

GOVERNMENT OF INDIA
MINISTRY OF HEAVY INDUSTRIES
RAJYA SABHA
UNSTARRED QUESTION NO. 890
ANSWERED ON 06.02.2026

IMPACT OF 'MAKE IN INDIA' ON AUTOMOBILE INDUSTRY

890. SHRI MASTHAN RAO YADAV BEEDHA:

Will the Minister of **Heavy Industries** be pleased to state:

- (a) whether Government has assessed the impact of 'Make in India' initiatives on the growth of the automobile industry, including manufacturing capacity, localisation, and employment generation, the details thereof;
- (b) the details of total domestic automobile production during the last five years, including the share of electric vehicles, category-wise;
- (c) the details of automobile and auto component exports during the last five years, category-wise and destination-wise; and
- (d) whether Government plans to further expand EV manufacturing and localisation of critical components such as batteries, if so, the details thereof?

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

(a): No such assessment has been carried out by the Ministry of Heavy Industries (MHI).

(b): As per information received from Society of Indian Automobile Manufacturers (SIAM), the category-wise automobile production during the last five years, including the share of electric vehicles is as under :-

(Nos. in '000)

Category	2020-21	2021-22	2022-23	2023-24	2024-25
Passenger Vehicles	3,062	3,651	4,587	4,902	5,061
Commercial Vehicles	625	806	1,036	1,068	1,033
Three Wheelers	615	759	856	996	1,050
Two Wheelers	18,350	17,821	19,459	21,469	23,884

Source : SIAM

As per information received from SIAM, EV Production Data is not fully available. However, ratio of EV in overall registration is given below :

EV Share (%)	2020-21	2021-22	2022-23	2023-24	2024-25
Passenger Vehicles	0.2%	0.6%	1.3%	2.3%	2.6%
Commercial Vehicles	0.1%	0.3%	0.3%	0.9%	0.9%
Three-Wheelers	31.6%	43.7%	51.3%	54.2%	57.3%
Two-Wheeler	0.3%	1.9%	4.5%	5.4%	6.1%

Source: SIAM

(c): As per information received from Ministry of Commerce and Industry, the category wise overall Exports of Automobiles are as under :

(Nos. in '000)

Category	2020-21	2021-22	2022-23	2023-24	2024-25
Passenger Vehicles	404	578	663	672	770
Commercial Vehicles	50	92	79	66	80
Three Wheelers	393	500	366	300	306
Two Wheelers	3,283	4,443	3,652	3,458	4,198
Total	4,131	5,613	4,759	4,496	5,356

Source: Ministry of Commerce Database

Category-wise export destinations are as under :

Passenger Vehicle exports

(Value in USD Million)

S. No.	Export Destination	2020-21	2021-22	2022-23	2023-24	2024-25
		2020-21	2021-22	2022-23	2023-24	2024-25
1	South Africa	491.43	1,013.93	1,310.67	987.27	1,248.19
2	Saudi Arabia	437.18	373.67	695.12	1,304.72	1,193.51
3	Mexico	848.17	916.03	941.15	837.76	887.19
4	Japan	29.27	95.89	82.93	220.62	813.46
5	UAE	172.34	247.00	385.43	393.56	470.92
6	Chile	200.82	337.31	357.05	265.77	257.17
7	Peru	67.91	93.42	178.92	153.63	116.99
8	Indonesia	44.57	46.73	76.82	103.38	138.59
9	Australia		103.52	65.53	132.87	132.73
10	Tunisia	68.73	85.77	100.56	106.07	103.36
	Others	1,423.18	1,957.17	2,003.38	1,717.07	1,478.49
	Total	3,783.60	5,270.44	6,197.56	6,222.72	6,840.60

Source: Ministry of Commerce Database

Commercial Vehicle Exports

(Value in USD Million)

S. No.	Export Destination	2020-21	2021-22	2022-2023	2023-2024	2024-25
1	Saudi Arabia	72.28	199.17	315.09	305.57	332.08
2	South Africa	64.97	171.16	230.22	178.13	199.04
3	Indonesia	16.44	212.94	421.77	220.12	173.79
4	UAE	42.7	61.62	65.07	116.12	142.43
5	Bangladesh	120.66	193.42	108.76	71.53	88.98
6	Georgia	-	-	-	0.03	88.51
7	Australia	-	9.97	39.5	56.2	43.75
8	Ghana	17.07	29.94	13.91	35.7	35.51
9	Belgium	27.33	25.01	36.83	19.57	30.11
10	Morocco	1.47	13.8	64.32	51.12	23.85
11	Qatar	8.94	30.18	17.08	14.28	18.14
12	Nepal	5.49	8.36	9.62	11.6	17.22

13	Tanzania	7.65	9.02	8.81	10.5	15.25
14	Kuwait	0.05	0.9	5.13	5.41	4.13
15	Mauritius	0.39	0.27	0.07	0.07	4.11
16	Congo D. Rep.	0.9	0.03	0.62	6.06	4.07
17	Congo P Rep	3.28	7.08	5.59	8.7	3.71
18	Bahrain	0.15	0.91	0.13	2.07	3.66
19	Others	377.22	614.59	641.37	468.26	476.5
	Total	766.99	1588.37	1983.89	1581.04	1704.84

Source: Ministry of Commerce Database

Three Wheelers Exports

(Value in USD Million)

S. No.	Export Destination	2020-21	2021-22	2022-23	2023-24	2024-25
1	Nigeria	134.28	152.16	109.9	71.25	54.12
2	Mexico	11.79	25.22	32.07	36.14	51.16
3	Peru	17.46	21.59	24.03	37.23	42.85
4	UAE	14.47	38.36	42	26.08	40.39
5	Ghana	14.86	17.86	4.79	14.55	34.38
6	Guatemala	3.6	12.4	7.48	18.76	24.32
7	Somalia	33.12	43.5	52.14	59.15	23.53
8	Tanzania	11.27	18.49	10.04	24.65	19.77
9	Afghanistan	7.57	2.75	4.27	14.62	13.61
10	Honduras	0	3.54	5.2	8.22	12.31
	Others	270.17	321.03	194.71	90.95	81.45
	Total	518.59	656.9	486.63	401.6	397.89

Source: Ministry of Commerce Database

Two Wheelers Exports

(Value in USD Million)

S. No.	Export Destination	2020-21	2021-22	2022-2023	2023-2024	2024-25
1	Mexico	89.82	174.78	195.09	280.98	390.25
2	Colombia	190.06	309.24	307.85	224.22	380.32
3	Nigeria	325.03	440.6	252.26	217.45	188.42
4	Guatemala	84.21	103.01	89.11	133.83	173.08
5	Nepal	195.02	245.29	104.94	96.18	156
6	Brazil		21.4	53.35	45.66	122.52
7	Philippines	89.08	140.29	204.05	105.49	106.82
8	Guinea	57.94	74.44	68.43	78.73	106.3
9	Bangladesh	98.72	110.93	102.93	99.78	101.27
10	Argentina	46.03	68.51	61.06	95.27	89.21
	Others	881.56	1,296.81	1,348.82	1,394.85	1,392.43
	Total	2057.47	2985.30	2787.89	2772.44	3206.62

Source: Ministry of Commerce Database

The details of automobile components exports during the last five years, category-wise is as below:-

India's Exports of auto components :

(figures in Mn USD)

	Destination	2020-21	2021-22	2022-2023	2023-2024	2024-25
1	U S A	3,458	5,320	5,628	5,724	6,183
2	Germany	1,064	1,520	1,407	1,696	1,603
3	Turkey	532	760	804	1,060	916
4	Brazil	399	760	804	848	916
5	U K	532	760	603	848	687
6	Italy	399	760	603	636	687
7	Mexico	399	570	603	636	916
8	UAE	133	380	603	636	687
9	Bangladesh	532	760	603	636	687
10	Thailand	532	760	603	636	916
	Total exports	13300	19000	20100	21200	22900

Source ACMA

(d): The Ministry of Heavy Industries (MHI) has taken several steps to expand EV manufacturing and localisation of critical components. The details are given below:

Production Linked Incentive (PLI) Scheme for Automobile and Auto Component Industry in India (PLI-Auto): The Government approved this scheme on 15.09.2021 for Automobile and Auto Component Industry for enhancing India's manufacturing capabilities for Advanced Automotive Technology (AAT) products with a budgetary outlay of ₹25,938 crore. The scheme proposes financial incentives to boost domestic manufacturing of AAT products with minimum 50% Domestic Value Addition (DVA) and attract investments in the automotive manufacturing value chain.

PLI Scheme for National Programme on Advanced Chemistry Cell (ACC) Battery Storage: The Government on 12.05.2021 approved PLI Scheme for manufacturing of ACC in the country with a budgetary outlay of ₹18,100 crore. The scheme aims to establish a competitive domestic manufacturing ecosystem for 50 GWh of ACC batteries.

Scheme for Promotion of Manufacturing of Electric Passenger Cars in India (SPMEPCI): This scheme was notified on 15.03.2024 to promote the manufacturing of electric cars in India. This requires applicants to invest a minimum of ₹4150 crore and achieve a minimum DVA of 25% at the end of third year and DVA of 50% at the end of fifth year.
