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Title: Need to make Electrical Vehicles (EVs) more affordable.

SHRI FEROZE VARUN GANDHI (SULTANPUR): The Central Government has set a target to deploy 48 lakh 2W and 15 lakh 4W Electrical Vehicles (EVs) under the Faster Adoption and Manufacturing of Hybrid and Electrical Vehicles (FAME), which is a part of the National Electric Mobility Mission plan (NEMMP) to promote the EV segment in the country. Mahindra & Mahindra launched e20 in March 2013 and had planned to sell 1,000 vehicles per year but has been able to sell only 500 4W in the last two years as per their annual report filed in March 2015.

An amount of Rs.14,000 crores allotted under this scheme to create demand-side incentives fall significantly short to cover subsidy costs to be provided to the buyers of the vehicles. Further, current infrastructure for recharging batteries of Battery Electric Vehicles is completely non-existent. The cost of batteries, which was \$ 300/kwh in 2015, makes 4W EVs unaffordable for the middle class which is ideally the target section for this innovation. I urge the Government to take suitable steps in this regard.