

# SUCCESS STORIES OF STARTUPS

Under DST NIDHI TBI Scheme-SHITIJ

## Skyware Automation Pvt. Ltd.

**Founder/s:** Mr. Rakshit Satija

**Focus Area:** Precision Agriculture including applications of sensors, WSN, ICT, Artificial Intelligence, IoT & drone

**Website:** <https://www.skyware.in> **Email:** rakshit.satija11@gmail.com

**Mobile No:** 8700427871

**Location:** Delhi

**Founded:** 2021



Skyware Automation Pvt. Ltd. aims to revolutionize the post-harvest industry by minimizing massive storage losses using IoT and AI-enabled scientific storage systems. These systems forecast spoilage through real-time data modeling, ensuring optimal shelf life for harvested crops. By providing IoT-based monitoring devices, Skyware offers deep insights into commodity health, supported by AI-powered virtual assistants for automated maintenance and remote support via a SaaS model. Addressing a significant market need, India faces an estimated loss of 100 million tonnes of food annually, valued at ₹93,000 crores. Skyware's innovative solutions tackle these losses caused by unscientific storage methods, pest infestations, and environmental factors. With a B2B and B2G strategy, Skyware targets major clients like the Food Corporation of India, private warehousing companies, and Agri exporters. Revenue is generated through hardware and software sales, with future plans to leverage data insights for insurance claims and consultancy services, ultimately evolving into a nationwide remote warehousing network.

Revenue Generated 12  
Lakh

Number of employment  
Generated  
13

 \*  
100+ Farmers

Number Products  
Launched  
2

\* as provided by the startup [Data Year 2021-2022]