GOVERNMENT OF INDIA
MINISTRY OF HEAVY INDUSTRIES
RAJYA SABHA
UNSTARRED QUESTION NO. 3924
ANSWERED ON 04.04.2025

VEHICLES COVERED UNDER PME-DRIVE SCHEME

3924. SHRI IRANNA KADADI:

Will the Minister of HEAVY INDUSTRIES be pleased to state:

(a) number of Electric Vehicle (EV) being used in each State based on their categories under the PM E-DRIVE scheme;

(b) number of e-Vouchers generated and availed by EV customers under the scheme;

(c) the estimated decrease in the carbon emissions made by vehicles post implementation of the scheme, along with the current amount of carbon produced by fuel based vehicles; and

(d) the steps taken by Government to integrate renewable energy sources into the EV sector to reduce the carbon emissions?

ANSWER

THE MINISTER OF STATE FOR HEAVY INDUSTRIES
(SHRI BHUPATHIRAJU SRINIVASA VARMA)

(a):   10.27 lakh Electric Vehicles (EVs) have been sold under the PM E-DRIVE scheme as on 31/03/2025 as per details at **Annexure.**

(b):   A total of 5,05,645 e-Vouchers have been generated and availed by EV customers under the PM E-DRIVE scheme, as on 31/03/2025.

(c):   It is estimated that sale of 10.27 lakh EVs under the PM E-DRIVE scheme has led to reduction of 230K tonnes of CO_2 emission. Currently no study on carbon emission from fuel-based vehicles has been carried out by MHI.

(d):   To encourage the integration of renewable energy in EV charging stations, the Ministry of Power, in its Guidelines for Installation and Operation of Electric Vehicle Charging Infrastructure-2024, has suggested a discount in electricity tariffs for EV charging during solar hours." These guidelines also allow charging stations to integrate solar energy to their stations.

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No. of EVs sold under the PM E-DRIVE Scheme as on 31.03.2025

S.N.	State	Total		
		e-2W	e-3W	Total
1	Andaman & Nicobar	17	-	17
2	Andhra Pradesh	39,331	2,640	41,971
3	Arunachal Pradesh	18	-	18
4	Assam	2,464	12,111	14,575
5	Bihar	13,672	10,136	23,808
6	Chhattisgarh	24,193	2,393	26,586
7	Chandigarh	1,220	140	1,360
8	Daman & Diu	130	8	138
9	Delhi	19,704	3,433	23,137
10	Goa	6,421	17	6,438
11	Gujarat	49,118	1,187	50,305
12	Himachal Pradesh	765	68	833
13	Haryana	14,019	864	14,883
14	Jharkhand	6,015	1,872	7,887
15	Jammu & Kashmir	1,996	5,874	7,870
16	Karnataka	1,00,901	6,343	1,07,244
17	Kerala	49,248	3,156	52,404
18	Ladakh	4	-	4
19	Lakshadweep	5	1	6
20	Maharashtra	1,70,413	6,842	1,77,255
21	Meghalaya	121	163	284
22	Manipur	7	193	200
23	Madhya Pradesh	49,204	3,354	52,558
24	Mizoram	430	-	430
25	Nagaland	5	-	5
26	Odisha	45,926	1,678	47,604
27	Punjab	16,553	737	17,290
28	Puducherry	3,361	187	3,548
29	Rajasthan	58,638	2,450	61,088
30	Shillong	1	1	2
31	Telangana	45,572	2,909	48,481
32	Tamil Nadu	93,159	1,683	94,842
33	Tripura	356	6,811	7,167
34	Uttarakhand	5,881	1,765	7,646
35	Uttar Pradesh	67,384	39,062	1,06,446
36	West Bengal	19,387	3,323	22,710
	Total	**9,05,639**	**1,21,401**	**10,27,040**

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