

SUCCESS STORIES OF STARTUPS

RKVY RAFTAAR – ARISE and UPJA

Xcell Breeding & Livestock Services Private Limited

Founder: Dr. Gajendra Kumar Kantilal Bamania

Focus Area: Precision Agriculture including applications of Sensors, WSN, ICT, AI, IoT & Drones

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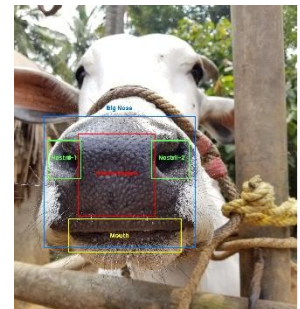
Foundation Year: 2021

Location: Gujarat



PROBLEM STATEMENT

Lack of proper livestock identification and management systems. Without effective identification methods and structured management practices, farmers face challenges in tracking and optimizing the health and productivity of their livestock, which hinders overall farm efficiency and profitability.



SOLUTION OFFERED

Provides cattle AI programs, semen sales, cattle sourcing, cattle sales, herd recording, Artificial Breeding merchandise and cattle breeding advice on call. All this is managed by GODHAAR (Adhaar for Cattle) and MUZZLE: Livestock Identification – A Unique Solution for Livestock management.

PRODUCT USP

- Up to 25% for farmers in administrative tasks.
- Collectively serve over 500 farmers under trails
- Saves time and money on farm operations

SOCIAL, ECONOMIC AND ENVIRONMENTAL IMPACT

The social impact includes improved livelihoods for farmers through enhanced productivity and reduced livestock mortality. Economically, it leads to increased income from higher yields and improved market access. Environmentally, better livestock management practices can mitigate environmental degradation by reducing methane emissions and conserving resources like water and land.



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