

2019

ONE YEAR OF RIGOROUS RESEARCH & DEVELOPMENT

- Integrated Report 2016
- MOP revised guidelines for charging infrastructure (2022)
- MOP Clarification for EVs in reference to the provisions of Electricity Act, 2003 (2018)

MARCH 2020

INTRODUCTION OF ANNUITY HYBRID E-MOBILITY (AHEM) MODEL OF FINANCING

- AHEM- the financial model of NHEV
- Overview of Annuity Hybrid E-Mobility with Abhijeet Sinha on EMobility+
- Introduction of New Model for E-Highway Bids mint news
- What is AHEM? checkout the video!
- My Way is E-Highway- Abhijeet Sinha on New York Weekly

25 NOVEMBER 2020 - 25 DECEMBER 2020

IST TECH TRIAL RUN FROM DELHI-AGRA ON YAMUNA EXPRESSWAY (210 KM)

Tech Trial for E-highways under EODB
 Press Release Prospectus for Tech Trial run of E-highway from India Gate







FEBRUARY 2022

IST CLOSED-DOOR 'WORKING GROUP MEETING'

- NHEV FIRST WORKING GROUP MEETING COHORT- Chaired By Mr. Sudhendu Sinha , Niti Aayog Advisor, Co-Chair NHEV Knowledge Group
- NHEV Working Group suggests identification of battery failure issues, device to monitor fire incidents-The Hindu buisnessline. (June 27, 2022)
- EV fire incident: NHEV issues guidelines, suggests using black box to address battery fires-ZEE News (Jun 28, 2022)

MARCH 2022

2ND MODEL STATION INAUGURATED IN SECTOR-86, GURUGRAM

- India's largest EV charging station launched in Gurugram within a month -Hindustan Times (4 March, 2022)
- India's largest EV charging station for 4 wheelers opens in Gurugram
 Business Standard (4th March, 2022)
- India's largest EV charging station for four-wheelers opens in Gurugram
 -INDIA TODAY (4th March, 2022)
- India's largest EV charging station opens in Gurugram
 -ECONOMIC TIMES Infrastructure (4th march,2022)
- Former NITI Aayog CEO Amitabh Kant Visited India's Biggest NHEV Charging Station In Gurugram-TODAY'S CHRONIC (July 7th, 2022)

2ND 'WORKING GROUP MEETING'& PUBLIC ANNOUNCEMENT

- NHEV 2nd Working Group Meeting- Launch of India's largest Charging Station - Chaired By Dr. V. K. Saraswat, Niti Aayog, NHEV Knowledge Group
- Address Sudhendu J sinha NHEV Working group



JUNE 2022

3RD 'WORKING GROUP MEETING' ON BATTERY SWAPPING AND CHARGING INFRA

NHEV 3rd Working Group Meeting and CPOS Member Group Meeting- 27th June, 2022 at Shangri-La, Ashoka Road, New Delhi.

JULY 2022

4TH 'WORKING GROUP MEETING' ON TECH FOR CIRCULAR ECONOMY

NHEV 4th Working Group Meeting - IIT Delhi 27th July, 2022

9 SEPTEMBER 2022 – DECEMBER 2022

2ND TECH TRIAL RUN FROM DELHI-JAIPUR ON NH-48 (278 KM)

- Delhi to Jaipur on E- Highway? Trial Run Begins.
 -Hindustan Times Auto (9 Sep, 2022)
- NHEV begins Delhi-Jaipur electric highway trials on World EV Day 2022
 -ZEE News (9 Sep, 2022)
- Back Delhi-Jaipur expressway: Tech trial run for e-vehicles starts. Details here-MINT (10 Sep, 2022)
- Tech trial run for e-vehicles starts on Delhi-Jaipur expressway
 The Print (9 Sep, 2022)
- NHEV ने देश के पहले इलेक्ट्रिक हाइवे के अंतिम चरण का ट्रायल दिल्ली-जयपुर के बीच किया शुरू-Navbharat Times (10 Sep, 2022)

Followed By Tech Trial Run 2 and Report Tabled in January 2023





SEPTEMBER 2022

MINIATURE STATION REVEALED IN PRESENCE OF HON'BLE MINISTER SHRI NITIN GADKARI (UPGRADATION FROM 500 KM - 5000 KM)

- Nitin Gadkari Unveils Miniature NHEV Charging Station -Entrepreneur India (27 Sep, 2022)
- Gadkari unveils miniature of national highway EV charging station to compete with petrol pumps-ET INFRA (economic times) (28 Sep,2022)
- Miniature of NHEV charging station concept unveiled by Nitin Gadkari
 Times Drive (27 Sep, 2022)
- India's First-ever miniature EV charging station for highway unveiled -Hindustan Times Auto (28 Sep, 2022)

OCTOBER 2022 - DECEMBER 2022

ANNOUNCEMENT AND ADAPTATION FOR EXPANSION

National Highways for Electric Vehicles (NHEV) initially aimed for Agra-Delhi-Jaipur routes to be open as India's first 500 km E-Highway under this commercial pilot.

On 27th September 2022, Shri Nitin Gadkari, Hon'ble Minister of Road Transport & Highways, inaugurated the miniature model of the NHEV third-generation Green Fuel Charging Stations. His appreciation towards the pilot was well defined with his intention to scale the pilot tenfold upto 5000 kms.

By the end of 2023, fuelled by the positive reception by such a visionary leader as well as the ministry, NHEV committed itself to equally increase the procurement and capabilities upto 10 Folds as it entered the expansion phase within 90 days of the announcement.



5,500 km highways to be turned into e-ways via public-private partnership - Business Standard (3 July, 2023)

India's First-ever miniature EV charging station for highway unveiled - Hindustan Times Auto (28 Sep, 2022)

DECEMBER 2022

CLOSING OF 2ND TECH TRIAL RUN & FINAL REPORT

- Delhi-Jaipur expressway: Tech trial run for e-vehicles starts. Details here -MINT (10 Sep, 2022)
- Delhi- Jaipur on Electric Highway? Trial run begins -Hindustan Times Auto (9 Sep, 2022)

JANUARY 2023

5TH 'WORKING GROUP MEETING' ON NHEV EXPANSION AND REPORT TABLED

NHEV 5th Working Group Meeting at the Imperial Hotel, New Delhi

FEBRUARY 2023 - MARCH 2023

WORKING GROUP MEETING EDITIONS' FOR ALLOCATION AND CONSTRUCTION PHASE

Steel Structure for NHEV Charging Station

- NHEV WORKING GROUP MEETING EDITION 5.1
- Electrification of NHEV Stations NHEV WORKING GROUP MEETING EDITION 5.2
- Network Operations for NHEV Charging Stations - NHEV WORKING GROUP MEETING EDITION 5.3



FLEET OPERATOR – Cab and Bus Aggregators - NHEV WORKING GROUP MEETING EDITION 5.4

Final Budgets - NHEV WORKING GROUP MEETING EDITION 5.5

Solar Infrastructure - 6th NHEV WORKING GROUP MEETING EDITION

NHEV Report Release - Festival of ET Edge Now

MARCH 2023 – JUNE 2023 NHEV: FIRST WORKING QUARTER

Closing of prototyping & start of commercial piloting

Letter of Award announcement within 90 days of Working Financial
 Year '23 - '24 (30 Companies in 1st phase)

JULY 2023

30 LoAs publish on 30th July marking the 1st Working Quarter of NHEV

AUGUST 2023

Commencement of physical ceremony of handing over the Letter Of Award to 30 Partner Companies