

Date: 20th February 2025

REF: WIML/BSE/IP/FEB-2025

To, Corporate Relations Department BSE Limited Phiroze Jeejeebhoy Towers, Dalal Street, Mumbai-400 001.

BSE Scrip Code: 538970 Script ID: WARDINMOBI

Ref: Wardwizard Innovations & Mobility Limited ("Company").

Sub: Investor Presentation.

Dear Sir/Madam,

We hereby enclose an Investor Presentation **"Wardwizard Innovations & Mobility Limited Investor Presentation Q3 FY25."**

We request you to take the same on your record.

Thanking you,

For WARDWIZARD INNOVATIONS & MOBILITY LIMITED,

DEEPAKKUMAR MINESHKUMAR DOSHI CHIEF FINANCIAL OFFICER

CIN: L35100MH1982PLC264042

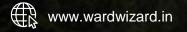
Registered Office: Office No 4604, 46th Floor Kohinoor Square, Kelkar Marg, Shivaji Park, Dadar(West) Nr. R.G. Gadkari Chock Mumbai, Maharashtra-400028 India. Corporate Office: Survey 26/2, Opp, Pooja farm, Sayajipura, Ajwa Road, Vadodara, Gujarat-390019, India Email ID: compliance@wardwizard.in | Website: www.wardwizard.in | Compliance No:+91 9727755083 | 6358849385 | HQ Number: 02668352000



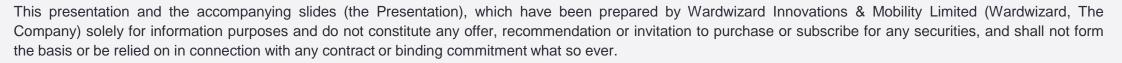
Innovations & Mobility Limited

Wardwizard Innovations & Mobility Limited

INVESTOR PRESENTATION February 2025 | Q3FY25







No offering of securities of the Company will be made except by means of a statutory offering document containing detailed information about the Company.

This Presentation has been prepared by the Company based on information and data which the Company considers reliable, but the Company makes no representation or warranty, express or implied, whatsoever, and no reliance shall be placed on, the truth, accuracy, completeness, fairness and reasonableness of the contents of this Presentation. This Presentation may not be all inclusive and may not contain all of the information that you may consider material. Any liability in respect of the contents of, or any omission from, this Presentation is expressly excluded.

Certain matters discussed in this Presentation may contain statements regarding the Company's market opportunity and business prospects that are individually and collectively forward-looking statements. Such forward-looking statements are not guarantee of future performance and are subject to known and unknown risks, uncertainties and assumptions that are difficult to predict.

These risks and uncertainties include, but are not limited to, the performance of the Indian economy and of the economies of various international markets, the performance of the industry in India and world-wide, competition, the company's ability to successfully implement its strategy, the Company's future levels of growth and expansion, technological implementation, changes and advancements, changes in revenue, income or cash flows, the Company's market preferences and its exposure to market risks, as well as other risks.

The Company's actual results, levels of activity, performance or achievements could differ materially and adversely from results expressed in or implied by this Presentation. The Company assumes no obligation to update any forward-looking information contained in this Presentation.

Any forward-looking statements and projections made by third parties included in this Presentation are not adopted by the Company and the Company is not responsible for such third party statements and projections.





A Global Shift Towards Sustainable Transportation



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Industry Overview: The Electric Vehicle (EV) Revolution



Increased EV Adoption

EV adoption is growing rapidly worldwide, due to environmental regulations and sustainability goals



Rapid Market Growth

The global EV market is projected to reach \$1,084 billion by 2029 with a CAGR of 6.63%



Affordability & Accessibility

EV 2Ws provide a cost-effective alternative to petrol, offering up to 70% operational savings for India's price-sensitive market

Three-Wheeler (3W) Market Expansion EV 3Ws are transforming urban logistics

EV 3Ws are transforming urban logistics and last-mile delivery with lower emissions and cost savings



India's EV Push

The Indian government is pushing for 30% EV penetration by 2030, backed by FAME II and state-level policies



Rising Two-Wheeler (2W) Demand

EV 2Ws are gaining mass adoption in India due to rising fuel costs, urban congestion, and the need for affordable, eco-friendly transport.



Increasing Investment

India's EV market is attracting significant investments, boosting innovation and infrastructure development

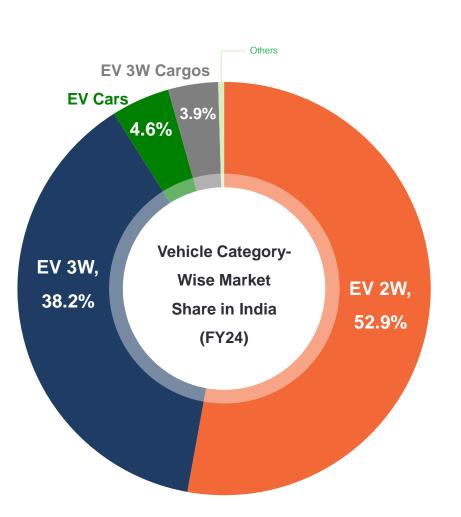


Growth Drivers

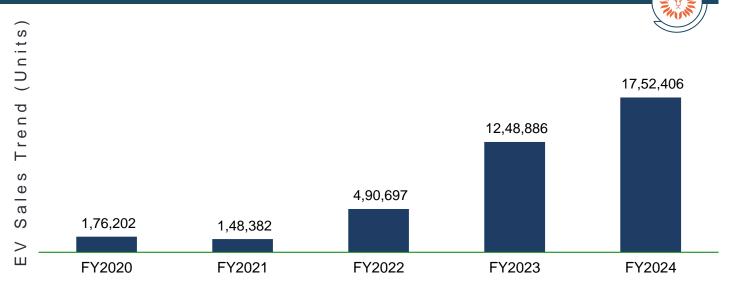
Urbanization, environmental awareness, supportive policies, and rapid improvements in battery technology and charging infrastructure



Opportunity: Electrifying Growth Potential



EV 2Ws dominate the EV landscape, accounting for over 50% of sales, driven by affordability and rising fuel costs



- India's EV market is projected to grow at a rapid pace, with the potential to reach ~80 million EVs on the road by 2030
- EV 2W market, currently valued at ~USD 105 billion in 2024, is expected to reach ~USD 186 billion by 2030, offering a high-growth segment with a CAGR of 9.94%
- EV 3Ws sales surged by 57% in FY2024, now making up ~38% of the EV market, indicating strong demand for passenger and cargo variants in urban logistics
- India's public EV charging stations, as of February 2024, are projected to grow from ~12,146
 to ~1.32 million by 2030, creating a robust ecosystem to support mass EV adoption
- Government initiatives like FAME II and the Electric Mobility Promotion Scheme (EMPS) with financial support and exemptions on critical minerals like lithium, are driving down costs and accelerating EV adoption



The Ministry of Heavy Industry has introduced the PM Electric Drive Revolution in Innovative Vehicle Enhancement (PM E-DRIVE), aiming to fast-track EV adoption and essential infrastructure



Scheme Launch

Initiated by the Ministry of Heavy Industries, the PM E-DRIVE scheme has a ₹10,900 crore budget to drive EV adoption



Implementation

Oerational from October 2024 to March 2026, building charging infrastructure and boosting EV production nationwide



E-Voucher Innovation

Aadhaar-based e-vouchers streamline the benefits process, enhancing dealer reimbursement and buyer convenience



Focused Support

Offers subsidies and incentives for EVs, including ebuses, e-2Ws, e-3Ws, and new EV categories, with targeted grants for charging networks.



Wardwizard's Growth Opportunity

Enhanced demand for EV 2Ws and 3Ws, increased infrastructure for EV adoption, and improved incentives create strong growth potential for Wardwizard's Joy ebike and Joy e-rik brands



Charging Network Expansion

₹2,000 crore allocated for 72,300 public fast chargers, to be installed in key EV-use regions and along highways





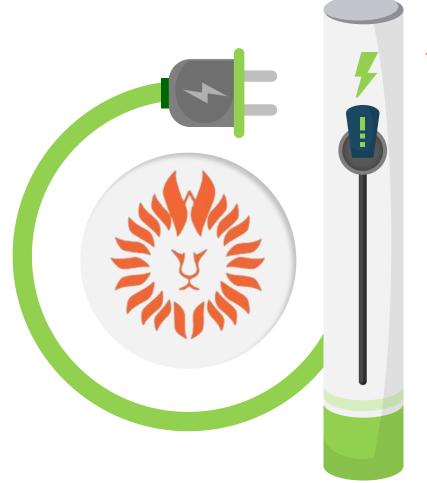
Expanding Charging Network

- Government support and policies are accelerating EV infrastructure growth with over 72,300 charging stations planned in major cities
- Partnerships with energy providers are enhancing charging accessibility, particularly fast-charging, to support EV adoption

EV Benefits Over ICE Vehicles

- EVs offer significant savings on fuel and maintenance, benefiting consumers and reducing long-term operating costs
- Lower greenhouse gas emissions align with global sustainability goals and improve urban air quality
- EVs convert more energy from their power source directly to vehicle movement compared to internal combustion engines (ICEs), offering a more efficient alternative
- EVs deliver instant torque and smoother acceleration, elevating the driving experience





Capitalizing on India's EV Growth Potential

With India's EV market rapidly expanding, Wardwizard is strategically positioned to benefit from increasing demand for electric 2Ws and 3Ws, especially in Tier 2 and Tier 3 cities



Pioneering Affordable & Sustainable Mobility

Wardwizard's focus on affordable, eco-friendly 2Ws makes it a front-runner in addressing the rising demand for cost-effective and sustainable transportation solutions

Aligned with Government EV Policies



With state-level EV policies supporting electric mobility, Wardwizard is perfectly aligned with national priorities, giving it a competitive advantage in capturing subsidies and incentives

First Mover in Underpenetrated Markets

Wardwizard's focus on semi-urban and rural areas positions it to capture underserved markets, where two-wheelers are the primary mode of transportation, and EV adoption is on the rise



Our Journey of Innovation and Success

Milestones and Financial Strength Driving Our Future



Who We Are

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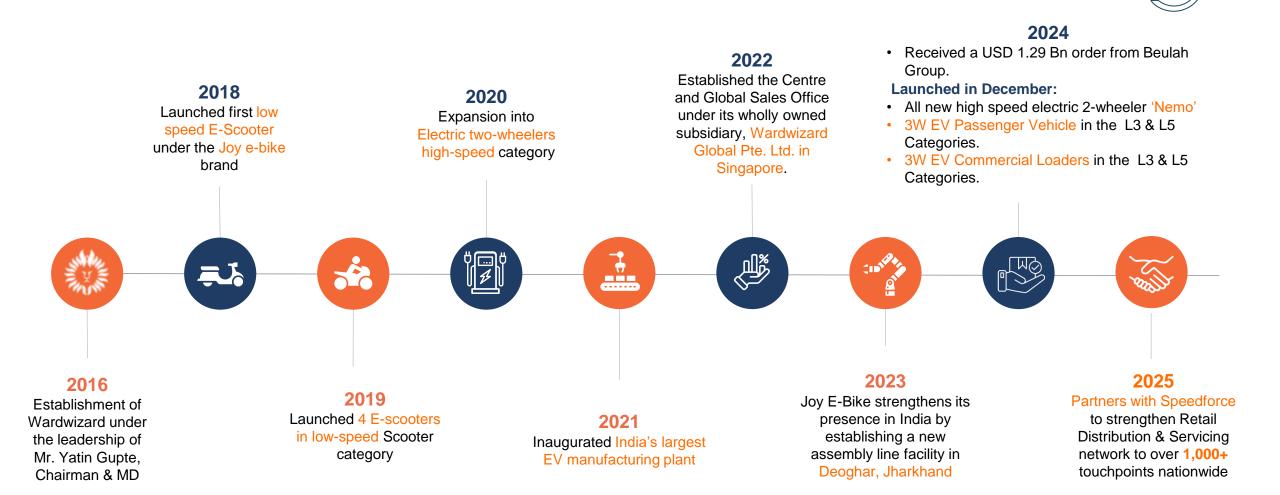
Vision

To Empower 55,000

Enterprises For Prosperity

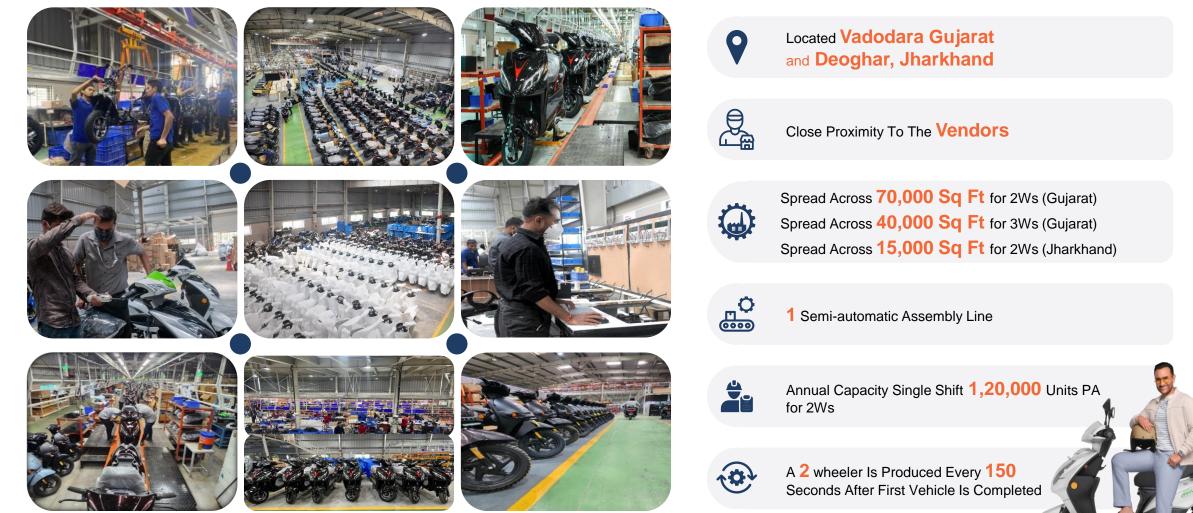
- Wardwizard Innovations & Mobility is a leading electric vehicle manufacturer, dedicated to revolutionizing sustainable mobility with innovative, eco-friendly solutions
- Pioneering in EV technology with a diversified portfolio across 2Ws, 3Ws, and upcoming segments, Wardwizard aims to shape the future of electric mobility in India and global markets.





State of the Art Manufacturing Facility





Growing Nationwide Distribution Network















Empowering Mobility: Low-Speed Scooters



Speed and Style: High-Speed Scooters



Speed and Style: Newly Launched High-Speed Scooters "Nemo"





Efficient & Eco-Friendly: Eco Models Scooters



Power Meets Innovation: Electric Bikes







Eco-Driven Transit: Electric Rickshaws



Clean Community Transport: E-Carts & Waste



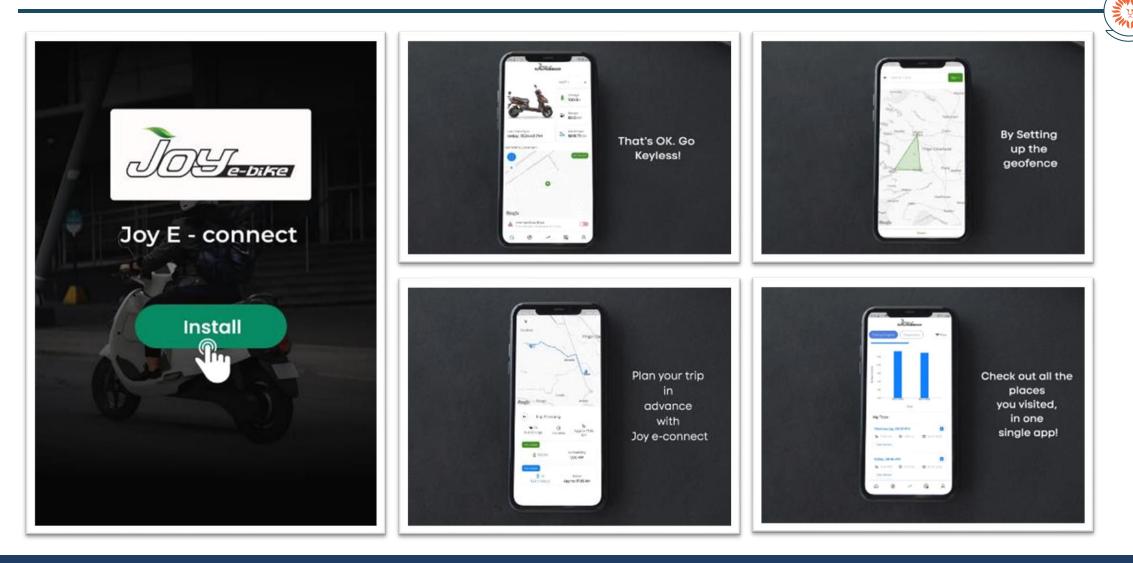
Driving the Future: Our Newest Arrival



Driving the Future: Our Newest Arrival



Revolutionize Your Ride with Joy E – Connect



Take Control of Your Ride with Joy E-Connect: Smart, Secure, and Connected!

Philippines Order Execution

 Successfully developed and dispatched the customized electric three-wheeler e-Trike (Driver + 10) for testing under the USD 1.29 billion order from Beulah International Development Corporation

Strengthening After-Sales Service & Distribution

- Strategic joint venture with SpeedForce to expand after-sales service and retail access across 1,000+ touchpoints in India
- Customers can now purchase and service Joy e-bike models at SpeedForce outlets, ensuring wider market reach and better service accessibility

Fleet Operations & Last-Mile Delivery Entry

- Launched fleet operations under Joy e-bike in partnership with SpeedforcEV (Optimotion)
- Deployed first batch of 100 electric two-wheelers in Hyderabad for delivery services with Zomato, Swiggy, Flipkart, Amazon, and BigBasket
- Expansion planned to major cities including Chennai, Mumbai, Pune, Vadodara, Ahmedabad, Kolkata, Bangalore, and Surat

Product Expansion

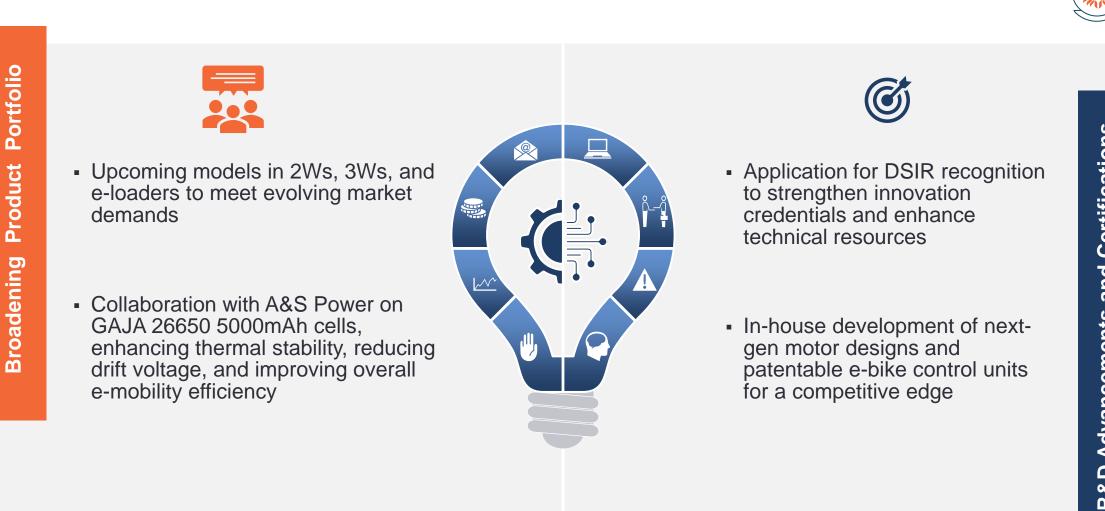
Launched the high-speed electric scooter 'Nemo'



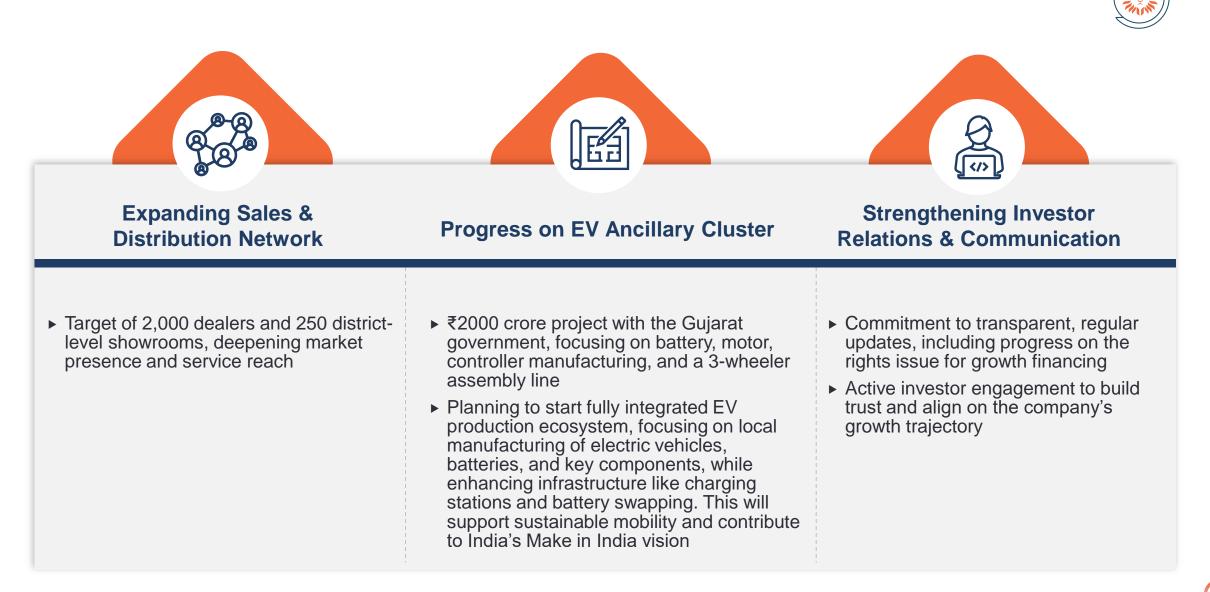
Leading the Future

Continuous Innovation and Growth





The Road Ahead – Strategic Priorities for Expansion







Pioneering EV Innovation

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► First movers in India's electric two-wheeler market with advanced R&D and upcoming hydrogen-powered models.

Expanding Product Portfolio

• Diverse offerings across electric scooters, bikes, and e-rickshaws with new models launching soon.

Strategic Global Reach

• Growing international footprint with plans for manufacturing in the Philippines and Saudi Arabia.

Strong Market Demand & Government Support

Positioned to benefit from India's push for 80 million EVs by 2030 and supportive policies like FAME II.

Transparent Growth Strategy

Clear commitment to revenue growth, network expansion, and investor trust through proactive updates









Mr. Yatin Sanjay Gupte

Chairman & Managing Director

- Mr. Gupte currently serves as Chairman and Managing Director for Wardwizard, and founded and Wardwizard Group in 2016
- He has 15 years of experience working in sales & marketing, business development, client servicing, renewals, and operations (including 11 years of work experience in insurance)
- He has an Honorary Doctorate in Social Service and earned his Master's in Business Administration (M.B.A Exe.) in Insurance & Risk Management from Bhartyiya Shiksha Parisha, Uttar Pradesh



Mrs. Sheetal Mandar Bhalerao Non-Executive & Non-Independent Director



Lt General Jai Singh Nain (Retd) Non - Executive Independent Director



Dr. John Joseph Non-Executive Independent Director



Mr. Avishek Kumar Non Executive – Independent Director



Mr. Miteshkumar G Rana Non-Executive Independent Director



Mr. Paresh P Thakkar Non-Executive Independent Director





Mr. Deepak Doshi Chief Financial Officer



Ms. Jaya Ashok Bhardwaj Company Secretary & Compliance Officer



Mr. Sanjay Kumar Sablok President-Operations Mr. Alok Jamdar Vice President of Operations (Production)



Mr. Vilas Paturkar Vice President (3 Wheeler Production)



Mr. Akhtar Khatri Director-Sales & Strategy– (Domestic & International Sales)



Mr. Vineet Akre Sr. Vice President of R&D & Production

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Wardwizard Global PTE Ltd, Singapore, a wholly owned subsidiary of Wardwizard Innovations & Mobility Ltd, was incorporated in August 2022. With a strong vision, this Global Research & Development Centre aims to become a Centre of Excellence dedicated to innovating next-gen cell technology, optimal solutions, and knowledge building in Singapore, all with the ultimate goal of transforming and enhancing the end customer experience.

Key Focus Area

Our team actively seeks quality improvements and cost optimization in cell and cell-to-pack processes. Key areas include advancing cell chemistry, refining cell-to-pack assembly, and exploring Smart Battery Management Systems. We aim to establish a global training hub, sharing expertise with Indian engineering teams.

Advancements in Cell Chemistry

Currently team is collaborating with cell suppliers and partnering with Nanyang Technological University (NTU), Singapore, for cell fabrication and R&D on LFP batteries. Our goal is to enhance power density and reduce costs, driving innovation In battery technology.

Collaboration with A&S

Wardwizard has partnered with A&S to advance the development of next-gen Li-lon cell technology. The cells, manufactured at our advanced facility, have earned BIS Certification. This collaboration also enables the creation of a dedicated production line for future cell innovations.

SMART BMS Initiatives

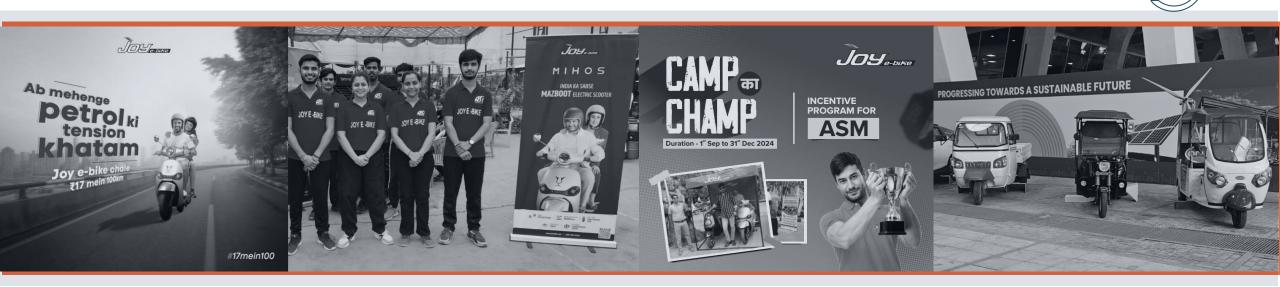
In the realm of SMART BMS team is conducting thermal analysis, ANSYS simulations on battery packs, and AI data analysis for long-term battery system performance. Our roadmap Includes streamlining module design, electrical housing, house BMS development for improved safety and functionality.

Assembly Production Line and Roadmap

Our center is finalizing the pack assembly production line, supporting the creation of a robust EV ancillary cluster. Over the next 2–3 quarters, we will focus on optimizing cathode and anode materials, collaborating with vendors and cell manufacturers to enhance quality and reduce costs, while also expanding global partnerships

Battery Assembly Research

Our research also extends to battery pack assembly, encompassing mechanical integration testing with RR, thermal analysis (simulation), and physical testing.



- Sparking a Green Revolution; #17Mein100 Campaign: Promoted the eco-friendly and cost-efficient Joy e-bike with social media creatives showing it can travel 100 km for just ₹17. The campaign focused on relatable scenarios, showcasing Joy e-bike's affordable, green lifestyle.
- Cricket League Activation: Sponsorship of a cricket event in Ajmer, featuring branded displays and test rides, generated 40 customer leads.
- Camp क Champ Program: Launched an incentive initiative for Area Sales Managers, with canopies set up in high-footfall areas to boost sales leads, rewarding top performers.
- Click-11 Photography Exhibition: Sponsored an event with Click Vadodara on World Photography Day, connecting with the community through an artistic photo exhibit.
- Re-Invest Expo Participation: Showcased Joy e-bike's range, including hydrogen-powered and garbage-collection models, at a renewable energy expo inaugurated by PM Modi, attended by 25,000+ delegates.

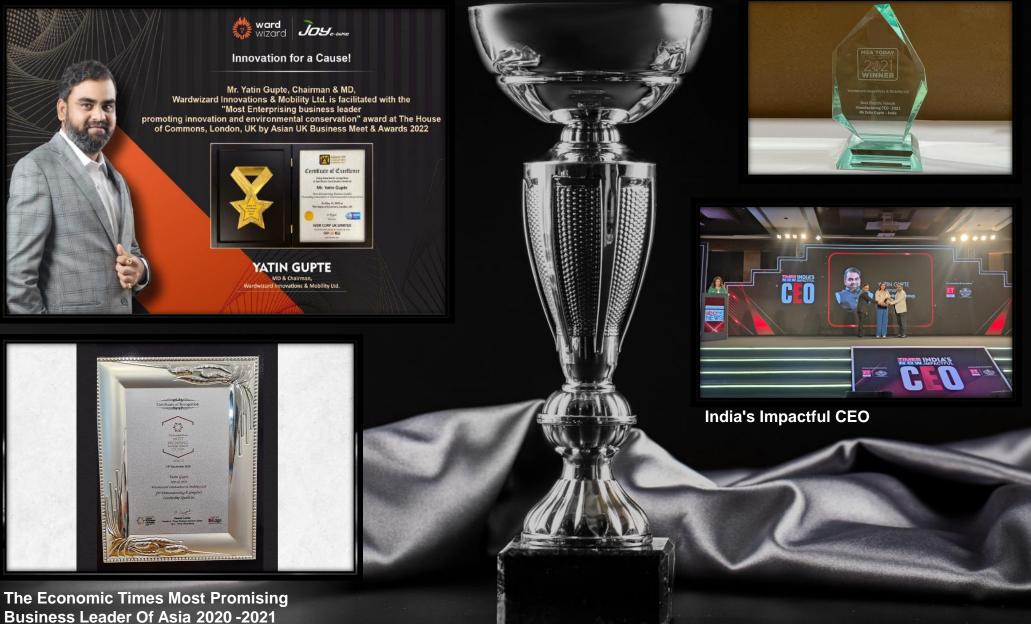




Association with Flipkart and Amazon

This strategic alliance aims to elevate brand visibility, enhance online visibility, and create a seamless omnichannel experience. Joy e-bike's electric scooters are now easily accessible on Flipkart, offering customers the convenience of purchasing with occasional discounts.

Awards & Accolades



Best Electric Vehicle Manufacturing CEO - Mr. Yatin Gupte by M & A Global Awards





Fastest Growing Brand 2023 by Asia One

Joy e-bike has been awarded the Fastest Growing Brands 2023 by Asia One in the Electric Vehicle (EV) Category (Manufacturing).



Prestigious Rising Brands of Asia 2023-24 Award

Joy e-bike has been awarded at the Global Business Symposium (GBS), hosted by BARC ASIA, ERTC Media, and Herald Global in Dubai, UAE.

Forbes

Mr. Yatin Gupte, and his vision got covered as a Brand Connect Advertorial by Forbes India in the December edition, themed "Rich List"!



Particulars (₹ crores)	Q3FY25	Q2FY25	Q3FY24	9MFY25	9MFY24	FY24
Net Sales	86.27	58.18	106.29	195.87	193.31	321.42
Other Income	0.14	0.14	0.04	0.31	0.06	0.21
Total Income	86.41	58.32	106.32	196.18	193.37	321.63
Expenses						
Raw Material costs	56.77	45.36	71.05	135.45	149.34	240.52
Changes in stock -in -Trade	0.50	(0.25)	1.03	(2.77)	(16.26)	(11.14)
Employee Benefit Expenses	3.14	3.44	3.27	10.20	9.13	13.35
Other Expenses	1.84	3.06	5.24	7.36	12.88	14.97
Advertisements & Sales promotion	10.64	6.33	13.03	23.06	13.04	27.36
Professional Fees	1.27	2.03	1.49	4.79	3.52	4.77
Total Expenditure (Excluding Interest and Depreciation)	74.16	59.96	95.10	178.08	171.65	289.83
EBIDTA	12.26	(1.64)	11.22	18.10	21.72	31.80
EBIDTA (%)	0.00%	(2.81%)	10.55%	9.23%	11.23%	9.89%
Interest	6.60	3.79	1.60	13.28	3.34	5.21
Depreciation	1.62	1.52	1.73	4.63	4.92	6.67
РВТ	4.03	(6.96)	7.88	0.20	13.45	19.92
TAX Expense (Including Deferred Tax)	0.21	(0.74)	2.53	0.29	3.99	6.48
РАТ	3.82	(6.22)	5.35	(0.09)	9.46	13.44
Reported Net Profit	3.82	(6.22)	5.35	(0.09)	9.46	13.44



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Particulars (₹ crores)	H1FY25	FY24	Particulars (₹ crores)	H1FY25	FY24
Equity and Liabilities			<u>Assets</u>		
Equity Share Capital	26.07	26.07	Non-current assets		
Other Equity	71.21	75.19	Property Plant & Equipment	46.81	47.93
Total Equity	97.28	101.26	Capital work in progress	12.11	0.03
			Other Intangible Assets	6.18	5.88
Non-current liabilities			Other Non-Current Financial Assets	0.19	0.20
Borrowings	9.56	10.39	Deferred tax assets (Net)	0.35	0.43
Lease Liability	0.88	0.42	Other Non-Current Assets	4.14	19.55
Provisions	1.51	1.16			
Total non-current liabilities	11.96	11.97	Total non-current assets	69.78	74.01
Current Liabilities			<u>Current assets</u>		
Borrowings	165.60 72.52 Inventories		Inventories	74.30	77.62
Lease Liability	0.52	1.31	Trade Receivables	66.10	66.46
Trade Payables	30.69	59.22	Cash & Cash Equivalents	29.53	5.09
Other financial liabilities	0.03	0.03	Bank Balances	0.03	0.03
Other current liabilities	20.97	30.75	Current Loans & Advances	40.80	18.13
Provisions	4.49	4.12	Other Current Financial Assets	21.52	22.75
Current tax liabilities (Net)	3.78	4.21	Other Current Assets	33.27	21.30
Total current liabilities	226.09	172.17	Total current assets	265.55	211.38
Total Equity and Liabilities	335.32	285.39	Total Assets	335.32	285.39



Thank You



Deepak Doshi CFO, Wardwizard Innovations & Mobility Limited cfo@wardwizard.in



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