# GOVERNMENT OF INDIA MINISTRY OF HEAVY INDUSTRIES RAJYA SABHA STARRED QUESTION NO. 217 ANSWERED ON 19.12.2025

### SUPPORT FOR DOMESTIC BATTERY MANUFACTURING AND RECYCLING CAPACITY

#### 217. SHRI SANJAY SETH:

Will the Minister of Heavy Industries be pleased to state:

- (a) the progress achieved under the FAME-II and PM EV Acceleration Scheme, details thereof;
- (b) whether Indian joint ventures are contributing to EV adoption and technology transfer, if so, details thereof and if not, the reasons for the same;
- (c) the support being given for domestic battery manufacturing and recycling capacity, details thereof; and
- (d) the manner in which Government plans to balance EV imports with localisation targets to boost 'Make in India', details thereof?

#### **ANSWER**

THE MINISTER OF HEAVY INDUSTRIES (SH. H.D. KUMARASWAMY)

(a) to (d): A Statement is laid on the table of the House.

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (d) OF RAJYA SABHA STARRED QUESTION NO.217 FOR 19.12.2025 ASKED BY SHRI SANJAY SETH REGARDING "SUPPORT FOR DOMESTIC BATTERY MANUFACTURING AND RECYCLING CAPACITY"

(a): The FAME-II scheme was implemented from 01/04/2019 to 31/03/2024. Under the FAME-II scheme, a total of 16,71,606 EVs were sold including 14,69,343 e-2Ws, 1,78,952 e-3Ws and 23,311 e-4Ws. A total of 6,862 e-buses have been sanctioned under the scheme. The scheme also supports EV charging infrastructure under which 9,332 Charging Stations have been sanctioned.

There is no scheme by the name of "PM EV Acceleration Scheme".

- (b): Yes. Under the PLI Scheme for Automobile and Auto component industry there are fifteen joint venture companies which are approved applicants. The list of these joint venture companies is attached at **Annexure**.
- **(c):** MHI is implementing the Production Linked Incentive Scheme "National Programme on Advanced Chemistry Cell (ACC) Battery Storage" (PLI-ACC) with a budgetary outlay of Rs.18,100 crore to establish domestic manufacturing ecosystem for 50 GWh of ACC batteries.

Ministry of Mines has notified a Rs.1,500 crore Incentive Scheme for promotion of Critical Mineral Recycling. The incentive scheme is a key component of the National Critical Mineral Mission and is aimed at developing the recycling capacity in the country for separation and production of critical minerals from secondary sources. Eligible feedstock source is e-waste, spent Lithium-ion Batteries (LiB), and other scrap material.

(d): The Ministry promotes localisation through requirements of domestic value addition and phased manufacturing programme in its schemes. Under the PLI Scheme for Automobile and Auto component industry localisation is supported through the mandatory requirement of domestic value addition (DVA). To avail incentives under the scheme, applicants are required to achieve a minimum DVA of 50%.

The PM E-DRIVE scheme mandates localisation through Phased Manufacturing Programme (PMP) thereby promoting "Make in India" initiative of Government of India.

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ANNEXURE REFERRED TO IN REPLY TO PART (b) OF RAJYA SABHA STARRED QUESTION NO. 217 FOR 19.12.2025 ASKED BY SHRI SANJAY SETH REGARDING "SUPPORT FOR DOMESTIC BATTERY MANUFACTURING AND RECYCLING CAPACITY"

## List of Joint Venture Companies which are approved applicants under PLI Automobile and Auto Component Scheme

S. No.	Name of Applicant Company	Category	Proposed Products
1	Asahi India Glass Ltd	Component Champion	Dark green UV Cut Glass (DGG) up to 3.2 mm, IR Cut Windshield (PVB+Glass)
2	Automotive Axles Limited	Component Champion	Traction motor, E-Axle
3	Dana Anand India Private Limited	Component Champion	E-axle, E-differential assembly, Trans axle for EV, Telematics, etc.
4	Delphi-TVS Technologies Limited	Component Champion	Pump for CRDI with operating 1800 bar and above, Traction motor controllers (including invertor assembly with convertor), etc.
5	Denso Ten Minda India Private Limited	Component Champion	Infotainment ECU
6	Mahle Anand Thermal Systems Private Limited	Component Champion	Electric compressor (Air & Refrigerant)
7	HL Mando Anand India Private Limited (Formerly, Mando Automotive India Private Limited)	Component Champion	ADAS, ECUs, etc.
8	Motherson Sumi Systems Limited	Component Champion	High voltage harness, high voltage connectors, etc.
9	Napino Auto And Electronics Limited	Component Champion	Traction motor controller, DC DC convertor
10	Neolite ZKW Lightings Private Limited	Component Champion	Telematics, Electronics Stability Program (ESP), etc.
11	Pinnacle Mobility Solutions Private Limited	Champion OEM	e-buses, e-3W L5, etc.
12	Tata Cummins Private Limited	Component Champion	BS6 compliant Flex Fuel Engine
13	Tata Ficosa Automotive Systems Private Limited	Component Champion	Power Distribution Unit, DC-DC convertor, etc.
14	Toyota Industries Engine India Private Limited	Component Champion	BS6 compliant Flex Fuel Engine
15	Toyota Kirloskar Auto Parts Private Limited	Component Champion	Trans axle for EV, E-axle

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