

GOVERNMENT OF INDIA
MINISTRY OF HEAVY INDUSTRIES
LOK SABHA
UNSTARRED QUESTION NO. 756
ANSWERED ON 07.02.2023

PROMOTION OF HYBRID AND ELECTRIC VEHICLES

756. SHRI RAJESHBHAI CHUDASAMA:

Will the Minister of HEAVY INDUSTRIES भारी उद्योग मंत्री be pleased to state:

- (a) the steps being taken by the Government to promote adoption of hybrid and electric vehicles in the country; and
- (b) the details of personal vehicles which are hybrid or electric and are currently in use in the country, State-wise including the State of Gujarat?

ANSWER
THE MINISTER OF STATE FOR HEAVY INDUSTRIES
(SHRI KRISHAN PAL GURJAR)

(a): Sir, in order to promote adoption of hybrid and electric vehicles in the country, the Government launched the Faster Adoption and Manufacturing of (Hybrid &) Electric Vehicles in India (FAME India) Scheme since 2015. Presently, Phase-II of FAME India Scheme is being implemented for a period of 5 years w.e.f. 01st April, 2019 with a total budgetary support of Rs. 10,000 crores.

Further, following steps have been taken by the Government for adoption of hybrid and electric vehicles in the country:

- i. The Government on 12th May, 2021 approved a Production Linked Incentive (PLI) scheme for manufacturing of Advanced Chemistry Cell (ACC) in the country in order to bring down prices of battery in the country.
- ii. Electric Vehicles are covered under Production Linked Incentive (PLI) scheme for Automobile and Auto Components, which was approved on 15th September, 2021 with a budgetary outlay of Rs. 25,938 crore for a period of five years.
- iii. GST on electric vehicles has been reduced from 12% to 5%; GST on chargers/ charging stations for electric vehicles has been reduced from 18% to 5%.
- iv. Ministry of Road Transport & Highways (MoRTH) announced that battery-operated vehicles will be given green license plates and be exempted from permit requirements.
- v. MoRTH issued a notification advising states to waive road tax on EVs, which in turn will help reduce the initial cost of EVs.

(b): Sir, as per the e-vahan portal (Ministry of Road Transport and Highways), the details of personal vehicles which are hybrid or electric and are currently use in the country, State-wise including the State of Gujarat is at **ANNEXURE**.

ANNEXURE

Details of personal vehicles (State-wise) for hybrid or electric- currently in use in the country. The details pertaining to Gujarat state are highlighted in bold.

Sl. No.	State Name	Fuel Type			Grand Total
		ELECTRIC (BOV)	DIESEL/HYBRID	PETROL/HYBRID	
1	Andaman & Nicobar Island	87	0	56	143
2	Andhra Pradesh	40,370	8	4,017	44,395
3	Arunachal Pradesh	22	70	505	597
4	Assam	2,908	1,375	10,410	14,693
5	Bihar	15,713	1,719	10,550	27,982
6	Chandigarh	1,772	563	3,794	6,129
7	Chhattisgarh	25,064	781	15,231	41,076
8	Delhi	57,013	16,697	38,552	1,12,262
9	Goa	7,645	629	3,884	12,158
10	Gujarat	86,116	20,355	41,109	1,47,580
11	Haryana	20,181	7,534	25,511	53,226
12	Himachal Pradesh	1,452	888	3,548	5,888
13	Jammu and Kashmir	3,637	1,202	3,198	8,037
14	Jharkhand	10,311	3,626	11,823	25,760
15	Karnataka	1,48,494	4,626	50,472	2,03,592
16	Kerala	53,008	9,161	34,694	96,863
17	Ladakh	37	11	119	167
18	Madhya Pradesh	36,162	6	5,938	42,106
19	Maharashtra	1,93,498	33,568	69,120	2,96,186
20	Manipur	220	156	754	1,130
21	Meghalaya	68	135	566	769
22	Mizoram	56	26	231	313
23	Nagaland	56	63	518	637
24	Odisha	37,663	1,958	15,247	54,868
25	Puducherry	3,028	563	1,969	5,560
26	Punjab	14,186	3,901	13,770	31,857
27	Rajasthan	81,977	8,636	20,296	1,10,909
28	Sikkim	10	87	101	198
29	Tamil Nadu	1,11,604	7,579	49,823	1,69,006
30	Tripura	277	47	460	784
31	UT of DNH and DD	195	328	894	1,417
32	Uttar Pradesh	42,906	14,516	47,614	1,05,036
33	Uttarakhand	9,056	2,564	4,799	16,419
34	West Bengal	12,625	4,830	17,917	35,372
Grand Total		10,17,417	1,48,208	5,07,490	16,73,115

Note:

1. Andhra Pradesh and Madhya Pradesh are in the process of migrating to Vahan and the data shown above is only partial, as available in Vahan DB.
2. Further, Telangana and Lakshadweep data are not available in Online Vahan DB and hence not provided.
