

SUCCESS STORIES OF STARTUPS

RKVY RAFTAAR – ARISE and UPJA

Kumera Engineering Solutions Pvt. Ltd.

Founder: Nakul Devaiah

Focus Area: Farm Mechanization

Email: kumera@outlook.in

Foundation Year: 2015

Location: Karnataka



PROBLEM STATEMENT

- Shortage of Coffee and Arecanut plantations in Karnataka.
- Unavailability of affordable farm equipments for the plantations.



SOLUTION OFFERED

The startup has developed a multipurpose hand tool to perform agriculture operations thus reducing drudgery and increasing efficiency.



PRODUCT USP

- The machine runs on electric motors and batteries
- Machine has comparatively lower ownership and operating costs.

SOCIAL, ECONOMIC AND ENVIRONMENTAL IMPACT

Providing farmers with efficient and versatile tools empowers them to be more productive and self-reliant in their agricultural activities. The tool can save time and labor leading to higher crop yields and reduced losses, resulting in increased revenues for farmers. The tool can promote sustainable farming practices by enabling efficient and precise agricultural operations.



* as provided by the startup [Data Year 2023-2024]