



SSEM RECOMMENDATIONS FOR TAMILNADU ELECTRIC VEHICLE POLICY 2019

Submitted to Principal Secretary to Govt of Tamil Nadu Transport Department on 31 August 2019 at Coimbatore

FINANCIAL SUPPORT AND SUBSIDIES:

- An additional subsidy of 20% may be given for new EV vehicles apart from subsidies given by the Central Government.
- Interest free financial assistance may be provided in the name of “**GREEN FUND**” for all three and four wheel commercial vehicle operators who convert to EVs.
- To encourage Faster EV adoption, both the vehicle manufacturer and the end user may be supported with subsidies.

CERTIFICATION AND TESTING OF EV:

- The State Government may permit the RTOs to register electric vehicles which are technically approved and certified by ARAI or ICAT.
- Basic Testing facilities (First level) for new electric vehicles may be provided by the State Government in any of their certified labs to encourage start-ups. This may help in avoiding high cost and time delay while approaching ARAI / ICAT.
- Testing facilities like GARC to be established in major cities in Tamil Nadu to certify the EV components and small EV vehicles.

INFRASTRUCTURES:

- Provision to establish charging stations at all Government offices to enable their employees to charge their vehicles.
- Support for establishing charging stations in large private sector companies by providing tax exemptions and enable their employees to charge their vehicles.
- Charging stations may be provided at major auto stands.
- Petrol bunks may also be encouraged to set up charging stations.
- Use of renewable energy for powering charging stations may be encouraged with necessary policy provisions.
- The Government may come out with a policy for public private partnership in establishing charging stations within city limits.

SUPPORT FOR EV COMPONENTS MANUFACTURING SECTOR:

- The Government may come out with new policies to encourage EV component manufacturing in Tamil Nadu.
- Industries in Existing manufacturing hubs like Chennai and Coimbatore may be encouraged to move into EV sector by providing easy finance through State Government financial agencies and by providing tax concession.
- Common Facility Centre (CFC) may be setup in such EV industrial hubs which can include certification, validation and testing laboratories, research and development and skill development in EV and smart mobility domain.
- B2B conferences may be facilitated to help local MSMEs and overseas EV manufacturers to come together and form joint ventures.
- A clear policy on conversion kit certification for all types of vehicles may be considered.
- EV and component manufacturing units may be supported with interest free capital goods loan and subsidies for purchasing R & D, quality control equipments.
- Appropriate land facility may be identified and allocated for EV manufacturing hubs.
- A single window clearance may be considered for all kind of licensing and approvals with respect to any EV related manufacturing unit.
- Pilot projects from Government Agencies to be given to industries and research institutions to encourage them to indigenously develop critical EV components.