



**Entrepreneurship Development Programme on  
Electric Vehicle & Charging Station  
21 May - 22 May 2022**

# Electric Station



**NATIONAL INSTITUTE FOR ENTREPRENEURSHIP AND SMALL  
BUSINESS DEVELOPMENT (NIESBUD)  
MINISTRY OF SKILL DEVELOPMENT & ENTREPRENEURSHIP**

## Background

The transition to electric mobility is a promising global strategy for decarbonizing the transport sector. India is among a handful of countries that support the global EV30@30 campaign, which targets to have at least 30% new vehicle sales be electric by 2030.

An accessible and robust network of electric vehicle (EV) charging infrastructure is an essential prerequisite to achieving this ambitious transition. The Government of India has instituted various enabling policies to promote the development of the charging infrastructure network. However, given the novel characteristics of this new infrastructure type, there is a need to customize it to the unique Indian transport ecosystem and build capacity among stakeholders to support its on-ground expansion. A contextual approach is needed to ensure the efficient and timely implementation of EV charging infrastructure, such that it meets local requirements and is optimally integrated within the electricity supply and transportation networks. However, the availability of adequate Charging Infrastructure is one of the key requirements for accelerated adoption of electric vehicles in India. It is proposed to encourage this by laying down an enabling framework.



**ElectricVehicle**  
Electric vehicle technology

The electric vehicle segment is a big opportunity for aspiring entrepreneurs, and they should look at not only producing such models for domestic market but also exports. Keeping the above mentioned opportunities in the EV market, NIESBUD has designed a two days Entrepreneurship Development Programme on Electric Vehicle & Charging Station so as to provide overview of the EV ecosystem and the systematic approach on planning, and execution of EV charging infrastructure.

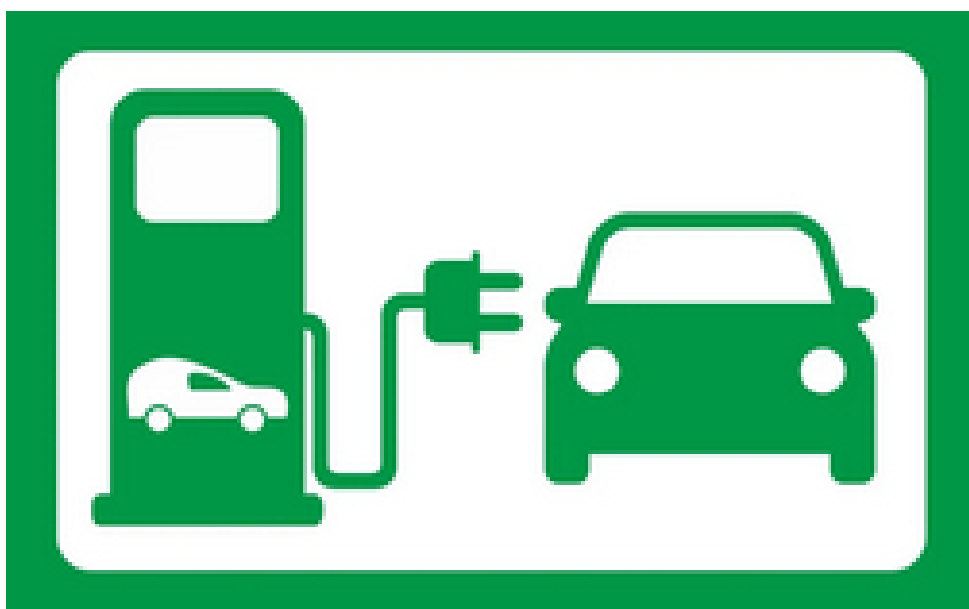
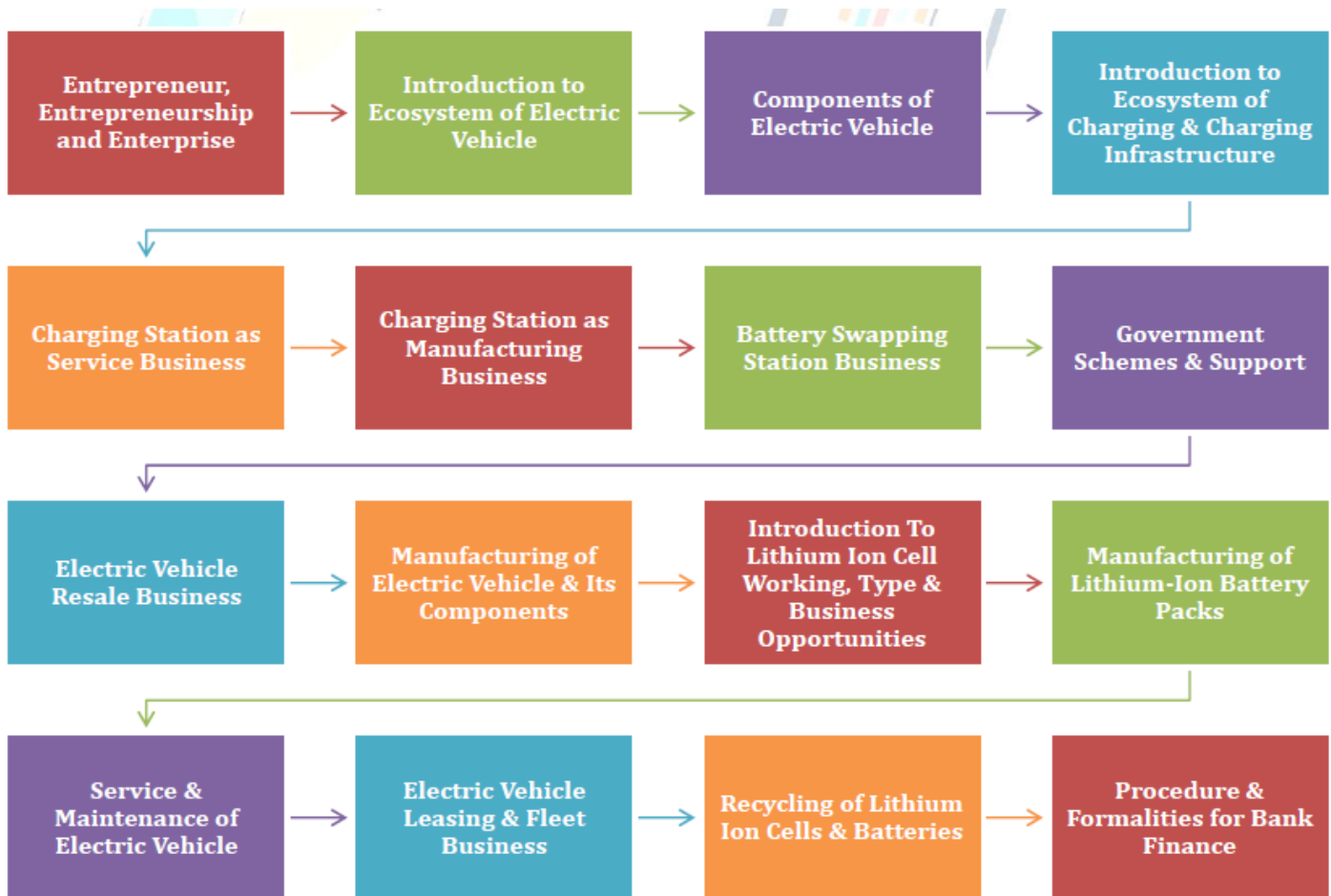
## Objectives

- To impart Knowledge on Entrepreneurship;
- To impart Knowledge on business opportunities in electric vehicle and charging station sector;
- To familiarize participants with working of Electric Vehicle & Its Components;
- To make participants aware about working, Type, Components of Charging Stations;
- To help participants understand the Opportunities & Prerequisite to Start vehicle Charging Business;
- To help participants understand the Opportunities & Prerequisite to Start Electric Vehicle Service Station Charger Manufacturing Business;
- To make participants aware about the opportunities & Prerequisite to Start Resale Business of Electric Vehicle;
- To impart knowledge on the procedure and formalities to obtain bank finance for starting unit in electric vehicle sector.



**ElectricVehicle**  
Electric vehicle technology

# Course Content



# Programme Schedule

## Entrepreneurship Development Programme on Electric Vehicle & Charging Station

21 May - 22 May 2022

21.05.2022

9.00 AM ... Programme Inauguration ... Dr Poonam Sinha, Director, NIESBUD

9.15 AM ... Entrepreneur, Entrepreneurship & Enterprise ... Dr Poonam Sinha

9.45 AM ... Introduction to Ecosystem of Electric Vehicle & Components of Electric Vehicle  
...Lalit Goyal, Consultant, Electric Vehicle

11.00 AM ... Tea Break

11.15 AM ... Introduction to Ecosystem of Charging & Charging Infrastructure ... Lalit  
Goyal

12.30 PM ... Charging Station as Service Business ... Lalit Goyal

1.30 PM ... Lunch Break

2.00 PM ... Charging Station as Manufacturing Business ... Lalit Goyal

3.00 PM ... Battery Swapping Station Business ... Lalit Goyal

4.00 PM ... Government Schemes & Support - I ... Lalit Goyal

4.45 PM ... Tea Break

5.00 PM ... Procedure & Formalities for Bank Finance ... P K Arora, Senior Advisor, NIESBUD

22.05.2022

9.00 AM ... Electric Vehicle Resale Business ... Lalit Goyal

10.30 AM ... Tea Break

10.45 AM ... Manufacturing of Electric Vehicle & Its Components ... Lalit Goyal

12.00 PM ... Introduction To Lithium Ion Cell Working, Type & Business Opportunities ...  
Lalit Goyal

1.30 PM ... Lunch Break

2.00 PM ... Manufacturing of Lithium-Ion Battery Packs ... Lalit Goyal

3.00 PM ... Service & Maintenance of Electric Vehicle ... Lalit Goyal

4.00 PM ... Electric Vehicle Leasing & Fleet Business ... Lalit Goyal

4.45 PM ... Tea Break

5.00 PM ... Recycling of Lithium Ion Cells & Batteries ... Lalit Goyal

5.30 PM ... Government Schemes & Support - II & QnA ... Lalit Goyal

6.15 PM .....Feedback & Valedictory

## **Entrepreneurship Development Programme on Electric Vehicle & Charging Station**

### **Training Venue**

**NIESBUD, A-23, Sector - 62, NOIDA**

*Participants will be provided lunch and refreshments during the training programme.*

### **Programme Fee**

**INR 5000 + GST (18%) = 5900**

Th participants have to pay the programme fee online during registration.

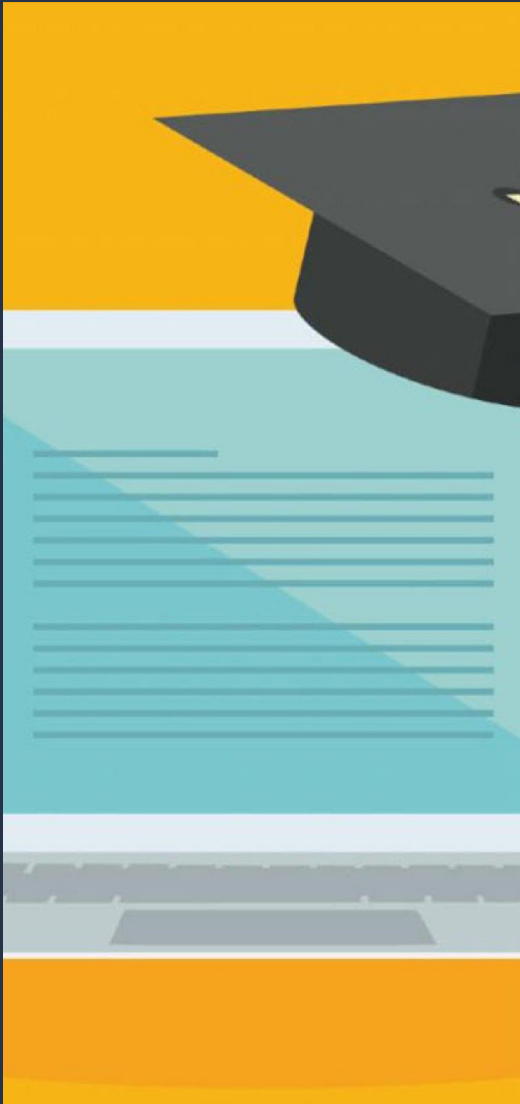
### **Batch Size**

**25**

*The participants will be issued e-certificates after successfully completing the programme*

### **COVID Protocol**

***Participants must adhere to COVID-19 appropriate behavior.***



## About NIESBUD



The National Institute for Entrepreneurship and Small Business Development is a premier organization of the Ministry of Skill Development and Entrepreneurship, engaged in training, consultancy, research, etc. in order to promote entrepreneurship and Skill Development. The major activities of the Institute include Training of Trainers, Management Development Programmes, Entrepreneurship-cum- Skill Development Programmes, Entrepreneurship Development Programmes and Cluster Intervention.

## For Details Contact

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