



EKO TEJAS

GREEN FUEL ALTERNATIVES PVT. LTD.

MANUFACTURER PROFILE

VISSION

EKOTEJAS aims to become a trusted brand in the EV segment, by serving customers efficiently. Creating a platform to build wealth for its stake holders, employees, dealers and more.

MISSION

- To develop products that would contribute to lowering carbon emission and reduce dependence on conventional fuels.
- To develop EV based automobiles that are affordable to all classes of people including the masses, with low running cost.
- Continuously grow to become a top EV company representing Indian EV industry in global platform.
- To become a platform that would contribute to wealth building of employees, dealers and others who are associated with the company.

ABOUT US

Green Fuel Alternatives Pvt. Ltd. is a part of KPS Group of Companies, one of the renowned industrial organization having presence in Kurnool, Nandyal and Anantapur districts of Andhra Pradesh. We are a 30-year old industrial organization that has experience in diversified industries such as:

- Edible oil milling
- 5.5 MW Biomass power plant
- 1250 TPD Sugar plant
- Transformer manufacturing unit with capacity of 25,000 / annum
- 100 TPD mini-integrated steel plant
- Real estate and housing development

Factory Areas

- World class infrastructure
- Located in land area of Ac. 12.00
- Built-up area: 25,000 Sq. Ft
- Installed capacity: 15,000 E-bikes/ month

Ekotejas has
presence in **10+** States

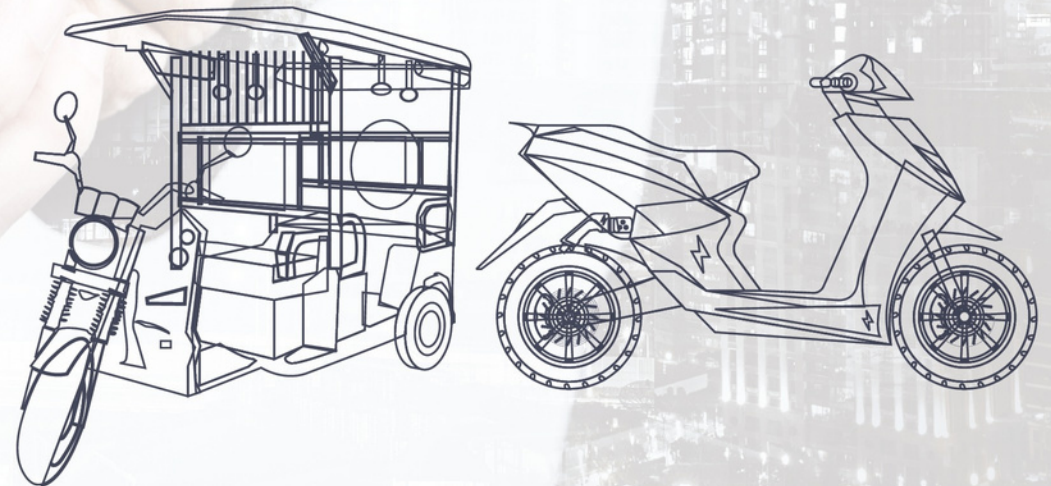
Road side
assistance in over
80% PIN codes
in India

Backed by a **30+**
year old industrial group
with a net worth of
> **₹1,200** crores

INTRODUCTION

Green Fuel Alternatives Pvt. Ltd. is an EV start-up looking to make a difference in the transportation space through its brand 'EKOTEJAS'. We at Green Fuels intend to disrupt the automotive industry by making transportation economical and environment friendly. The company was established in the year 2017 and today our manufacturing base is established with an investment of Rs. 10 crores, located in a premises of Ac. 12.00 and a built-up area of 25,000 Sq. ft in Anantapur Dist, Andhra Pradesh, with a current capacity of 720 E-bikes and 100 E-carts per month. We also have the required basic infrastructure to produce 15,000 E-bikes / month. The company is headquartered in Gooty, Anantapur Dist, Andhra Pradesh, with its Corporate Office in Erandwane, Pune.

We have an established dealer presence of nearly 100 dealers in 10 states viz, Maharashtra, Madhya Pradesh, West Bengal, Haryana, Orissa, Uttar Pradesh, Andhra Pradesh, Telangana, Karnataka, Tamil Nadu. We are one of the fastest growing EV brand, especially in the states of Maharashtra and Andhra Pradesh.



PRODUCT PORTFOLIO

Electric 2-wheelers:

Our 2-wheeler portfolio consists of 6 low speed models: Axel, Axel Pro, Era, Era Pro, Reco, RUGD12 and 2 recently launched high speed models: EVXTRO and PRIVE, making our product portfolio to 8 models.

HIGH Speed



PRIVE



EVXTRO

LOW Speed



AXEL



AXEL PRO



RECO



ERA



ERA PRO

Specifications : 2 wheeler

| Specifications | AXEL, AXEL PRO, RECO ERA, ERA PRO | PRIVE | EVXTRO |
|--------------------|-----------------------------------|---------------------------|---------------------------|
| RATED POWER | 250 watts | 1500 watts | 1000 watts |
| MOTOR TYPE | BLDC Hub Motor | BLDC Hub Motor | BLDC Hub Motor |
| VOLTAGE | 48V/60V | 72V | 60V |
| CONTROLLER | 12-Tube Controller | 12-Tube Controller | 12-Tube Controller |
| DIMENSIONS (IN MM) | 1803 x 711 x 1145 | 1850 x 760 x 1180 | 1850 x 711 x 1145 |
| LOADING CAPACITY | 2 PAX + Luggage | 2 PAX + Luggage | 2 PAX + Luggage |
| BOOT SPACE (LTRS) | | 40L | 20L |
| GROUND CLEARANCE | | 243MM | 270MM |
| TOP SPEED | 25 KM/HR + 3-Speed Mode | 75 KM/HR | 55 KM/HR |
| LIGHTING | LED | LED | LED |
| SPEEDOMETER | Digital LCD Display | Digital LCD Display | Digital LCD Display |
| FRONT SUSPENSION | Telescopic Shock Absorber | Telescopic Shock Absorber | Telescopic Shock Absorber |
| REAR SUSPENSION | Hydraulic Shock Absorber | Hydraulic Shock Absorber | Hydraulic Shock Absorber |
| FRONT BRAKE | DISC | DISC | DISC |
| REAR BRAKE | DRUM | DISC | DISC |

LOW SPEED VEHICLES : AXEL, AXEL PRO, RECO, ERA, ERA PRO

HIGH SPEED VEHICLES : PRIVE AND EVXTRO



Electric 3-wheeler:

The company through its extensive research and development has developed a 100% battery operated auto rickshaw (E-rickshaw) and cargo carts (E-cargo). The Vehicles are powered by plug-in rechargeable batteries, replacing conventional fuels like diesel/petrol/gas in auto rickshaws.

Designed by some of the most qualified and experienced minds, EKOTEJAS' 3Ws are produced in state of the art manufacturing unit. They are designed especially for Indian roads making them suitable for all kinds of on-road and off-road usage.

Over time due to many unorganised players in the market, E-rickshaws and E-cargos have been stereotyped for their poor performance on inclinations and gradients. EKOTEJAS vehicles have been instrumental in breaking the stereotype by delivering efficient performance to customers located in hilly regions like Srisaila Devasthanam, Srisailam and National Institute of Rural Development and Panchayat Raj (NIRD&PR), Rajendra Nagar, Hyderabad.



RUGD 100



RUGD 120



RUGD 121



RUGD 122



RUGD 123



RUGD 124



RUGD 150



RUGD 151



RUGD 152

Specifications : 3 wheeler

| Specifications | Metro | RUGD/WTR | ICE |
|--------------------------------------|-------------------------------|--------------------------|----------------|
| | Passenger | Cargo | Icecream |
| Motor, Controller and Battery | | | |
| MOTOR POWER | 1200 W | 1200W/1500W | 1000W/1200W |
| MOTOR TYPE | DC Brushless | | |
| CONTROLLER | 48 V 36 Tube | 48V or 60V 36 Tube | 48V 36 Tube |
| BATTERY TYPE | Lead Acid 12V 50HZ - 12A/15A | | |
| BATTERY QUANTITY | 4 | 4 or 5 | 4 |
| CHARGER SPECIFICATION | 220 V 50 HZ - 12A / 15A | | |
| CHARGING DURATION | 4 to 5 hours | | |
| MILEAGE PER CHARGE | 80 to 120 Km | | |
| Vehicle Dimensions | | | |
| MAX. LENGTH X WIDTH X HEIGHT | 2800 mm x 1000 mm x 1800 mm | | |
| CARGO DIMENSIONS | Not Applicable | 55" x 41" (or) 58" x 41" | |
| | | RUGD 150; 72" x 48" | |
| GROUND CLEARANCE | 210 mm | | |
| Load and Speed | | | |
| CURB WEIGHT | 390 Kgs | 380 to 400 Kgs | 350 Kgs |
| CARRYING CAPACITY | 4 + 1 | 800 to 1000 kgs | 600 to 800 kgs |
| | | WTR; 600 Ltrs | |
| MAX SPEED | 25 Kmph | | |
| GREADABILITY | 18 - 20 degrees | | |
| Other Specifications | | | |
| TRANSMISSION MODE | Double rear drum break | | |
| WHEELS | Single or double shaft | | |
| | 3.0/12 or 4.0/12 | | |
| Additional Fittings | | | |
| ADDITIONAL FITTINGS | 1. Hydraulic lift system | | |
| | 2. Heavy duty rear suspension | | |
| | 3. Lithium-ion battery | | |
| | 4. Alloy wheels | | |



Coming soon : DYROTH

Apart from the 8 scooters, we are set to launch a high speed Electric Motorcycle 'E-DYROTH' in the month of Aug. 2023. E-Dyroth will be 1st Made in India electric high performance Cruiser Motorcycle. The model is developed based on the likes of Harley Davidson.

| | |
|------------------------------------|-------------------|
| Top speed | : 100 Kmph. |
| Battery | : 4.8 Kw |
| Nominal power | : 4000 watts |
| Peak power | : 7.5 KW |
| Range / charger (estimated) | : 130 Kms/charge. |

Smart features:

1. CAN enabled communication protocol for the controller, battery and speedometer.
2. Bluetooth connectivity with rider's smart phone direction indication, push notifications, etc.

| | |
|-----------------------------|---------------|
| Price : Ex. Showroom | : ₹1,75,000/- |
| Less : FAME Subsidy- | : ₹22,500/- |

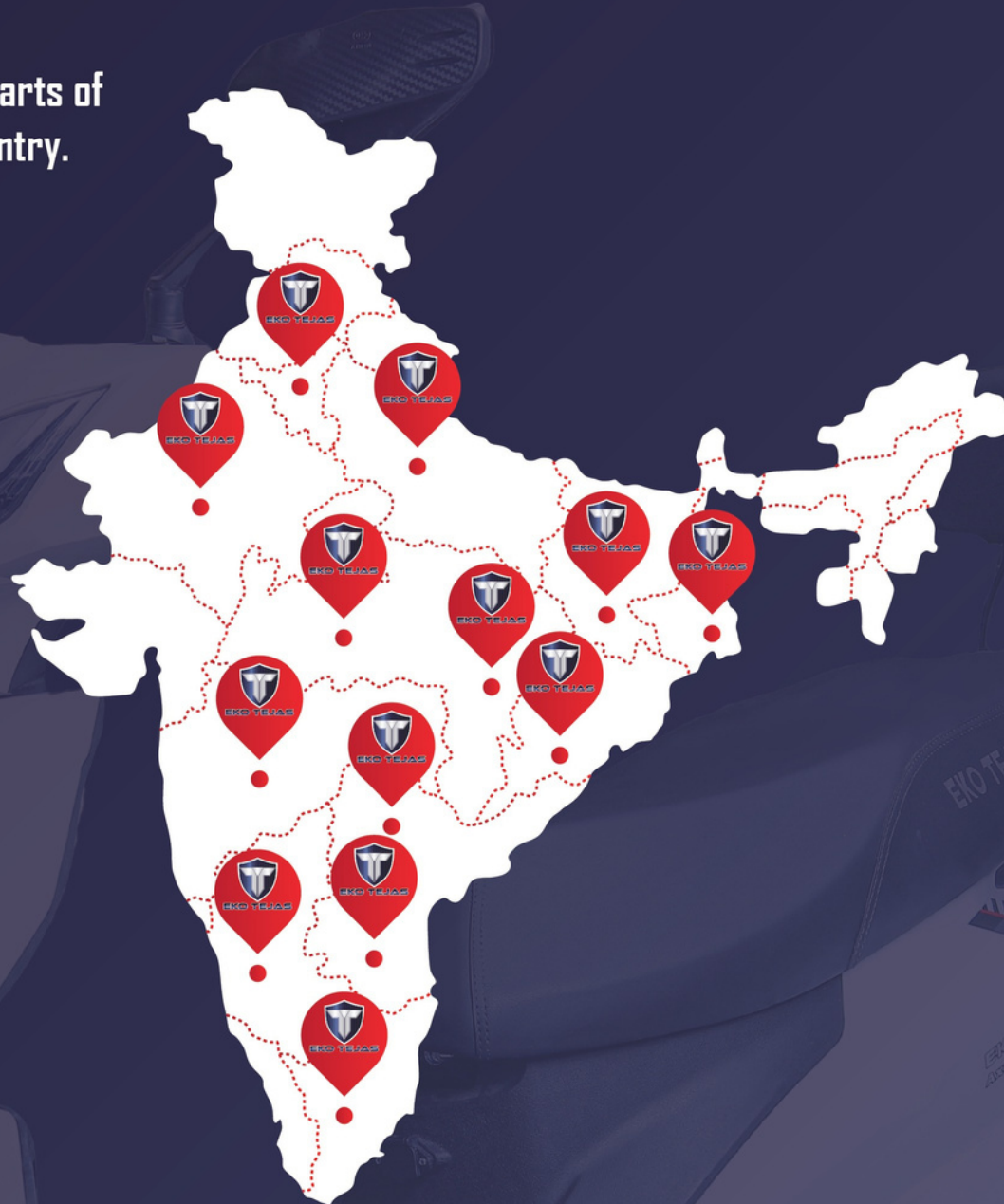


DYROTH



OUR PRESENCE

Our bikes have found their way into the hearts of riders in diverse locations across the country.



RENOWNED CLIENTELE BASE

Some of our renowned clientele include:

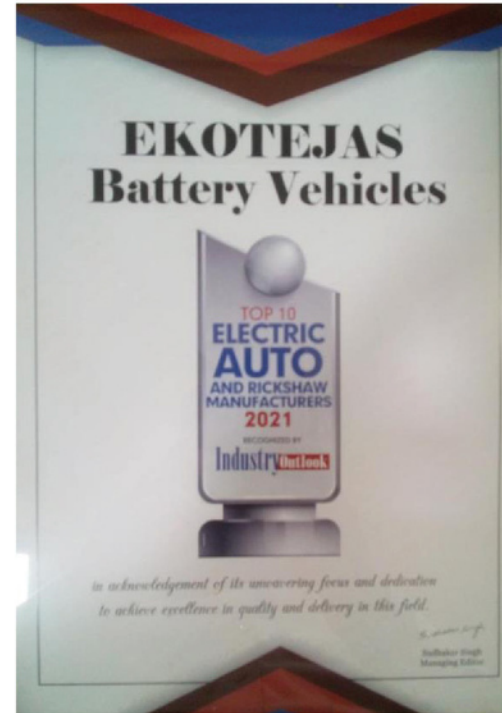


AWARDS AND RECOGNITIONS

Bike of the year : 2023
by the Govt. of Maharashtra
on 25th March 2023.

Best Electric Vehicle
Firm : 2023 by the Govt. of
Maharashtra on 25th March 2023.

Maharashtra Idols
by Sakal Media Group



Leading Icons of
Maharashtra by Shaam Tv



Top 10 Electric Auto and
Rickshaw Manufacturers in 2021
by Industry Outlook.

सकाळ 2022
IDOLS
OF
महाराष्ट्र
RECOGNISING THE ACHIEVERS!
HEALTHCARE & WELLNESS

CERTIFICATE of RECOGNITION
MR. SHRIYAL THAKAREY
EKO TEJAS

We are proud to recognise you as a new-age achiever,
making a positive impact on Maharashtra.

उदय जाधव
Uday Jadhav
CEO, Sakal Media Group

सकाळ

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MANAGEMENT TEAM

K. Venkatesh Teja, is founder of EKOTEJAS. In the year 2017, he started EKOTEJAS - an E-cargo manufacturing brand, with an aim to bring electric mobility to the poor. K. Venkatesh Teja holds Master's Degree from University of Westminster, London and graduation from University of Madras, Chennai. Mr. Venkatesh Teja belongs to an industrial family business house that has been operating diversified manufacturing industries for over 2 decades such as steel, Edible oil, Power generation, sugar, transformers etc. The business group was one of the top-most edible oil extractors in southern Andhra Pradesh. Their experience has helped them in taking over the 30-year defunct sugar plant in 2003, from Govt. of AP, which was brought to operation in just 180-days of taking over. The unit was oper

During his tenure, Mr. Teja had special attention towards by-product value addition and spear headed a particle board manufacturing industry, using sugarcane bagasse as raw material. Mr. Teja also played a key role in operating and managing the family-owned Steel plant, which he recently took over completely from his predecessors. His notable achievement in the unit lies in updating the management and information system in the unit to a completely automated and cloud-based system.

He later joined hands with Mr. Shriyal Thakre, who is currently serving as Director (sales) in Ekotejas. The duo diversified the product portfolio to EV 2 wheelers in 2021. Within just 1-year the company has Dealer presence in over 10 states.



K. Venkatesh Teja
Founder and Managing Director

MANAGEMENT TEAM

Mr. Shriyal M.Thakrey joined EKOTEJAS as Director (Sales) in 2021, heading the company's Corporate Office in Pune. Under his leadership, the company has grown manifold increasing its presence PAN India. Mr. Thakrey started his working career in as full-time consultant in M/s Adecco India HR Solutions, a Fortune 500 recruitment company. He later entered the business world in the year 2009, by starting his own recruitment firm – M/s SMT HR Management. The firm went on to place over 7,500 job seekers and high skilled professional candidates in diversified industries such as automobile, automobile component, banking, retail, etc. His candidates now include various top level managers in various MNCs and private banks such as ICICI, HDFC, etc.

His entrance in EV industry was in the year 2018, when he joined M/s Tunwal E-vehicles Private Limited, Pune as Chief Executive Officer (CEO). He was responsible for complete end-to-end management of Tunwal with higher contribution towards Marketing, Sales, Dealer development, overseas sales, apart from supply chain, HR, production, etc. Noting his contribution, in just 1-year, he was promoted to Addl. Director in 2019. During his tenure, Tunwal had seen a 7X YoY increase in sales, developing PAN India dealer network. He played a key role in increasing the dealer network. During his tenure, the brand had also seen its presence in overseas markets like Sri Lanka and Nepal.

In 2021 Mr. Thakrey joined EKOTEJAS as Director (sales) and is responsible for all of the company's sales, marketing and allied activities, including end-to-end management of EKOTEJAS' dealer network, Dealer development, sales, service and support PAN India. Mr. Thakrey is heading EKOTEJAS' Pune division and is playing a key role in the continued development of strategic reseller and supplier relationships, ensuring flexibility in response to an increasingly demanding marketplace. Mr. Thakrey is flexible to handle changes, He is able to turn around working environment and develop a very supportive team. He provides end to end support for resolving issues and service-oriented approach.



Mr. Shriyal M.Thakrey
Director (Sales)



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