

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

**LOK SABHA  
UNSTARRED QUESTION NO. 3536  
ANSWERED ON 10<sup>TH</sup> AUGUST, 2023**

**ELECTRIC HIGHWAYS**

**3536. DR. JAYANTA KUMAR ROY:**

**Will the Minister of ROAD TRANSPORT AND HIGHWAYS**

सड़क परिवहन और राजमार्ग मंत्री

**be pleased to state:**

**(a) whether the Government proposes to convert the existing highways into electric highways in the country and if so, the details thereof;**

**(b) the names of highways in the country on which charging infrastructure has been developed and the time by which it would be operational;**

**(c) whether the Government has started any trial run of these electric highways in the country and if so, the details thereof and if not, the reasons therefor;**

**(d) whether the Government proposes to introduce a new Annuity Hybrid for e-Mobility (AHM) model instead of existing Hybrid Annuity Model (HAM) and if so, the details thereof;**

**(e) whether the Government proposes bidding for upgradation of highways into electric highways and expressways and if so, the details and present status thereof; and**

**(f) the details of other measures being taken by the Government to generate funds for converting highways into electric highways?**

**ANSWER**

**THE MINISTER OF ROAD TRANSPORT AND HIGHWAYS**

**(SHRI NITIN JAIRAM GADKARI)**

**(a) No, Sir. No such proposal is presently under consideration.**

**(b) National Highways Logistics Management Limited (NHLML) has been entrusted with the responsibility of developing 600 Wayside Amenities (WSAs) by the year 2025-26. Electric vehicle charging infrastructure is mandatory part of these WSAs. 13 such WSAs with Electric Charging infrastructure are operational. The details are provided in Annexure.**

**(c) Sir, question does not arise in view of the reply submitted at part (a).**

**(d) & (e) No, Sir. No such proposal is presently under consideration.**

**(f) Sir, question does not arise in view of the reply submitted at part (a).**

**Annexure**

**ANNEXURE REFERRED TO IN REPLY TO PART (B) OF LOK SABHA UNSTARRED QUESTION NO.3536 ANSWERED ON 10<sup>TH</sup> August, 2023 ASKED BY DR. JAYANTA KUMAR ROY REGARDING “ELECTRIC HIGHWAYS”**

<b>#</b>	<b>State</b>	<b>NH No</b>	<b>Site Description</b>
1.	<b>Uttar Pradesh</b>	<b>19</b>	<b>Kurgaon, Allahabad Bypass NH2</b>
2.	<b>Andhra Pradesh</b>	<b>16</b>	<b>Gowravaram/AP</b>
3.	<b>Andhra Pradesh</b>	<b>716</b>	<b>Vallur/AP</b>
4.	<b>Karnataka</b>	<b>40</b>	<b>NH04_46.700+46.900_LHS_Yedehalli_Karnataka</b>
5.	<b>Tamil Nadu</b>	<b>135</b>	<b>NH 7/61+130/LHS/ Chinnar/Krishnagiri/ TN</b>
6.	<b>Rajasthan</b>	<b>48</b>	<b>NH-48/20.057+20.357 /RHS/Jaipur/Rajasthan/Srigovindpura</b>
7.	<b>Rajasthan</b>	<b>48</b>	<b>NH-48/20+432 to 20+732 /LHS/Jaipur Bypass/ Rajasthan/Bilouchi</b>
8.	<b>Rajasthan</b>	<b>148N (DME)</b>	<b>DD3-46R_Package4_99+600 RHS</b>
9.	<b>Rajasthan</b>	<b>148N (DME)</b>	<b>DD3-46L_Package4_99+600 LHS</b>
10.	<b>Rajasthan</b>	<b>148N (DME)</b>	<b>DD3-5R_Package5_125+600 RHS</b>
11.	<b>Rajasthan</b>	<b>148N (DME)</b>	<b>DD3-5L_Package5_125+600 LHS</b>
12.	<b>Uttar Pradesh</b>	<b>NE3</b>	<b>UP/DME/01 Ghaziabad, UP</b>
13.	<b>Uttar Pradesh</b>	<b>NE3</b>	<b>UP/DME/02 Ghaziabad, UP_36+250 RHS</b>

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