GOVERNMENT OF INDIA MINISTRY OF POWER LOK SABHA UNSTARRED QUESTION NO.15 ANSWERED ON 02.02.2023

ONLINE NATIONAL DATABASE OF PUBLIC EV CHARGING STATIONS

15. SHRI SHRINIWAS PATIL:

Will the Minister of POWER be pleased to state:

- (a) whether the Government has created an online national database of public Electric Vehicle (EV) charging stations;
- (b) if so, the details thereof;
- (c) the details of the number of such charging stations currently in operation in the country;
- (d) whether EV charging stations require registration for being operationalized along highways; and
- (e) if so, the details thereof regarding the current density of charging stations on highways?

ANSWER

THE MINISTER OF POWER AND NEW & RENEWABLE ENERGY

(SHRI R.K. SINGH)

- (a) & (b): Ministry of Power have issued revised guidelines for public Electric Vehicle (EV) Charging Infrastructure and have tasked Bureau of Energy Efficiency (BEE) to create and maintain a national online database through a Web-Portal/Software/Mobile Application for the database of Public Charging Stations throughout the country in consultation with State Nodal Agencies (SNAs). A mobile application and web-portal, 'EV Yatra' has been launched on 14th December, 2022.
- (c): As per the data available with Bureau of Energy Efficiency (BEE), a total of 5254 Public Charging Stations (PCS) are currently operational in the country as on 23.01.2023. Details of state wise operational public EV charging stations is at Annexure–A.
- (d): As per revised consolidated Guidelines & Standards for Charging Infrastructure for Electric Vehicles (EVs) issued by Ministry of Power on 14.01.2022, no license is required for operationalization of EV charging stations.
- (e): As per data available with Bureau of Energy Efficiency (BEE), 43 public EV charging stations are currently operational on National Highways across the country. Details of national highways wise operational public EV charging stations are placed at Annexure–B.

ANNEXURE REFERRED TO IN REPLY TO PART (c) OF UNSTARRED QUESTION NO.15 ANSWERED IN THE LOK SABHA ON 02.02.2023

State wise operational Public EV Charging Stations (PCS)

SI.		
No.	State Name	No. of PCS
1	Andaman & Nicobar	3
2	Andhra Pradesh	222
3	Arunachal Pradesh	9
4	Assam	48
5	Bihar	83
6	Chandigarh	6
7	Chhattisgarh	46
8	Delhi	539
9	Goa	44
10	Gujarat	170
11	Haryana	230
12	Himachal Pradesh	27
13	Jammu & Kashmir	24
14	Jharkhand	60
15	Karnataka	704
16	Kerala	192
17	Lakshadweep	1
18	Madhya Pradesh	174
19	Maharashtra	660
20	Manipur	16
21	Meghalaya	19
22	Nagaland	6
23	Odisha	117
24	Puducherry	4
25	Punjab	126
26	Rajasthan	254
27	Sikkim	1
28	Tamil Nadu	442
29	Telangana	365
30	Tripura	18
	UT Administration of Dadra &	
31	Nagar Haveli and Daman & Diu	1
32	Uttar Pradesh	406
33	Uttarakhand	48
34	West Bengal	189
	Total	5254

ANNEXURE REFERRED TO IN REPLY TO PART (e) OF UNSTARRED QUESTION NO.15 ANSWERED IN THE LOK SABHA ON 02.02.2023

National highway wise operational Public EV Charging Stations (PCS)

SI. No.	National Highways No.	Operational PCS (No.)
1	National Highway - 22	2
2	National Highway - 8	3
3	National Highway - 1	2
4	National Highway - 11	8
5	National Highway - 8	9
6	National Highway - 48	1
7	National Highway - 16	7
8	National Highway - 4	1
9	National Highway - 8E	1
10	National Highway - 5	2
11	National Highway - 44	1
12	National Highway - 216	1
13	National Highway - 65	1
14	National Highway - 221	1
15	National Highway - 563	1
16	National Highway - 163	1
17	National Highway - 148	1
Total		43
