## SUCCESS STORIES OF STARTUPS

## Under RKVY RAFTAAR Scheme

## Agriyaan Technologies Pvt. Ltd

Founder: Piyush Kumar Singh
Focus Area: Farm Mechanization
Website: http://agriyaan.in/

Email: piyush.profnet@gmail.com

**Location:** Rajasthan

**Year of Startup Incorporation: 2019** 

Incubated in: 2020-21 at IARI



Agriculture farmlands face significant challenges from wildlife, like interference from wild animals, birds, and snakes posing threats.

The startup has developed a machine, BAAHR (Bird and Animal Advanced and Holistic Repulsion), that repels all kinds of wild animals and birds that may cause damage to the farmlands.

It is a teleacoustic device that releases bursts of infrared, ultrasonic, and sonic sounds to repel wild animals and birds. The ultrasonic sound technology device is solar-powered, affordable, and user-friendly.

The technology contributes to conservation by preventing the need for lethal measures to control wildlife and fostering a more sustainable coexistence between agriculture and the natural ecosystem.













