

## **SCHEME FOR PROMOTION OF ELECTRIC VEHICLES IN THE STATE OF GOA**

### **1. Short title and commencement:-**

- (i) This scheme may be called as Grant of subsidy for purchase of “Electric Vehicles” to consumers in State of Goa.
- (ii) It shall come into force with immediate effect.
- (iii) The scheme shall be implemented through the Department of New and Renewable Energy and Goa Energy Development Agency (GEDA).

### **2. Introduction to the scheme:-**

- i) Goa has a vehicle density of 625 vehicles for every 100 people and is ranked 15<sup>th</sup> in the World in terms of vehicle density. Adoption of use of Electric Vehicles (EV's) for daily commute is required to achieve various goals, including improvement in Air Quality, reduction in noise levels and reduction in generation of green house gas emissions.
- ii) The Government of India under the National Electric Mobility Plan (NEMPP), had envisioned 6-7 million Electric and Hybrid Vehicles on Indian roads by 2020. Faster Adoption and Manufacturing of Hybrid and Electric Vehicles (FAME) scheme was launched by the Department of Heavy Industries, Government of India in order to save 120 million barrels of oil and 4 million tons of CO<sub>2</sub> as well as lowering of vehicular emissions by 1.3 % in 2020. Prices of Electric Vehicles are about 50 % higher than the conventional Internal Combustion Vehicles and hence the targets set have not been achieved.
- iii) Government of Goa intends to launch the scheme for promoting of Electric Vehicles in the State of Goa in order to achieve the targets set and also for improvement of air quality and reduction of green house gas emissions. For this purpose the Department of New and Renewable Energy has entered into an Memorandum of Understanding with the Convergence Energy Services Ltd. (CESL) which is wholly owned subsidiary of Energy Efficiency Services Ltd. under the administration of Ministry of Power, Government of India.
- v) CESL will club the incentives provided under the FAME II scheme of Central Government as applicable alongwith the subsidy proposed to be provided by the State Government and contribution of Original Equipment Manufacturer (OEM) to reduce the upfront cost of the vehicle to the consumer. CESL will also provide low cost loans to the consumer for purchase of Electric Vehicle.

***The Consumer can opt to purchase Electric Vehicle directly from dealer and avail benefits from Government of Goa however for such purchase the financial assistance from CESL will not be available.***

### **3. Objectives of the scheme:-**

- (i) This scheme is formulated with the objective:
- (a) To promote the adoption of Electric two wheelers, three wheelers, four wheelers and buses in the State of Goa.
  - (b) To promote conversion of ICE Vehicles to EV.
  - (c) To provide financial assistance in form of subsidy for conversion or purchase of Electrical two wheelers, three wheelers and four wheelers in the State of Goa by providing subsidy.
  - (d) To provide scrapping incentives for Two Wheeler, Three Wheeler and Four Wheeler towards the purchase of EV Vehicles.
  - (e) To improve the air quality by reduction in green house gas emissions, reduction in noise levels and also use of fossil fuels.
  - (f) To promote local manufacturing of Electric Vehicles in Goa.
  - (g) To promote employment opportunities to skilled persons in Goa in field of Electric Vehicle servicing.

### **4. Scope of the scheme:-**

- (i) The main scope of this scheme is to provide incentive in the form of subsidy to the prospective users for purchase or conversion of Electric Two Wheelers, Three Wheelers and Four Wheelers in the State of Goa.
- (ii) Financial assistance will be provided in form of subsidy, as mentioned below:

<b>Sr. no.</b>	<b>Scheme</b>	<b>Implementation of Scheme</b>		<b>Quantum of Subsidy</b>
1)	<b>Fame –II</b>	Government of India		As applicable
2)	<b>EV Vehicle Scheme</b>	Government of Goa		
i)	<b>Financial Year</b>	<b>2 Wheeler</b>	<b>3 Wheeler</b>	<b>4 Wheeler</b>
	<b>2021-2022</b>	₹10,000 /kWh	₹10,000 /kWh	₹10,000 /kWh
	<b>2022-2023</b>	₹8,000/kWh	₹8,000/kWh	₹8,000/kWh
	<b>2023-2024</b>	₹6,000/kWh	₹6,000/kWh	₹6,000/kWh
	<b>2024-2025</b>	₹4,000/kWh	₹4,000/kWh	₹4,000/kWh
	<b>2025-2026</b>	₹2,000/kWh	₹2,000/kWh	₹2,000/kWh
ii)	<b>Capping of State Subsidy</b>	Not exceeding ₹30,000/	Not exceeding ₹ 60,000/	Not exceeding Rs ₹3,00,000/
iii)	<b>Number of Vehicle for which Subsidy will be provided</b>	3000	50	300
3)	<b>Other Contribution</b>	₹5,000/-	NIL	NIL

	<b>for Scrapping of Vehicle by OEM/CESL</b>			
4)	<b>Goa Government Incentive for Scrapping of vehicle</b>	₹5,000/-	₹10,000/-	₹10,000/-
5)	<b>Manufactured in Goa</b>	₹5,000/-	₹10,000/-	₹15,000/-

- (iii) *CESL will provide training/capacity building to local youths in field of servicing of electric vehicles and their Financial Incentives will be available if the Electric Vehicle is purchased from CESL.*
- (iv) Registered owner of two wheeler (i.e., two wheeler eligible for the Purchase Incentive) shall also be eligible for a Scrapping Incentive for scrapping and de-registering old ICE 2W, 3W & 4W registered in Goa up to ₹5,000/- for 2W and ₹10,000/- for 3W & 4W respectively. The incentive shall be reimbursed by the GEDA to the registered owner of 2W EV, 3W EV and 4W EV subject to confirmation of scrapping and de-registration of the ICE vehicle by the RTO.
- (v) Purchase Incentive for conversion of Old ICE vehicle into EV vehicle by retrofitting kit subject to approval by the RTO, will be provided to the registered owner of the EV as per the capacity of the battery or maximum upto capping of the State subsidy whichever is lower.

#### **5. Eligibility and Modalities for availing benefits under the scheme:-**

Permanent residents of Goa having Aadhar Card and Driving License issued in Goa are entitled for the benefits under this scheme.

#### **6. Quantum of financial subsidy under the Scheme:-**

The total amount of financial subsidy will be decided by Department of New & Renewable Energy and disbursement will be done on First Come First Serve (FCFS) basis.

#### **7. Pattern of Assistance of the Scheme:-**

- (i) GEDA shall operate "Goa De-carbonization Fund" to undertake various activities for promotion of EVs and to give financial assistance to beneficiaries as per the scheme. For the implementation of scheme Government grants and other financial assistance and support will be provided to Goa De-carbonization Fund.
- (ii) The subsidy shall be disbursed in a single installment to the beneficiary concerned i.e. 100% on purchase/conversion of the vehicle and production of documents of purchase/conversion i.e. copy of RC book and Insurance by the Beneficiary.

- (iii) The Government reserves the right to keep in abeyance, stop future subsidy and modify the financial quantum, as also the conditions of the scheme, at any point of time, to limit expenditure to the budgetary provisions made for the purpose. No claim or appeal or challenge shall lie with any authority or Court, in respect of this decision of the Government.
- (iv) In case of a fraudulent claim of subsidy benefits by an applicant, GEDA would proceed to recover the subsidy amount from the beneficiary. GEDA could also initiate appropriate criminal proceedings against the defaulting applicants.

**8. Relaxation of the provisions of the scheme:-**

The Government shall be empowered to relax any or all of the clauses or conditions of this scheme in genuine case(s) for sanction of the grant.

**9. Interpretation of the provisions of this scheme:-**

If any question arises regarding interpretation of any clause, word, expression of the scheme, the decision about the interpretation shall lie with the Government, which shall be final and binding on all concerned.

**10. Redressal of grievances and dispute:-**

Grievances or disputes between beneficiary and GEDA if any, arising out of implementation of this Scheme, shall be referred to the Secretary (N&RE) who shall hear and decide such matters and the decision of the Secretary to the Government in this regard shall be final and binding on all concerned.

Provided no grievance or dispute regarding the decision of the Government under clause 7 (iii) above shall lie with any authority or tribunal or court, in respect of the decision.

**11.** This scheme has been issued with the administrative approval of the Government under U.O. No. 176 dated 06/07/2021 and concurrence of the Finance (Exp.) Department vide their U.O. No. 3750/F dated 22/11/2021

**By Order and in the name of the  
Governor of Goa**

Sd/-

Aleixo Da Costa  
**Director (N&RE)**