SUCCESS STORIES OF STARTUPS

Under RKVY RAFTAAR Scheme

Klonec Automation Systems Pvt. Ltd

Founder: Sandeep Kondaji

Focus Area: Agricultural Inputs & Biotechnology

Website: https://www.krishitantra.com/
Email: mallikarjun.g@krishitantra.com

Mobile: 7660945868 Location: Maharashtra

Year of Startup Incorporation: 2017

Incubated in: 2022-23 at IARI



The startup, under its brand name "Krishitantra," has developed a portable, automated soil analysis system that has been designed to provide rapid results of soil nutrients with customized agronomy.

The portable machine provides rapid and automated soil testing results in less than 30 minutes. This helps farmers, agronomists, scientists, etc. to perform on-spot sampling in the field and get data in the app. This assists small and marginal farmers to go beyond the barriers of soil testing laboratories. Crop- and region-specific instant agronomic advisory is also given to the farmer based on their sample results.

The portable soil analysis system provides rapid nutrient data and suggests agronomical practices, empowering farmers, cutting costs, and enhancing sustainable nutrient management while reducing environmental impact.











