



Karnataka **Electric Vehicle & Energy Storage** **Policy 2017**



Commerce and Industries Department
Government of Karnataka



Commerce & Industries Department
Government of Karnataka

**Karnataka
Electric Vehicle
&
Energy Storage
Policy-2017**

Table of Contents

Sl. No.	Particulars	Page No
1	Annexe to G.O. No : CI 117 SPI 2017 Dtd : 25.09.2012	07
2	Preamble	07
3	Vision	10
4	Mission	10
5	Objectives	10
6	Strategies	10
7	Policy measures	10
8	Appendix-1 - Incentives & Concessions Under Karnataka Electric Vehicle & Energy Storage Policy -2017	
	(I) Incentives and Concessions to Electric Vehicle & its Components Manufacturing Enterprises	18
	(II) Incentives and Concessions to EV Battery Manufacturing/Assembly Enterprises	23
	(III) Incentives and Concessions to EV Charging/Swapping Infrastructure Equipment Manufacturing Enterprises	28
	(IV) Incentives and Concessions to EV in non-transport and transport vehicles, Service Providers for EV Mobility	32
9	Appendix-2 - Definitions and Terms & Conditions for sanction of Incentives and Concessions Under Karnataka Electric Vehicle & Energy Storage Policy -2017	33

PROCEEDINGS OF THE GOVERNMENT OF KARNATAKA

Sub: Karnataka Electric Vehicle & Energy Storage Policy 2017

Ref: Hon'ble Chief Minister's Budget Speech 2017-18.

PREAMBLE:

The twentieth century has been an era of Internal Combustion Engines (ICE) primarily on account of accessibility - ease of use and affordability-low-cost of fossil fuels. The shift to electric mobility has become necessary due to the fast depletion of fossil fuels, increase in energy costs, impact of transportation on the environment and concerns over climate change.

Electric Vehicles (EVs) are becoming increasingly popular because of important advantages they offer: eco-friendliness from a systemic standpoint; cheaper fuel cost; lower maintenance expenses etc. Government of India (GoI) has been supporting electric mobility efforts in the Country. It has been funding research, design, development, demonstration projects and also spearheading the electric mobility initiative in the Country.

Karnataka has a ready eco system for a vibrant automotive sector with large pool of technical manpower, robust R&D capabilities and manufacturing expertise. Hon'ble Chief Minister during his Budget Speech 2017-18 had announced that Government of Karnataka wishes to make **Bengaluru-the Electrical Vehicle Capital of India.**

It is estimated that from 2006 to 2030, the global energy consumption is likely to rise by 54% and about three quarter of the projected increase in oil demand will come from transportation sector. These concerns are driving Governments and Industry alike to invest towards developing vehicles based on alternate propulsion systems including electric mobility. Government of India has plans to introduce electric vehicles in a very big way and to produce only electric vehicles by 2030.

With the Government of India endorsing and supporting the electric vehicle boom, there is a real possibility that electric vehicles will become widely available and cheaper too. Karnataka, being the home to many advanced engineering and high tech firms and research institutions, is best place to take the first mover advantage. However, there is a need for a comprehensive and well-designed policy push that enables the electric vehicle sector to bloom in the State.

In the light of the above, a decision has been taken by the Government to formulate and adopt a **Karnataka Electric Vehicle & Energy Storage Policy -2017.** Karnataka Electric Vehicle & Energy Storage Policy 2017 is expected to give the necessary impetus to the electric mobility sector in the State and also attract investments.

Hence the following order:

GOVERNMENT ORDER No: CI 117 SPI 2017, BENGALURU, DATED 25.09.2017

In the circumstances explained in the preamble, Government is pleased to announce the **Karnataka Electric Vehicle & Energy Storage Policy 2017** as detailed in Annexure to this Government Order.

The Karnataka Electric Vehicle & Energy Storage Policy 2017 and package of incentives & concessions shall come into effect from the date of issue of Government Order and will be valid for a period of five years or till a new policy is announced.

This order issues with the concurrence of Finance Department vide Note No. FD 342 Exp-1/17, dated 07.09.2017, Transport Department Vide File No. CI 117 SPI 2017 (P-4), dated 12.9.2017, Revenue Department Vide Note No. ಕಂಇ 60 ಮುನೋಮು 2017, dated 12.09.2017, Skill Development, Entrepreneurship and Livelihood Department vide Note No. ಕೌಲಜೀಇ 7 ಕೌಗುಪ 2017, dated 12.09.2017, Forest Ecology & Environment Department vide File No. CI 117 SPI 2017 (P-5), dated 10.8.2017, Energy Department vide File No. CI 117 SPI 2017 (P-3), dated 18.8.2017, Urban Development Department vide File No. CI 117 SPI 2017 (P-2), dated 11.8.2017, Planning Department vide File No. CI 117 SPI 2017 (P-8), dated 18.8.2017, IT/BT Department vide Letter No. ITD 07 PRM 2017, dated 21.08.2017 and Cabinet approval dated 13.09.2017.

By Order and in the name of the
Governor of Karnataka,



(D.V. PRASAD)

Additional Chief Secretary to Govt.,
Commerce & Industries Department.