

TRANSPORT DEPARTMENT, GOVT. OF NCT OF DELHI  
5/9, UNDER HILL ROAD, DELHI – 110054

F.No.1/61/DDCD/Policy/2020-21/049619463/ 71135

Dated: 23/112020

The Council of Ministers had approved the DELHI ELECTRIC VEHICLE POLICY 2020 vide Cabinet Decision No. 2796 dated 23.12.2019 and the same was notified w.e.f. 07.8.2020.

A Draft proposal for introducing E-cycles as a segment under DELHI ELECTRIC VEHICLE POLICY 2020 is intended and the said proposal is uploaded on the website of the Department on 19.11.2020 for the information and consideration of all persons likely to be affected thereby and notice is hereby given that the said draft will be taken into consideration after the expiry of a period of seven days from the date of publication of this circular on the website of this department together with any objections or suggestions that may be received in respect thereto by the stipulated period.

Suggestions/objections, if any may please be sent to [dcotpt.ev@gmail.com](mailto:dcotpt.ev@gmail.com) within stipulated period.



(JYOTI SETHI)

Dy. Commissioner (Ops-I)

F.No.1/61/DDCD/Policy/2020-21/049619463/ 71135

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Copy forwarded for information to :

1. Secy. to Hon'ble Minister (Transport).
2. OSD to Secy. Cum-Commissioner, Transport Department.
3. PS to Special Commissioners (Ops), Transport Department.
- ✓ 4. Sr. System Analyst, Transport Deptt. uploading on the website immediately.
5. Guard File.



(JYOTI SETHI)

Dy. Commissioner (Ops-I)

## Delhi Electric Vehicle Policy, 2020 - policies with regard to electric bicycles

### 1. Electric Bicycles (E-cycles)

- 1.1 A vehicle will be classified as a 'Passenger Electric Bicycle' if it is an electrically assisted pedal cycle i.e. bicycle with an integrated electric motor that will assist riders exclusively if they pedal at the same time, and if all the following conditions are verified by a recognized testing agency under rule 126 of the Central Motor Vehicle Rules, 1989 (CMVR, 1989):
- vehicle is equipped with an electric motor having thirty minute power less than 0.25 KW; whose output is progressively reduced and finally cut off as the vehicle reaches a speed of 25 km/hr, or sooner, if the cyclist stops pedaling;
  - maximum speed of the vehicle is less than 25 km/hr;
  - Vehicle is fitted with suitable brakes and retro-reflective devices, i.e. one white reflector in the front and one red reflector at the rear;
  - Unladen weight (excluding battery weight) of the vehicle is not more than 60 kg
- 1.2 A purchase incentive of 25% of the Maximum Retail Price (MRP) up to a maximum of ₹5,500 per vehicle will be provided to buyers of passenger e-cycles, with a fixed additional incentive of ₹2,000 to the first 10,000 e-cycles. This incentive will be available to both individuals and fleet owners (e.g., bike sharing service providers) subject to fulfilling the following performance and eligibility criteria:
- Vehicle is powered by an Advanced Battery (as per FAME India Phase II)
  - Minimum vehicle range is 20 km
  - In case of individuals, only one vehicle per individual will be allowed for residents of Delhi only
- 1.3 A vehicle will be classified as an 'Cargo Electric Bicycle' if it is an electrically assisted pedal cycle and if the conditions specified in Section 1.1 (a) to (d) above and the following additional conditions are verified by a recognized testing agency under rule 126 of the Central Motor Vehicle Rules, 1989 (CMVR, 1989):
- Vehicle should be either two-wheeled or three-wheeled 'trike'
  - The vehicle should have a factory fitted front or rear cargo carrying racks/carrier(s) with a minimum load carrying capacity (excluding weight of driver and vehicle) of 60 kg
- 1.4 A purchase incentive of 33% of the Maximum Retail Price (MRP), up to a maximum of ₹15,000 per vehicle will be provided to buyers of first 10,000 Cargo e-cycles. This incentive will be available to both individuals and fleet owners (e.g., last mile delivery providers) subject to fulfilling the following performance and eligibility criteria:
- Vehicle is powered by an Advanced Battery (as per FAME India Phase II)
  - Minimum vehicle range is 40 km
  - In case of individuals, only one vehicle per individual will be allowed for residents of Delhi only
- 1.5 Purchasers of eligible passenger and cargo e-cycles shall also be eligible for a Scrapping Incentive for scrapping and deregistering old ICE two wheelers registered in Delhi. Up to ₹3,000/- of the incentive shall be reimbursed by the GNCTD to the purchaser of an e-cycle, subject to: (a) evidence of matching contribution from the

dealer or OEM, and (b) confirmation of scrapping and de-registration of the Internal Combustion Engine (ICE) vehicle.

- 1.6 An e-cycle will be considered the equivalent of a non-motorised pedal bicycle and can therefore use cycle lanes/paths and be ridden and parked wherever pedal bicycles are allowed. In addition, cargo e-cycles shall be completely exempted from the prohibition on plying and idle parking of lights goods vehicles on identified roads of NCT of Delhi during specified timings as notified by the Transport Department, GNCTD from time to time.