ANSWERED ON – 7 TH AUGUST, 2025

NHS AS GREEN CORRIDORS

3038. SHRI DHAVAL LAXMANBHAI PATEL:

Will the Minister of ROAD TRANSPORT AND HIGHWAYS

सडक परिवहन एवं राजमार्ग मंत्री

be pleased to state:

- (a) whether any National Highways in Gujarat have been identified as Green Corridors under the solarisation and Electric Vehicle(EV) Freight Movement Initiatives and if so, the details thereof;
- (b) the current status of solarisation of toll plazas, rest stops and electric vehicle charging stations; and
- (c) whether the Government is working with State authorities for green highway pilot projects connecting tribal belts to major routes and if so, the details thereof?

ANSWER

THE MINISTER OF ROAD TRANSPORT AND HIGHWAYS

(SHRI NITIN JAIRAM GADKARI)

(a) Government has not identified any National Highway in Gujarat as Green Corridor under the Solarization and Electric Vehicle (EV) Freight movement initiative.

- (b) Provisions for installation of solar panels for operation of toll plazas have been made on Delhi Mumbai Expressway (NE-4) and Sanchor-Santalpur Section of NH-754K. Further, 102 of Wayside Amenities (WSAs), having 62 Nos. of EV charging stations, have been operationalized along National Highways and Expressways. As per the data provided by Bureau of Energy Efficiency (BEE), 4557 public EV Charging Stations are available on all the State and National Highways.
- (c) The Government, has issued Green Highways (Plantation, Transplantation, Beautification & Maintenance) Policy, 2015 wherein plantations are carried out along available surplus median and roadside land of ROW as per Annual Plantation Action Plan in conformity with Indian Road Congress (IRC):SP:21-2009 Guidelines. As per the Green Highways Policy, 2015, all the National Highways Projects are taken up for greening. The policy envisages several steps such as use of native species, awareness campaigns, etc. to enhance sustainability and community participation including engaging local communities and school children in the plantation activities.
