

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  |
|--------|--------------------|----------|----------|----------|----------|----------|
| 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.

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