

# A First-Time EV Buyer's Guide in India, Featuring the VinFast VF 6 and VF 7

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Electric vehicles are steadily finding their place in India's daily life, and **VinFast**'s locally assembled VF 6 and VF 7 show how first-time buyers can embrace electric mobility with confidence.



**With the VF 6 and VF 7, VinFast is offering range, safety features, and ownership support at pricing positioned for real Indian buyers rather than early adopters only**

Electric vehicles are still gaining their footing in India, but awareness and adoption are steadily growing. Charging networks are expanding in major cities, more residential properties are beginning to support home charger installation, and manufacturers are taking steps toward local production. VinFast has joined this evolving landscape with the VF 6 and VF 7, two electric SUVs now being assembled at its Thoothukudi factory in Tamil Nadu. Both are designed for everyday Indian conditions, from daily urban travel to occasional highway trips, while offering comfort for families and regular commuters alike.

If you are thinking about buying your first EV, here are the

key factors to evaluate, explained through what the VF 6 and VF 7 offer.

## **1. Start with Your Driving Pattern**

Before considering any model, first calculate how many kilometers you realistically cover on weekdays and weekends. Pay attention to where you usually park and whether you can charge at home or depend on public charging. Choosing the wrong range for your use will either lead to unnecessary spending or frequent charging inconvenience.

If your routine involves daily trips through Bengaluru, Hyderabad, Pune, Mumbai, or Delhi, the VF 6 fits well as a compact urban electric SUV. It is equipped with a 59.6 kWh battery that delivers an ARAI-rated range of up to 468 km. This covers several days of commuting for typical users before needing a charge. The size also makes parking and maneuvering easier in crowded city roads.

For buyers who frequently travel between cities or prefer a roomier cabin, the VF 7 suits highway and family use. Depending on the variant, the VF 7 offers up to 532 km of ARAI-certified range with its larger 70.8 kWh battery. The spacious interior and longer wheelbase improve comfort on long-distance drives.

## **2. Understand Battery Chemistry and Warranty**

Not all EV batteries age the same way. Heat resistance and charging patterns influence long-term battery health. A battery with stable thermal performance is generally better

suited for India's climate.

Both VinFast models use Lithium Iron Phosphate (LFP) batteries. This chemistry is known for thermal stability and long battery lifespan, an advantage under India's high-heat conditions. VinFast backs its battery performance with a 10-year or 200,000 km warranty. This eliminates guesswork about long-term durability.

### **3. Charging Options Will Shape Your Experience**

If you have a private parking slot, a home wall charger is the simplest setup. It fully charges the battery overnight and costs significantly less than petrol or diesel refueling.

For public charging, networks are expanding across malls, office zones, and highways. VinFast owners also benefit from free public charging at V-Green-operated stations until July 2028. This incentive substantially lowers running costs and makes long drives more predictable.

If you live in an apartment, confirm with the building association whether charger installation is allowed in your parking area.

### **4. Look Closely at Safety and Driver Assistance**

Safety systems are not just comfort features. They help reduce the likelihood of collision in dense traffic and provide support on long drives.

Even the VF 6 base variants include ABS, electronic stability control, hill hold assist, seatbelt reminders, and driver airbags. Higher VF 6 trims add features such as adaptive cruise control, blind spot warning, rear cross traffic alert, lane keeping assist, and automatic emergency braking.

The VF 7 expands safety further in higher trims with a driver monitoring system, surround-view camera support, and additional airbags. These systems reduce fatigue on long trips and add protection on busy highways.

## **5. Test the Cabin, Screens, and Real Comfort**

A test drive reveals how an EV feels to live with. The VF 6 offers a clean interior layout anchored around a 12.9-inch infotainment screen. Higher trims bring ventilated seats and dual-zone climate control, which help in summer conditions.

The VF 7 presents a more premium cabin with larger seating space and optional panoramic glass roof. The Sky variant adds dual motors and all-wheel drive, giving notably stronger performance for those who prioritise acceleration.

## **6. Confirm Service Access Before Buying**

A vehicle is only as worry-free as its service network. Always check where the nearest service center is located and how easily spare parts can be sourced.

VinFast currently has 24 operational dealerships and showrooms across key Indian cities including Delhi, Gurugram, Noida, Mumbai, Bengaluru, Chennai, Hyderabad, Pune, Ahmedabad, Kolkata, Jaipur, Kochi, Visakhapatnam, and others. These locations support retail, servicing, and customer assistance.

This network is expanding toward a planned 35 showrooms and 120 extended service workshops by the end of 2025. The company has additional partnerships with RoadGrid, myTVS, Castrol India, and Global Assure for roadside support and service reliability.

## **7. Calculate Total Ownership Cost, Not Only the Sticker Price**

Running costs are where EVs recover value. Home charging is significantly cheaper per kilometer than petrol or diesel. EVs also require fewer mechanical service tasks because there are no engine oil changes, timing belts, or exhaust systems.

The VF 6 starts at Rs. 16.49 lakh and the VF 7 starts at Rs. 20.89 lakh. With free charging until 2028 and three years of complimentary maintenance, both models specifically offer lower recurring costs in the first ownership cycle compared to many petrol or diesel SUVs in the same price segments.

Switching to an EV becomes straightforward when you match the vehicle to your daily needs, plan charging access early, and choose a brand that provides strong warranty and service structure. With the VF 6 and VF 7, VinFast is offering range, safety features, and ownership support at pricing positioned for real Indian buyers rather than early adopters only. This is where the transition to electric mobility becomes practical

rather than experimental.

## About VinFast

VinFast (NASDAQ: VFS), a subsidiary of Vingroup JSC, one of Vietnam's largest conglomerates, is a pure-play electric vehicle ("EV") manufacturer with the mission of making EVs accessible to everyone. VinFast's product lineup today includes a wide range of electric SUVs, e-scooters, and e-buses.

VinFast is currently embarking on its next growth phase through rapid expansion of its distribution and dealership network globally and increasing its manufacturing capacities with a focus on key markets across North America, Europe, the Middle East and Asia.

Learn more at: [vinfastauto.in](https://vinfastauto.in)

