



ELECTRIC VEHICLES IN COIMBATORE: A COMPREHENSIVE ANALYSIS OF OLA, ATHER, ODYSSE AND TATA PUNCH EV

Mr. Rooban D¹, Dr. R. Thiyagu², Dr. R. Sharmila³

¹Student, Sakthi Institute of Information and Management Studies

²Professor, Sakthi Institute of Information and Management Studies

³Professor, Sakthi Institute of Information and Management Studies

ABSTRACT

This article presents an in-depth analysis of the electric vehicle (EV) ecosystem in Coimbatore, focusing on four major brands: OLA Electric, Ather Energy, Odysse Electric, and Tata Punch EV. As Coimbatore emerges as a key Tier-II city driving India's EV revolution, the study examines each brand's market presence, sales performance, product offerings, infrastructure development, and strategic direction. OLA leads the two-wheeler segment with its futuristic scooters, while Ather differentiates itself through innovation and premium positioning. Odysse caters to a wide demographic with affordable models, and Tata Punch EV has redefined compact electric SUVs for urban use. The article also explores the challenges of limited charging infrastructure, consumer awareness, and the role of policy incentives in accelerating EV adoption. With supportive government policies and increasing consumer interest, Coimbatore is poised to become a vital hub for sustainable urban mobility. The insights provided serve as a valuable reference for stakeholders aiming to invest in or understand the region's EV market dynamics.

KEYWORDS: Electric vehicles, Coimbatore, OLA Electric, Ather Energy, Odysse Electric, Tata Punch EV, EV adoption, sustainable mobility, electric scooters, electric cars, EV infrastructure, Tamil Nadu, urban transportation, clean energy, India EV market, Tier-II cities.

INTRODUCTION

Coimbatore, often referred to as the "Manchester of South India," is rapidly emerging as a significant hub for electric vehicle (EV) adoption and manufacturing. With its robust industrial base, proactive government policies, and increasing environmental consciousness among residents, the city is poised to play a pivotal role in India's transition to sustainable mobility. This article delves into the current status, performance, and future prospects of four major EV brands—OLA Electric, Ather Energy, Odysse Electric, and Tata Punch EV—in the Coimbatore region.

OLA Electric: Revolutionizing Urban Mobility

Company Overview

OLA Electric, a subsidiary of the ride-hailing giant OLA, has been at the forefront of India's electric two-wheeler revolution. With its state-of-the-art manufacturing facility, the "Futurefactory," OLA aims to produce millions of electric scooters annually, catering to both domestic and international markets.

Performance in Coimbatore

In 2024, OLA Electric achieved peak sales of 53,647 units in March, reflecting the growing acceptance of electric scooters in urban centers like Coimbatore. However, subsequent months saw a decline, with February 2025 registrations dropping to 8,390 units, marking the lowest monthly count since August 2022.

Challenges and Strategies

Despite initial success, OLA faced challenges related to production delays and service infrastructure. To address these, the company has been investing in expanding its service centers and charging infrastructure across Tamil Nadu, including Coimbatore. Additionally, OLA's focus on localized marketing campaigns aims to educate consumers about the benefits of electric mobility.

Ather Energy: Pioneering Performance and Innovation

Company Overview

Founded in 2013, Ather Energy has established itself as a premium electric scooter manufacturer, known for its emphasis on performance, design, and technology. The company's flagship models, the Ather 450X and 450 Plus, have garnered significant attention for their advanced features and robust build quality.

Market Presence in Coimbatore

Ather has been steadily expanding its footprint in Coimbatore, leveraging the city's tech-savvy population and infrastructure readiness. In FY24, Ather reported a revenue of ₹1,789 crore, although it also faced a widened loss of ₹1,059 crore. Despite financial challenges, the company's commitment to innovation and customer satisfaction has bolstered its reputation in the region.

Future Outlook

With plans to go public through an IPO, Ather aims to raise capital to further enhance its R&D capabilities and expand its charging infrastructure. In Coimbatore, the company is focusing on



establishing more experience centers and service hubs to cater to the growing demand.

Odysse Electric: Catering to Diverse Mobility Needs

Company Overview

Odysse Electric Vehicles, a Mumbai-based startup, offers a diverse range of electric two-wheelers, including scooters and motorcycles. The company's product lineup is designed to cater to various segments, from daily commuters to delivery personnel.

Performance Metrics

In March 2025, Odysse reported sales of 569 units, marking an 80% month-on-month growth. The company has been expanding its presence across India, operating in over 150 cities, and has been focusing on strengthening its dealership network in Tamil Nadu, including Coimbatore.

Strategic Initiatives

To support its growth ambitions, Odysse is seeking to raise USD 5-10 million for expansion, aiming to scale up manufacturing capabilities and introduce new models. In Coimbatore, the company is exploring partnerships with local businesses to promote last-mile delivery solutions using its electric two-wheelers.

Tata Punch EV: Redefining Compact Electric Mobility

Company Overview

Tata Motors, a stalwart in the Indian automotive industry, has been making significant strides in the EV segment. The Tata Punch EV, an electric variant of the popular compact SUV, combines the practicality of a city car with the benefits of electric propulsion.

Market Performance

In 2024, the Tata Punch emerged as India's best-selling passenger vehicle, with over 2 lakh units sold across all powertrain variants, including the EV model. In Coimbatore, the Punch EV has been well-received, offering a compelling option for urban commuters seeking a spacious yet eco-friendly vehicle.

Features and Pricing

The Tata Punch EV is priced starting at ₹9.99 lakh in Coimbatore, making it an attractive proposition for budget-conscious consumers. The vehicle boasts features such as a spacious cabin, advanced infotainment system, and a commendable driving range, catering to the needs of modern urban drivers.

Comparative Analysis

Market Positioning

- **OLA Electric:** Targets tech-savvy urban commuters with its sleek design and app-based ecosystem.
- **Ather Energy:** Positions itself as a premium brand focusing on performance and innovation.

- **Odysse Electric:** Caters to a broad audience with a diverse product range, emphasizing affordability and practicality.
- **Tata Punch EV:** Appeals to families and individuals seeking a compact yet spacious electric SUV.

Challenges and Opportunities

- **Infrastructure:** While charging infrastructure is expanding, there remains a need for more widespread and accessible charging stations in Coimbatore.
- **Consumer Awareness:** Educating consumers about the benefits and practicalities of EV ownership is crucial for market growth.
- **Policy Support:** Continued government incentives and subsidies will play a vital role in accelerating EV adoption.

Future Prospects

Coimbatore's trajectory in the EV sector appears promising. With increasing investments from major players, supportive government policies, and a growing consumer base, the city is set to become a significant contributor to India's electric mobility revolution. Collaborations between manufacturers, local businesses, and policymakers will be essential in building a sustainable and efficient EV ecosystem in the region.

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