## SUCCESS STORIES OF STARTUPS Under RKVY RAFTAAR Scheme

## Marikar Green Earth Private Limited

Founder: Rishabh Suri & Rohan Suri Focus Area: Waste To Wealth & Green Energy Website: <u>https://qudrat.co.in</u> Email: rishabh@qudrat.co.in Mobile: +91 - 94122 88830 Location: Thiruvananthapuram, Kerala, India Year of Startup Incorporation: 2020



India needs to find alternatives for single use plastic and prevent burning of Agricultural Waste and residue. Crop residue burning deteriorates soil health, depletes NPK from the soil, burdens India's health, and adds to poor air quality. Because of labour scarcity, collecting agricultural waste is extremely troublesome. Singleuse plastic garbage, on the other hand, is frequently dumped in our parks and streets after being used just once. Plastic debris poses a major risk to both human and animal health by releasing hazardous compounds into the environment.

Qudrat upcycles Agricultural waste and residue of the paddy crop into sustainable disposable tableware which is biodegradable and environment loving. Our eco-friendly disposable tableware uses no chemicals, is 100% animal safe, and is not just biodegradable but also a fertilizer for the soil.

Disposable tableware made from agri-waste (residue of the paddy crop). Degrades in 30 days & can be used as a fertilizer post use. Safe to consume – no microplastic lining, naturally water resistant upto 30 mins. The products are rigid, strong, microwave & freezer safe. Reduced Carbon Emissions by 90% compared to plastic.

We also employ rural people and ensure farmers get an incremental income.



10k+units sold



720 kg of plastic eliminated.





800 kg of agriwaste prevented from burning.