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29-30 AUGUST-2024

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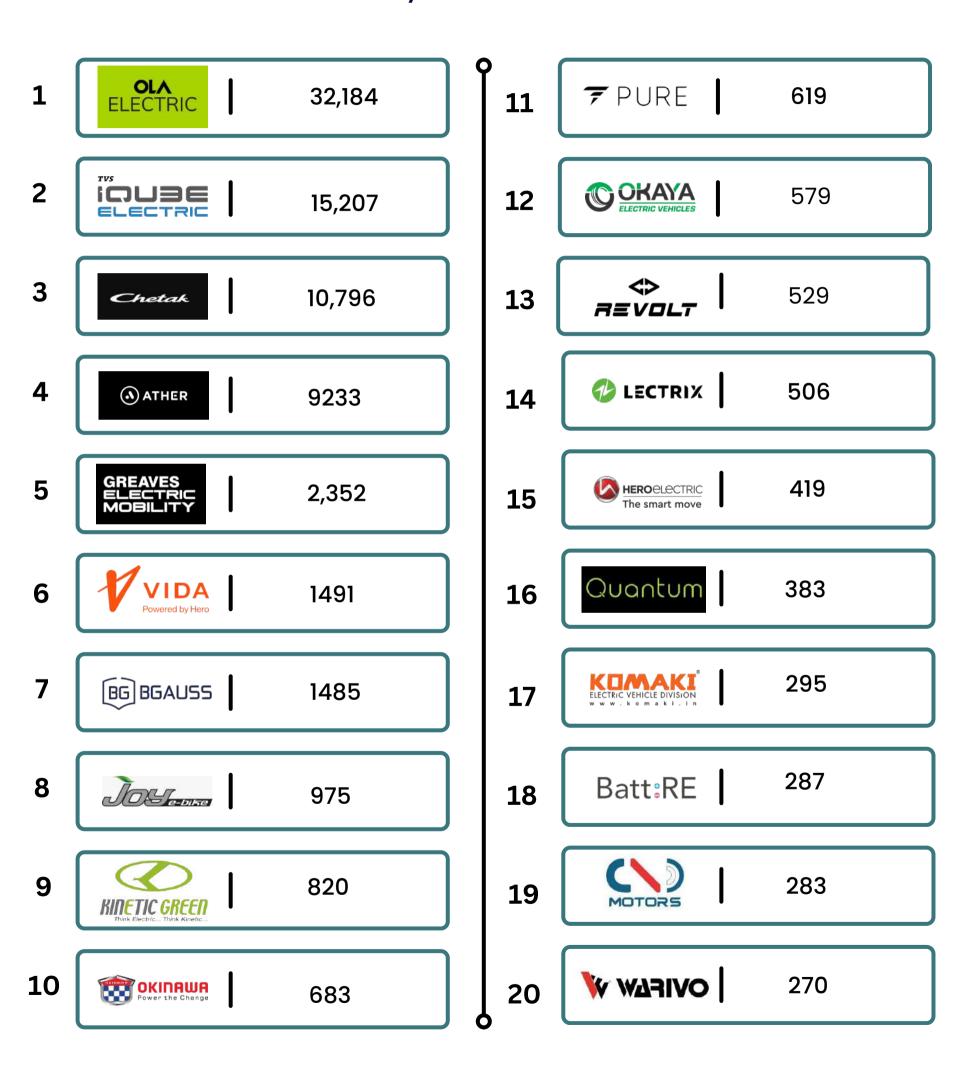


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Top EV 2W Manufacturers in India

January 2024 Sales Data

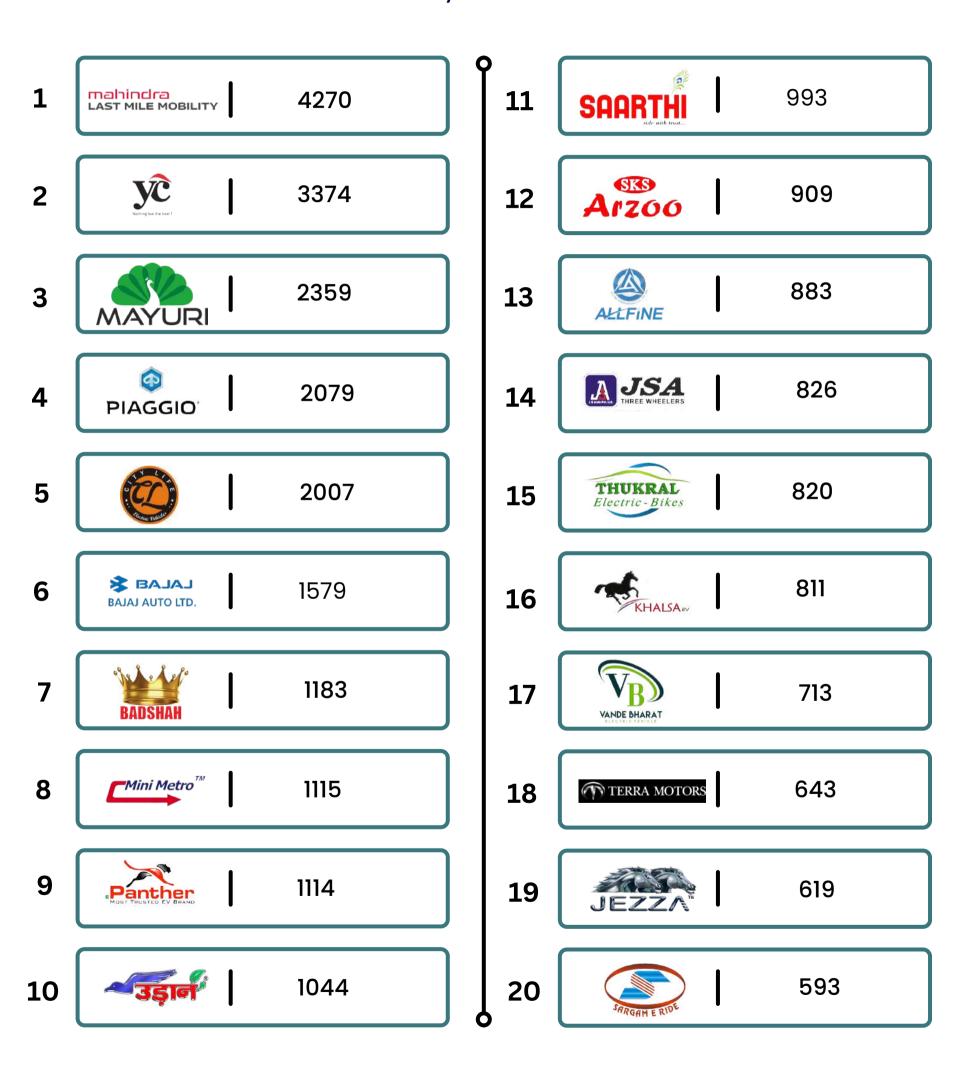


Credit: Vahan Dashboard



Top EV 3W Manufacturers in India

January Sales Data



Credit: Vahan Dashboard



EV Rockstar

Hemant Kumar
CEO & Co-Founder
Bullwork Mobility



What made you interested in the Indian EV Segment, so you shifted your career from the Engineering Design side to the EV side?

The Transition to Electric Vehicles was driven by a passion for sustainable technology and a desire to contribute to the future of mobility. Circa 2017, India was in the middle of a revolution of EV with Ather leading the way in Engineered Electric Vehicles. Witnessing the potential of EVs in addressing environmental challenges and redefining transportation paradigms was a compelling reason to make this career shift. The opportunity to be at the forefront of innovation in the rapidly evolving EV space and contribute to a cleaner, greener future was a motivating factor in embracing this exciting journey.

Why you have decided the agri-tech space, for your Startup? Could you share your insights on the key challenges and breakthroughs in this field?

Choosing Agri tech space was driven by a dual sense of purpose—

- 1. Addressing the impending global food shortage
- 2. Enhancing the lives of those who till the land.

The motivation behind venturing into this space is not merely entrepreneurial; it's a response to the urgent need for sustainable, technologically-driven solutions to feed our growing population.

Key Challenges - The agri-tech landscape faces resistance rooted in tradition, and the sector's inherent unpredictability poses unique challenges. Overcoming barriers requires a delicate balance between cutting-edge innovation and ensuring accessibility for every farmer. The infrastructure setup for availability of dependable power for charging of vehicles is the biggest challenge.

Breakthroughs - The surge of internet has been a boon for Rural India, now they have the access to the same information that the rest of the world has and this has enabled farmers to understand technology and now they are craving the same tech that they see in other countries, be it machinery or automation. They are now looking for solutions ranging From precision farming to supply chain optimization. With Computation power becoming accessible and processors having EDGE computation capabilities, we can enable the machines to drive themselves and make them autonomous.

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Based on your extensive experience in the EV technology sector, what are the upcoming trends or major shifts in the next 5-10 years? How is Bullwork Mobility positioning itself at the forefront of these changes?

EV sector is a paradox today, it is in a very nascent stage but it is also shifting into newer and newer technology daily. If you follow the sector over the last 5 years the Dynamic nature of this sector becomes very clear, as the battery technology, Motor technology, and control technology keep changing rapidly. The next 5 years will be more focussed on driving the cost down further to make EVs more affordable and battery swapping will be the future as it decouples the cost of Battery from the vehicle, which can drive the vehicle sales higher.

Bullwork is looking at the whole picture and provides a FULL STACK ELECTRIC VEHICLE solution, we are not just making the vehicle we are integrating the forward and Backward solutions, which include

- **1. Autonomous Revolution:** Bullwork Mobility is not merely observing this trend but actively steering its course. Our machines are designed from the ground up to be Autonomous from Day one and we believe that this will be the biggest value addition to the customer as we face skilled labor shortages
- 2. Battery Breakthroughs: Bullwork Mobility recognizes the pivotal role of energy storage in the EV ecosystem. We are constantly exploring options for lithium-ion batteries, Sodium-ion Batteries, and newer technologies that can add more. Thermal management of batteries is one area where we are focussing more so that we get the most out of the Battery life.
- **3. Sustainable Ecosystems:** Beyond the vehicles themselves, the focus is shifting towards creating holistic, sustainable ecosystems. Bullwork Mobility is not just building electric vehicles; We want to build an Ecosystem of Charging through sustainable sources like the Captive power of Solar, wind, etc.
- **4. Infrastructure Development:** A robust charging infrastructure will be pivotal. Expanding charging networks, faster-charging solutions, and increased standardization will be crucial for overcoming range anxiety and promoting widespread EV use. However, to mitigate this, we have a hybrid system onboard to cater to range anxiety.

According to you, Why Electric Tractor is the next big thing in the Indian EV Space?

Again the answer is twofold here

- **1.** Improving Quality of Life- Let me explain, to run a 35 HP Tractor, a farmer has to burn Rs 4 lakhs of Diesel every year, with our BEAST- Electric Tractor, this cost can be as low as Rs 1 Lakh, money saved is money earned, We can save more than Rs 3 Lakhs every year to our customers.
- **2.** Making a Cleaner and Greener Future- India Sells about 1 Million tractors every year, if these tractors just run for one year, they generate 10 Million tonnes of CO2, which is equivalent to building 1 Million Eiffel towers every year. So we just cannot keep ignoring this.



What is your definition of success? What advice do you want to give to a fresher who is planning to enter the Industry?

Our Definition of Success is creating VALUE, value for our customers by saving them money every time they use our machines, Value to society by creating employment to hundreds of people, and Value to our employees by providing them with means to have a great life and learning.

For a fresher entering this sector, my advice is to have an open mind for learning, bring in a fresh outside perspective, innovate, and be crazy enough to think outside of the world.

What advice you would like to give to a student studying engineering and looking to get into the EV industry?

Crazy as it may seem, my advice is very simple, Please be strong on your basics, physics and Maths are fundamental building blocks of any product. This generation has so much access to information that they take it for granted and miss out on learning the fundamentals. You don't know when Newton, Pythagoras, Archimedes, Euler, Bernouli and many others will come to your rescue, I doubt that Einstein will though.













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Milestones

Tata Motors Achieves Milestone with Fleet Edge, Connecting 5 Lakh Commercial Vehicles



Tata Motors, India's leading commercial vehicle manufacturer, has announced the successful connection of 500,000 commercial vehicles to its dedicated connected vehicle platform, Fleet Edge.

All commercial electric vehicles (EVs), medium and heavy trucks, and buses from Tata Motors are Fleet Edge ready, equipped with a 4G SIM embedded in them. The Telematics Control Unit (TCU) is AIS 140 compliant, ensuring safety and security functions.

Ola Electric Secures DVA Certification, Leading India's 2W Industry In PLI Scheme



Ola Electric has achieved a significant milestone by becoming the first Indian 2W company to be awarded the Domestic Value Addition (DVA) certificate under the Production Linked Incentive (PLI) Scheme for the automobile and auto component industry.

Meeting the Ministry of Heavy Industries' DVA criteria, including a minimum of 50%, the certification was presented by the Hon'ble Minister for Heavy Industries Dr Mahendra Nath Pandey and Hon'ble Minister of State for Power and Heavy Industries Krishan Pal Gurjar during the Auto PLI Conclave in New Delhi.



Ampere's Nex Big Thing Electric Scooter Embarks on a Landmark 5,100 Kilometer Journey from Kashmir to Kanyakumari



In a groundbreaking feat, Ampere's eagerly awaited electric scooter, known as the "Nex Big Thing," has initiated an extraordinary journey from the northern tip of Kashmir to the southern tip of Kanyakumari. Launched by Greaves Electric Mobility Private Limited (GEMPL), the e-mobility arm of Greaves Cotton Limited, this expedition, spanning over 5,100 kilometers, commenced its remarkable voyage from Reasi, Jammu and Kashmir on January 16th, 2023. The journey aims not only to showcase the scooter's robustness and endurance but also to spotlight its impressive power, performance, and style.

West Bengal's New Electric Ferry 'Dheu': Pioneering Green Water Transport



Defense PSU Garden Reach Shipbuilders and Engineers (GRSE) Ltd has unveiled an innovative electric ferry named 'Dheu' with a 150-passenger capacity for the West Bengal government. The vessel, designed to run solely on battery and solar power, aims to replace traditional diesel-run ferries, offering a green alternative for water transport.



Tata Passenger Electric Mobility Initiates Production at Advanced New Facility in Sanand, Gujarat



The new Tata Passenger Electric Mobility facility in Sanand, situated in the industrial hub, GIDC Sanand, was acquired from Ford India on January 10, 2023. Covering an expansive 460 acres, it stands as Tata Motors' second plant in Gujarat, catering to the production of both Internal Combustion Engine (ICE) and Electric Vehicle (EV) models. The facility comprises four main shops—Stamping, Body Construction, Paint, and Final Assembly Shop—all equipped with advanced automation and cutting-edge technology to ensure precision manufacturing.

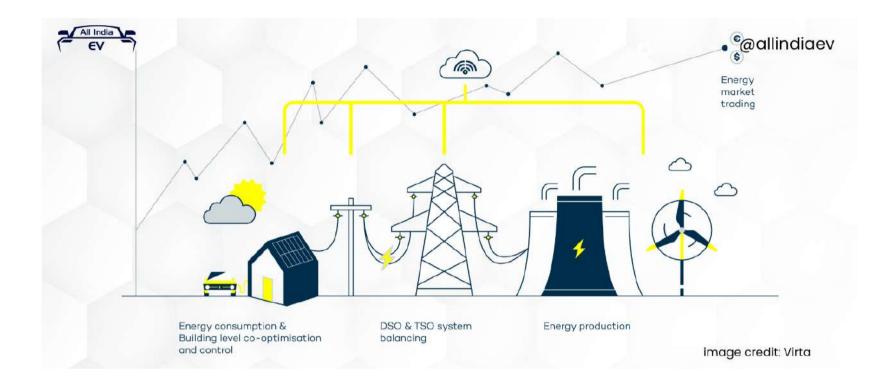
RCPL secures patent for Mg- Battery With a Solid Electrolyte. Targets commercialisation in early 2025



Ramcharan Company (P) Ltd — Entity has developed Solid State Magnesium Batteries (SSMgBs) utilizing naturally available phyllosilicates as both the Cathode Active Material (CAM) and Solid State Electrolyte (SSE). The battery cell, crafted with Mg-rich CAM, Mg-enriched SSE, and Mg metal. anode, demonstrated a cyclability of up to 5000 cycles at higher C-rates (5C and 10C). It achieved the highest specific capacity of 1176 mAh/g, representing 86.31% of the theoretical specific capacity of Mg-rich phyllosilicate (approximately 1362.53 mAh/g).

EV Engineering

Vehicle-to-Grid Technology



Vehicle-to-grid (V2G) technology is a system that allows electric vehicles (EVs) to not only draw energy from the grid for charging but also to feed stored energy in their batteries back to the grid when needed. This creates a dynamic interplay between EVs and the power grid, enabling various benefits for both grid stability and EV owners.

- Definition and Concept of V2G
- How V2G Fits into the Broader Smart Grid Ecosystem
- The Role of Electric Vehicles in V2G Systems
- Technical Architecture of V2G Systems
- Energy Management and Grid Integration
- Challenges and Solutions in V2G Deployment

Click here to read the full content

New Product Launch



Citroen Unveils E-C3 Shine All-Electric Variant In India, Elevating The EV Driving Experience

Citroen has introduced the E-C3 Shine All-Electric variant at an introductory price of INR 13,19,800. This flagship B-hatchback, evolving from the E-C3. With a leading range of 320 km (ARAI MIDC I Certified), 100% DC Fast Charge capability, and a 15 AMP Home Charging option, the E-C3 Shine underscores Citroen's commitment to technology and sustainability.

Revolt Motors Unleashes RV400 BRZ: A Green Revolution In Cost-Effective Electric Biking

Revolt Motors has unveiled the RV400 BRZ, a fresh iteration of its electric motorcycle, the RV400. Priced at an introductory rate of Rs 1.38 lakh Featuring a 72V, 3.24 kWh lithium-ion battery, the electric bike boasts varying ranges of up to 150 km in Eco Mode, 100 km in Normal Mode, and 80 km in Sport Mode. The RV400 BRZ incorporates regenerative braking and can be charged from 0-100% in around 4.5 hours





Rolls-Royce Unveils 'Spectre' Electric Vehicle In India: Luxury Redefined In The EV Segment

Rolls-Royce, the renowned British luxury automaker, unveiled its Spectre electric vehicle (EV) in India with a price tag of Rs 7.50 crore (ex-showroom). As a significant move amid the global shift towards EVs, the Spectre EV represents the company's inaugural all-electric car.

Ather Unveils the 450 Apex: Pinnacle of Electric Scooter Innovation

Equipped with the same 3.7kWh battery pack as the 450X, the 450 Apex boasts an impressive claimed IDC range of 157km, attributed to the introduction of a new regenerative braking system. A unique feature named 'Magic Twist' allows riders to slow down the e-scooter by twisting the accelerator 15 degrees backward without applying the brakes.

The motor on the 450 Apex delivers a peak power of 7kW and stands out as the sole Ather e-scooter to feature the Warp+ mode.







Tata Passenger Electric Mobility Unveils Inaugural Pure EV Punch.ev Featuring acti.ev Power

Offering versatility with three distinct personas – Smart, Adventure, and Empowered – the Punch.ev is elegantly packaged in a classical SUV design. Priced at an introductory rate of INR 10.99 Lakh,

AutoNxt Automation proudly unveiled its groundbreaking 45HP tractor at the KISAN Expo in Pune.

AutoNxt Automation remains at the forefront of revolutionizing the agricultural landscape in India, offering sustainable and innovative solutions to meet the evolving needs of the farming community.





Svitch Group Unveils CSR 762: A Cutting-Edge Electric Bike Redefining Urban Mobility

Svitch Group has unveiled the CSR 762 electric bike. Priced at INR 1,89,999, the CSR 762 stands out as the first electric bike in its category featuring a spacious 40L compartment for a helmet in the front. Boasting a sleek design with three color options, it achieves a top speed of 120 kmph and an impressive range of 190 km on a single charge.

Mahindra Launches All-Electric XUV400 Pro Series

India's prominent SUV manufacturer, Mahindra & Mahindra Ltd., has introduced the XUV400 Pro Range, setting the introductory price at INR 15.49 Lakh. The latest Pro range debuts three variants: EC Pro (34.5 kWh battery, 3.3 kW AC Charger), EL Pro (34.5 kWh battery, 7.2 kW AC charger), and EL Pro (39.4 kWh battery, 7.2 kW AC charger), each boasting advanced features and heightened comfort.







Raptee Unveils Pioneering High-Voltage E-Motorcycle Technology

Raptee's electric motorcycle boasts a powerful drivetrain, enabling a top speed of 135 kilometers per hour and a real-world range of 150 kilometers on a single charge. Recharging is hassle-free at any CCS2 charging station, taking just 45 minutes to reach 80% capacity or 40 kilometers in 15 minutes. With rapid acceleration of 0 to 60 in 3.5 seconds, the vehicle sets a new standard in performance.

Assam Unveils Baayu: India's First 100% Electric App-Based Bike Taxi Service

Unveiled by Assam Minister of Transport Parimal Suklabaidya, this service, developed in collaboration with Bikozee Ecotech, is India's first 100% electric and decentralized bike taxi offering.

Baayu aims to provide 5,000 employment opportunities for drivers in Assam, promoting eco-friendly transportation while adhering to the Assam Aggregator rules of 2022





Bajaj Auto Unveils Upgraded Chetak Premium And Chetak Urbane With Enhanced Features

The Chetak Premium 2024 boasts a top speed of 73 km/h and an extended range of 127 km with its new 3.2 kWh battery. The onboard 800W charger enables a 15.6 km range in just 30 minutes.

Audi Q8 e-tron Dakar Edition, Confidence Unleashed, On and Off the Road

The Audi Q8 e-tron Dakar1 edition features a net battery size of 106 kWh (gross: 114 kWh). The Quattro drivetrain, equipped with two motors, delivers 300 kW in boost mode, generating a torque of 664 Nm. Accelerating from 0 to 100 km/h (62 mph) takes 5.8 seconds and 5.9 seconds. The WLTP-rated range is up to 487 kilometers, with a top speed limited to 200 km/h









Jitendra EV Unveils Primo Electric Scooter In India

Nashik-based electric two-wheeler manufacturer Jitendra EV has introduced its latest e-scooter, the Primo, priced at Rs 79,999 (exshowroom).

The Primo e-scooter features a 60V, 26Ah battery pack with a claimed range of 65km. It can achieve a top speed of 52kmph, is equipped with telescopic forks, and hydraulic forks with a spring coil, and has a 7-degree gradient ability.

SKIL Cabs Unveils Electric Car Rentals: Pioneering a Sustainable Shift in Indian Transportation

Key features that set SKIL Cabs apart in the Indian Cab-Hailing sector include a No Refusal Policy, dedicated Relationship Managers for corporate clients, 24/7 customer support, a swift 1 Hour Replacement Policy in case of inconvenience, extra boot space for added convenience, and rigorous Covid sanitization measures. The company also ensures transparent and consistent pricing with no surge during peak hours.



Creatara Unleashes VS4 And VM4 Concepts: Pioneering The Future Of Electric Motorcycles

Creatara, an electric vehicle (EV) company founded by Vikas Gupta and Ringlarei Pamei from IIT Delhi, has introduced its vehicle concepts, VS4 and VM4, at IIT Delhi's Research & Innovation Park. This marks a significant step in the EV sector, redefining urban travel through a blend of safety, customization, and advanced technology.

What's happening Globally?



Volvo launches new city truck with electric drive only

Volvo Trucks has just unveiled Volvo FM Low Entry, powered by a mighty 330 kW electric motor and a 360 kWh battery. An electric truck specifically designed for waste management and distribution tasks.

This truck is a true powerhouse with a gross vehicle weight ranging from 19 to 32 tonnes. But what sets it apart is its lowered cab, making entry and exit a breeze.

No more struggling to climb in and out of the truck, especially during those busy city runs with mighty 330kw electric motor under its hood. And here's the best part: it offers an impressive range of up to 200 kilometers!



Infinitum Unveils the Next Generation of its Sustainable Electric Motor

Infinitum's Aircore EC axial flux motor is here with 93% efficiency and 20% lighter. Is it the future of electric motors?

Axial flux motors, also known as pancake motors, are taking off in various sectors, and for good reason. They offer higher torque and power density, all while being smaller in size compared to radial flux motors. Infinitum has taken the game to a whole new level with their next-generation Aircore EC motor.

This powerhouse features a lightweight printed circuit board (PCB) stator that not only enhances reliability and efficiency but also reduces its footprint. But that's not all! Infinitum's motor system also includes a variable frequency drive (VFD), ensuring improved flexibility and efficiency.

Funding and Investment

ResponsAbility Pledges USD 25 Million Investment In BluSmart

As part of the Pledge of USD 500 million climate investment strategy in Asia, responsability Investments AG is set to invest up to USD 25 million in BluSmart, India's leading EV ride-hailing service, and EV charging infrastructure network. The investment will aid BluSmart's nationwide expansion of EV charging infrastructure.

 JSW Group's Ambitious Electric Vehicle Plan In Odisha Receives Green Light With Rs 40,000 Crore Investment

The JSW Group aims to set up an EV and EV battery manufacturing project in Naraj, Cuttack, along with an OEM plant for EVs and components, with an investment of Rs 25,000 crore. Additionally, the company plans to establish an EV components manufacturing complex in Paradip, investing Rs 15,000 crore.

EV Leasing Pioneer Alt Mobility Raises \$6M To Power Growth And Innovation

Alt Mobility, a tech-enabled platform for electric vehicle (EV) leasing and lifecycle management, has successfully raised \$6 million in funding. This funding round was co-led by Shell Ventures, Eurazeo, EV2 Ventures, and Twynam. Other participants include UC Inclusive, Piper Serica, Pitchright, and LetsVenture, contributing a mix of equity and venture debt.

 India-Japan Fund of NIIF to Inject 400 Crore into Mahindra Last Mile Mobility Limited at Valuation of Up to 6600 Crore

The India-Japan Fund, valued at INR 4900 Crore, with anchor investments from the Japan Bank of International Cooperation (JBIC) and the Government of India, focuses on investments in environmental sustainability and low carbon emission strategies.

Under the agreement, IJF will inject INR 400 Crore at a valuation of up to INR 6600 Crore, resulting in IJF holding an ownership stake ranging between 6.06% and 8.25% in MLMML.

 Gensol Engineering Ltd. Commits INR 2,000 Crore Investment in Electric Vehicle Manufacturing in Gujarat

The momentous Memorandum of Understanding (MoU), signed during the Vibrant Gujarat Global Summit 2024's investment promotion activity, signifies a substantial INR 2,000 Crore investment in state-of-the-art Electric Vehicle (EV) manufacturing for Gensol EV. This ambitious project is anticipated to generate approximately 1,500 green jobs in the region.





Evify Raises \$1.3 Million In Pre-Series A Funding For Electric Vehicle Logistics Expansion

Evify, an electric vehicle logistics company, has secured \$1.3 million in pre-Series A funding in a round led by GVFL and Piper Serica Angel Fund. The funds will be used to expand operations across Gujarat and enhance product innovation, aiming to increase the fleet from 400 to 4,000 electric bikes by March 2025.

 Terra Motors Commits Rs 50 Crore Investment To Boost Electric Vehicle Infrastructure In Tamil Nadu

Electric vehicle ecosystem developer Terra Motors has pledged an investment of Rs 50 crore to the Tamil Nadu government for the improvement of electric vehicle infrastructure in the state. The investment is expected to support India's green transportation goals, contributing to the target of having 30% of new registered private vehicles as electric.

Rincell Secures \$1.2M Investment For Advanced Battery Tech Revolution

Rincell Corporation, a manufacturer specializing in advanced chemistry battery cells, secured a seed round investment of USD 1.2 million in an oversubscribed funding round led by NextGen Battery Chem Ventures LLC, a U.S.-based entity managed by the globally recognized venture capitalist Sandiip Bhammer.

 VinFast And Tamil Nadu Government Sign \$2 Billion MoU For Electric Vehicle Manufacturing In India

The collaboration outlines a total investment of up to \$2 billion, with an initial commitment of \$500 million for the project's first five years. This strategic move marks VinFast's significant global expansion, providing access to the world's third-largest car market.

 Erisha E Mobility Inks 6,900 Crore Agreement with Gujarat Government for Green Hydrogen and Mega EV Park

These MOUs signify a collaborative effort to explore, develop, and execute innovative solutions in renewable energy. The focus is on Green Hydrogen production and establishing an Electric Vehicle (EV) Park, along with deploying 100 cutting-edge EV charging hubs across Gujarat. This endeavor involves a substantial investment of INR 6,900 crores.



Altmin aims to invest \$100M in cathode material manufacturing

Altmin has established a sourcing partnership with Bolivian state company YLB to secure a stable supply of battery-grade lithium carbonate. Additionally, the company has entered into a collaboration with the Advanced Research Centre for Powder Metallurgy and New Materials (ARCI), an autonomous R&D Centre under the Department of Science and Technology (DST), Government of India, serving as its technology partner. Altmin has set up a pilot plant in Hyderabad for LFP production.



EV Charging Stations With Digital Games

Transforming EV Charging Stations into Hubs of Fun and Entertainment



Ankit Sharma, Co-Founder of All India EV



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Joint Ventures and Partnerships

 HMC HIVE Collaborates With Belgian Cycle Factory For Innovative Bicycle And E-Bike Venture

HMC HIVE, an arm of Hero Motors Company based in Ludhiana, has entered into a partnership with Belgian Cycle Factory, a prominent cycling company in Europe. The collaboration aims to manufacture and export high-quality cycles and e-bikes from India to Belgium, with plans for Belgian Cycle Factory to enter the Indian market in the future utilizing Hero Cycle's extensive retail network.

• Tata Group's Agratas and Tata Technologies Join Forces to Advance Battery Solutions

Agratas, the global battery business under the Tata Group, and Tata Technologies, a leading global product engineering and digital services company, have unveiled a strategic collaboration aimed at scaling Agratas' product development and enterprise systems. This partnership is poised to bolster the design, development, and manufacturing of top-notch battery solutions.

• Greaves Finance and ElectricPe Forge Strategic Partnership to Revolutionize Electric Vehicle Ownership in India

Greaves Finance Limited, a non-banking financial company (NBFC) and subsidiary of Greaves Cotton Ltd, has announced a groundbreaking partnership with ElectricPe, India's leading EV solutions provider. This collaboration, facilitated under the evfin electric vehicle ownership platform, represents a significant step in transforming the electric vehicle (EV) landscape in India.

• Bounce Infinity And SUN Mobility Collaborate For India's Largest Electric Scooter Deployment

Bounce Infinity, an innovative Indian electric scooter manufacturer, and SUN Mobility, a global leader in battery swapping and energy infrastructure, have joined forces to execute the largest-ever electric vehicle (EV) deployment in India.

The collaboration involves the deployment of 30,000 Bounce Infinity Scooters in major markets, starting with Bangalore and Hyderabad and expanding to Mumbai, Pune, and Delhi NCR.

• Altair Joins Forces With IIT Madras To Drive Electric Vehicle Research

The lab aims to contribute to academic programs, research, and policy initiatives related to e-mobility, aligning with the government's focus on electric vehicles (EVs).

Altair's modelling and simulation tools will support academic work in various areas, including batteries, charging, power electronics, motors and controllers, and vehicle engineering.

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• Bharat Petroleum And Trinity Cleantech Collaborate For EV Charging Expansion In Uttar Pradesh

Bharat Petroleum Corporation Limited (BPCL) and Hyderabad-based Trinity Cleantech have forged a partnership to establish exclusive DC fast-charging points for two- and three-wheelers in Uttar Pradesh.

The initial three-year agreement, extendable for an additional two years, will focus on cities such as Kanpur, Lucknow, Ayodhya, Gorakhpur, Ghaziabad, Noida, Saharanpur, and Agra for the deployment of DC Fast Charging Stations at BPCL outlets in the state.

 ARENQ And DE Power Form Exclusive Partnership To Accelerate EV Charging Infrastructure In India

ARENQ, a manufacturer specializing in energy storage batteries, has forged a strategic alliance with DE Power, an Asian company specializing in electric vehicle (EV) charging solutions. In an exclusive distribution agreement, ARENQ will serve as the sole distributor for DE Power's advanced EV chargers and swapping stations across India.

• Omega Seiki Mobility (OSM) to Deploy 500 EV Three-Wheelers With Kissan Mobility (OnEv) for last-mile Delivery

Omega Seiki Mobility (OSM) and Kissan Mobility Pvt. Ltd., a zero-emission logistics provider, has today announced a strategic partnership to deploy Electric Three Wheeler Cargo Vehicles for last-mile delivery across India. Under the terms of the agreement, Omega Seiki Mobility will deploy a fleet of 500 electric three wheelers to Kissan Mobility by June 2024, marking progress in the transition towards eco-friendly logistics solutions.

• Axis Bank and GuarantCo Collaborate to Propel E-Mobility in India

Axis Bank, a leading private sector bank in India, has partnered with GuarantCo, a part of the Private Infrastructure Development Group (PIDG), to extend a significant INR 1 billion (approximately USD 12.1 million) loan over four years to Everest Fleet, India's largest independent fleet management provider. The funds aim to facilitate the purchase of electric vehicles for deployment as green taxis in India.

• BikeWo Partners with Bounce Infinity to Extend Electric Scooter Range Across India

BikeWo, recognized as India's premier chain of multi-brand two-wheeler Electric Vehicle (EV) showrooms, has unveiled a collaboration with Bounce Infinity, touted as India's pioneer in smart mobility solutions. This partnership marks a significant move as Bounce Infinity's complete range of scooters will now be accessible through BikeWo's extensive network of dealers and outlets across India.



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• Xero EV Partners With VoltUp For Battery-Swapping Last-Mile Delivery Solutions

Xero EV aims to deploy 15,000 electric two-wheelers for last-mile delivery within the next two years. Through this strategic partnership, Xero EV's electric scooters will utilize VoltUp's battery-swapping facilities in 12 cities.

The collaboration is expected to revolutionize last-mile delivery in these cities, initially benefiting the Mink electric scooter and later extending to other Xero electric two-wheelers.

• Servotech Power Systems And Lloyd Institute Collaborate To Boost EV Research And Infrastructure

Servotech Power Systems Ltd., the leading EV charger manufacturer in India, has entered into a Memorandum of Understanding (MoU) with the Lloyd Institute of Engineering and Technology. The collaboration aims to advance research, education, training, faculty development programs (FDPs), and innovation in electric vehicle (EV) technology and charging infrastructure.

Experts views about the Industry

Understand how Industry is unfolding from the POV of industry experts.



Lessons from Norway on Their Journey to Electric Dominance and What It Means for India

What numbers are saying about Indian EV Industry?

A Comparative Analysis of India's Electric

Vehicles Revolution in 2023





How Servotech is looking forward to 2024?

Other EV Updates

- Servotech Power Systems Lands ₹120 Crore Deal for 1800 DC Fast EV Chargers with BPCL
- Olectra Greentech Records 77% Surge In Net Profit For Q3 FY2023-24
- Electrifying Commutes: Ola Begins E-Bike Taxi Service In Delhi And Hyderabad
- Okaya EV Successfully Commissions High Capacity EV Chargers for Ayodhya Water Metro Project
- India's First Electric Cycle Marathon, E-Cyclothon, to Mark 75th Republic Day Celebration organised by Emotorad
- Ayodhya Introduces Electric Carts For Devotees Visiting Ram Temple
- Himachal Pradesh Tourism Corporation Initiates Green Transformation
 With EV Charging Stations In All 66 Hotels
- PMI Electro Mobility Launches 50 Electric Buses, Enhancing Green Transit In Ayodhya, Uttar Pradesh
- ETO Motors Secures Order For 500 Electric Three-Wheelers, With Special Focus On Ayodhya
- GreenCell Mobility Spearheads Green Transit With 150 Electric Buses For Ayodhya's Sacred Ceremony
- Wardwizard Innovations Mobility Limited Reveals Six Electric Vehicle Concept Models at the 10th Vibrant Gujarat Global Summit
- New Delhi Municipal Council's Five-Year Electric Fleet Plan To Hire 28 EVs





- UltraTech Utilizes Electric Trucks to Enable Eco-Friendly Clinker Transportation
- ETO Motors Welcomes 150 Auto Drivers through the Own Your ETO Scheme, Strengthening Electric Mobility
- EKA Mobility Inks Deal To Deliver 1,000 Electric Intercity Buses To GreenCell Mobility
- Assam Advances Green Agenda With Launch Of 200 AC Electric Buses For Guwahati
- Delhi's Electric Revolution: Three-Month Extension For EV Policy Benefits
- Government Extends Production Linked Incentive Scheme For Automobile And Auto Components Industry

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To collaborate with us, you can reach us ankit.sharma@allindiaev.com







