



ECO-FRIENDLY POLLUTION-FREE CLEAN & GREEN HOMOLOGATED!

ELECTRIC SCOOTERS

ELECTRIC PASSENGER RICKSHAWS

ELECTRIC COMMERCIAL VEHICLES

SHAH GROUP – OUR GUIDING FORCE!

A reputed business house from Nashik, Maharashtra, Shah Group has a legacy of more than 5 decades across diversified business sectors. Established in 1960s, the group started has worked as a trusted automotive retail dealer for major consumer as well as commercial vehicle brands, including Kirloskar Tractors, Fiat, General Motors, Hero Honda, Tata Motors, Volkswagen, and Mahindra & Mahindra. Its association with Hero Motocorp has perhaps been the most effective, and

certainly the longest, which has enabled Shah Group to operate 9 Sales Outlets and 9 Workshops for the brand in Nashik region. Under the leadership of visionary individuals, the group has ventured into various other businesses, and has primarily given way to the conceptualization and incorporation of Jitendra EV Tech Pvt Ltd as a 100% owned manufacturing arm that produces alternate fuel powered vehicles.

A TIMELINE OF PRESTIGIOUS PARTNERSHIPS

2018	→	TATA Motors Passenger Car Division
2017	→	Resumed Nokia Distribution
2012	→	JK Innowire Co.
2008 – 2012	→	Nokia Distribution
2010	→	JMN Infotech
2010	→	Mahindra Trucks and Buses
2009	→	Volkswagen
1999	→	Mahindra & Mahindra
1997	→	Fiat
1997	→	General Motors
1985	→	Hero-Honda
1985	→	Real Estate
1979	→	Kirloskar Tractors

FOUNDER-DIRECTOR MR. JITENDRA SHAH

An early-age businessman with acute skills in 'catching the trend', Mr. Jitendra Shah is the pillar of Shah Group. He continues to deliver thought leadership to the group's operations, and his subject matter expertise in automotive retail, green manufacturing, and business management has been instrumental in the group's success at various fronts.

BIRTH OF JITENDRA EV TECH!

Shah Group's R&D Department ran a project to explore the possibility of manufacturing commercially viable pollution-free vehicles powered by alternate fuels. Jitendra EV Tech is a flagship brand that was born through this exercise, and later incorporated as a professionally managed green business venture. The company currently produces eco-friendly alternate fuel / electricity powered 3-wheeler rickshaws, small-size load carriers, and 2-wheeler scooters for the consumer market.



VISION AND MISSION

Jitendra EV Tech's vision is smart pollution-free vehicles through the application of advancing technologies for extracting best possible alternatives to conventional fuel vehicles, backed by keen research in the areas of alternate fuel mobility solutions using fuel cells, lead acid, lithium batteries, etc. Commercializing the success achieved during research stages by delivering highly reliable, user friendly, affordable, and green alternate fuel vehicles to a larger market, remains the organization's long-term mission. We constantly work towards delivering maximum value to stakeholders, investors, channel partners, and our end-customers by taking an innovative approach, which is further propelled by determined team efforts.

AN INFRASTRUCTURE FOR OPERATIONAL EXCELLENCE



Pilot Production Plant – A fully operational unit with a capacity of 40 Electric Scooters per day. The plant works towards the manufacturing of 250 rickshaws and 750 scooters, and is used for assembling homologated products.



New Units Planned – A ready-to-use 60,000 Sq. Ft. plant spread across 28,000 Sq. Mt. (7 Acres) land has been identified by the company for acquisition. Another 18,000 Sq. Mt industrial plot is on our acquisition radar for the purpose of building integrated manufacturing facilities.



Endurance Testing Process – An benchmark practice wherein prototypes are tested to understand product nuances (if any) and further work upon improvements. All our current products have passed an endurance testing phase of 35,000+ km.

5 KEYS TO OUR 'GREEN AND ECO-FRIENDLY SUCCESS'



Base location in Nashik, a city well-connected with the port of Bombay and JNPT, and also a part of the Nashik-Pune-Mumbai Golden Triangle, which is considered to be the hub of automobile manufacturing.



Unmatched 'knowledge wealth' in terms of green engineering, green technologies, research and development, consumer behaviour, and market requirements.



Strategically located manufacturing plants off Mumbai-Nashik Expressway, giving way to excellent connectivity as well as cost effective logistics operations.



Availability of globally leading manufacturers such as Gabriel, Koyo, Bosch, Mico, Lear, etc, within close vicinity, tensure real-time production and solutioning.



On-ground employee strength of 2000+, constantly working to achieve group goals.

JMT 1000 HS

Model	JMT 1000 HS
Battery	Lithium Ion (60 V* 34Ah)
Charger Format	10 AMP Fast Charger
Charging Time	Full Charge in 3.5 hrs
Max carrying capacity	225 KG
L*W*H	1870*690*1100 mm
Max Driving Distance	90 km
Max Speed	Upto 60 kmph
Max Climbing Degree	15 degrees
Front Suspension	HD Telescopic Suspension
Rear Suspension	HD Hydraulic Suspension
Control Mode	Economy, Boost, High-speed
LIGHT	DRL Headlamp
Key Features	Central Locking with Anti-theft Alarm, Keyless Entry, Find My Scooter Function, Mobile Charging USB Port, Reverse Assistance
Tyre	Tubeless 10*3"
Motor Power	1000 Watt
ECU	15 MOSFET Heavy Duty
Braking mode	Front Disc Brake and Rear Drum Brake WITH Regenerative Braking Combibrake System
Motor Rated Speed (RPM)	850
Rim	Alloy Rims
Cluster	Calibrated Digital Meter



JET 250 XL-48V/ JET 250 XL 60V/ JET 250 XL+

Model	JET 250 XL +
Battery	Lead Acid 48 V*25Ah/ Lead Acid 60V*25Ah/lithium Ion 48V*26Ah
Charging Time	7Hours / 7 Hours / 80% in 2 Hours
Max Carrying Capacity	Up to 150 Kgs
Max Driving Distance	Upto 80 Km
Max Speed	< 25 kmph
Motor Power	250 W
Front Suspension	Hydraulic Suspension
Rear Suspension	Telescopic Suspension
Control Mode	3-Speed Control - Low / Mid / High
Key Features	Keyless Start, Mobile Charging Point, Remote Keys, Stylish Mirror
Tyre	Tubeless 10*3"
Chassis Type	Heavy Duty
Braking mode	Front Disc Brake and Rear Drum Brake
RTO Registration	Not Required
Driving License	Not Required
Petrol Expenses	Not Required



250 W BLDC HUB MOTOR



Disk Brake and
Tubeless Tires



Convenient
Charging Point



Digital and Calibrated
Instrument Panel

JET 650 PASSENGER

Model	JET 650
Battery	Lead-acid
Motor	BLDC MOTOR
Charger Format	Input-210 to 250 VAC, 50 Hz Output-48 VDC
Charging Time	7-8 hours
Passengers	4 Persons + 1 Driver
L*W*H	2720*990*1780 mm
Driving Distance	Upto 80 km
Max Speed	<25 kmph
Gross Vehicle Weight	710 kg
Vehicle Weight	330 kg
Minimum Ground Clearance (MM)	114 mm
Motor Power	960 W (Max power)
Battery Type	12V*4 Piece (80 Ah)
Tyre	90/90-12" Tube Tyre
Wheelbase	2080 mm
Front Suspension	Telescopic
Rear Suspension	Leaf Spring
Lights and Signals	Headlamp, Taillight, Front and Rear Indicators, Electric Horn and Reversing Buzzer
Certifications	ICAT Approval RTO Passing Approval
Braking mode	Front and Rear Drum Brake (with parking hand lever brake assistance)



JET 650 CARGO

Model	JET LDR
Battery	Lead-acid
Motor	BLDC Motor
Charger Format	210 to 250AC, 50Hz Output-48 VDC
Charging Time	8-9 hours
Passengers	1 Driver + 1
L*W*H	2755*980*1330mm
Driving Distance	Upto 80 km
Max Speed	<25 kmph
Gross Vehicle Weight	698 kg
Pay Load	310 Kg
Minimum Ground Clearance (MM)	114 mm
Motor Power	960 W
Battery Type	12V*4 Piece(80 Ah)
Tyre	90/90-12" Tube Tyre
Wheelbase	2080 mm
Front Suspension	Telescopic
Rear Suspension	Leaf Spring
Lights and Signals	Headlamp, Taillight, Front and Rear Indicators, Electric Horn and Reversing Buzzer
Available Colors	Red, Green, White, Yellow Customised Colours
Certifications	ICAT Approval RTO Passing Approval
Braking mode	Front and Rear Drum Brake (with parking hand lever brake assistance)





PARTNERSHIP ENQUIRIES WELCOME...

LET'S CREATE SIGNIFICANT,
SUSTAINABLE, AND LONG-TERM
ASSOCIATIONS!



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