

GOVERNMENT OF INDIA
MINISTRY OF ROAD TRANSPORT AND HIGHWAYS

LOK SABHA
UNSTARRED QUESTION NO. 1823
ANSWERED ON 20TH DECEMBER, 2018

E-VEHICLES

1823. DR. KIRIT SOMAIYA:
SHRI ABHISHEK SINGH:
SHRI VENKATESH BABU T.G.:

Will the Minister of ROAD TRANSPORT AND HIGHWAYS

सड़क परिवहन और राजमार्ग मंत्री

be pleased to state:

- (a) the steps taken by the Government to promote e-vehicles for public transport in the country;
- (b) whether any subsidy has been provided by the Government to purchase such e-vehicles for commercial use;
- (c) if so, the details thereof for the last three-years, year-wise;
- (d) the number of e-vehicles registered till date, category and State-wise;
- (e) whether the Government is considering to make a separate policy to promote such e-vehicles and if so, the details thereof and if not, the reasons therefor; and
- (f) whether sufficient infrastructure/ technology is available to convert conventional vehicles into electric vehicles and if so, the details thereof?

ANSWER

THE MINISTER OF STATE IN THE
MINISTRY OF ROAD TRANSPORT AND HIGHWAYS

(SHRI MANSUKH L. MANDAVIYA)

(a) to (f) For the promotion of electric mobility in the country, the Government has launched Phase-I of the FAME India Scheme [Faster Adoption of Electric (& Hybrid) Vehicles in India] with effect from 1st April 2015, which was initially for a period of 2 years and has subsequently been extended till 31st March 2019. All electric & hybrid vehicles, including public transport, registered under the scheme are being incentivised under the Demand Creation focus area of this scheme. Also cities/states are being funded for procuring electric buses for public & shared electric mobility through Pilot Project component of this scheme. So far, 2.60 lakh (Approx) electric /hybrid vehicles have been supported through demand incentive. Under Pilot Project component of this scheme, 585 electric buses have also been funded to various cities/states till date. The demand incentives/grants given for purchase of e-Vehicles, including for public transport, under the scheme in the last three years is tabulated below :

Year	2015-16	2016-17	2017-18
Incentives/ Grants released	Rs. 38.92 Cr	Rs.118.16 Cr	Rs. 99.84 Cr

Further, Government has notified for retro-fitment of hybrid electric system or electric kit to vehicles and has specified the type approval procedure of electric hybrid vehicles. The Government has notified that the registration mark for Battery Operated Vehicles to be on a Green background. The Government, vide S.O. 5333(E) dated 18th October, 2018 has also granted exemption to the Battery Operated Transport Vehicles and Transport Vehicles running on Ethanol and Methanol fuels from the requirements of permit. The number of e-vehicles registered till date, category and State-wise are annexed.

ANNEXURE REFERRED TO IN REPLY TO PART (a) TO (f) OF LOK SABHA UNSTARRED QUESTION NO. 1823 ANSWERED ON 20TH DECEMBER, 2018 ASKED BY DR. KIRIT SOMAIYA AND OTHERS REGARDING E- VEHICLES

Details of e-vehicles registered till date, category and State-wise:

STATE	FOUR WHEELER (Invalid Carriage)	LIGHT GOODS VEHICLE	LIGHT MOTOR VEHICLE(NT)	LIGHT PASSENGER VEHICLE	MEDIUM GOODS VEHICLE	MEDIUM MOTOR VEHICLE(NT)	MEDIUM PASSENGER VEHICLE	THREE WHEELER(NT)	THREE WHEELER(T)	TWO WHEELER (Invalid Carriage)	TWO WHEELER(NT)	TWO WHEELER(T)	Grand Total
AN													12
AP													3217
AR		0	3	1				0	1		8		13
AS		12	5	2				0	9993		67		10079
BR		8	2	1	5			0	7499		561		8076
CG		90	35	72	1		1	304	450		1465		2418
CH		0	22	0				0	61		48		131
DD		1	7	0				0	17		15		40
DL	3	21	741	332	22			0	61918	2	3193		66232
DN		0	3	0				0	0		7		10
GA		3	78	5				1	30		281		398
GJ		195	429	8	12	3		21	518		2583		3769
HP		6	18	56	2		2	0	0		21		105
HR		96	111	5		2		23	5077		1916	2	7232
JH		61	46	24	2		2	0	3881		502		4518
JK		4	7	9				1	33		95		149
KA		80	549	14	5		1	5	143		4985		5782
KA													2200
KL													3643
LD													61
MH	1	23	781	207	3	4	4	3	2006	1	12015		15048
ML		3	6	0	1			0	0		3		13
MN		0	2	1				0	33		7		43
MP													6079
MZ		0	3	4				0	1		7		15
NL		0	2	0				0	0		0		2
OR		192	37	21	2		1	1	466	1	2591		3312
PB		39	97	6	2		1	1	94		1181		1421
PY		9	68	19	1			0	21		781		899
RJ		12	95	2				0	12661	3	2862		15635
SK		0	10	10				0	0		1		21
TN		1531	3234	694	24	33	9	6	344	1	7594		13470
TR		0	4	2				0	4		33		43
TS													2382
UK		1	1	3				0	10019		537		10561
UP		22	250	3			11	1	105123		5716		111126
WB		490	2283	1792	2		11	0	10562		909		16049
Grand Total	4	2899	8929	3293	84	42	43	367	230955	8	49984	2	314204
