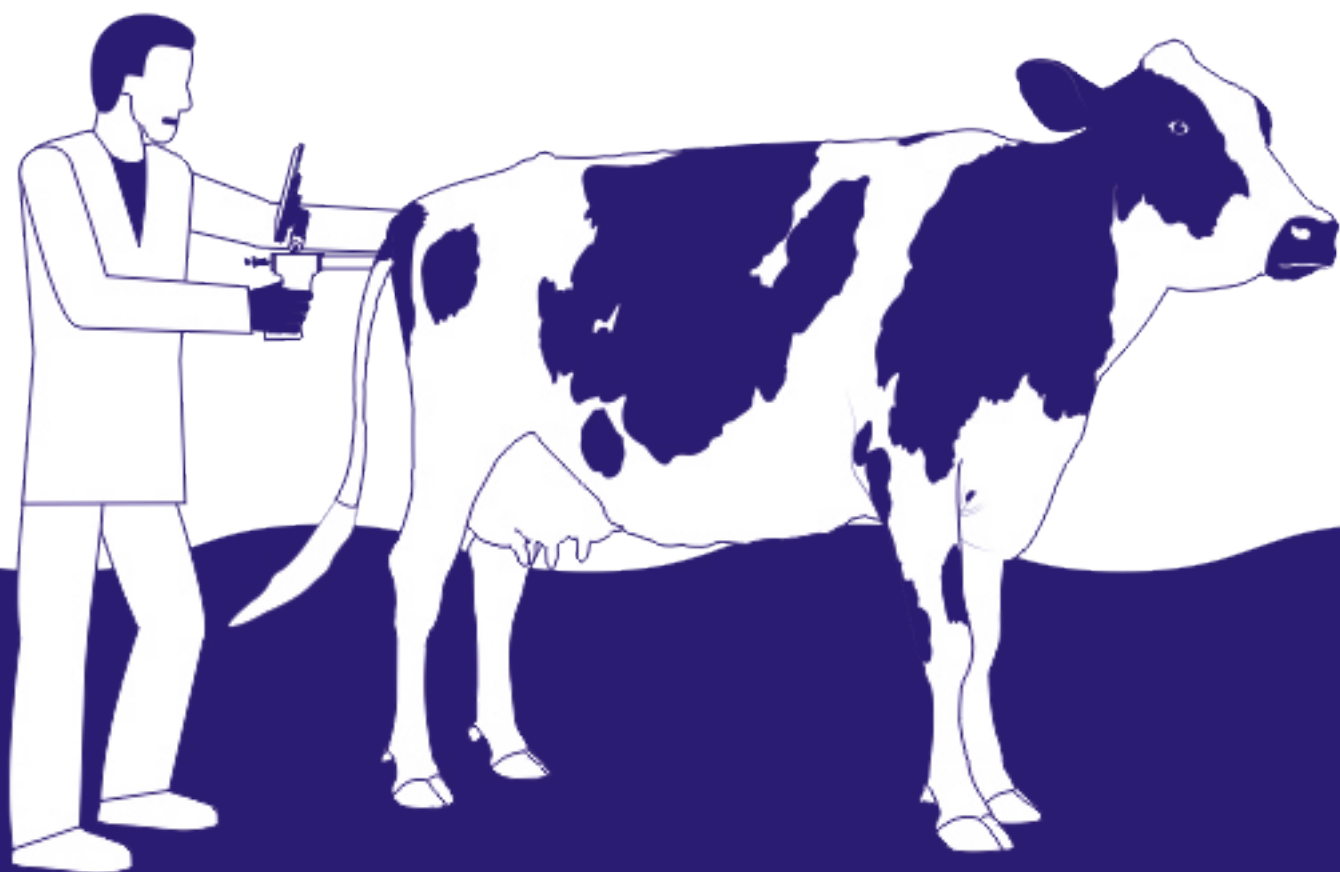
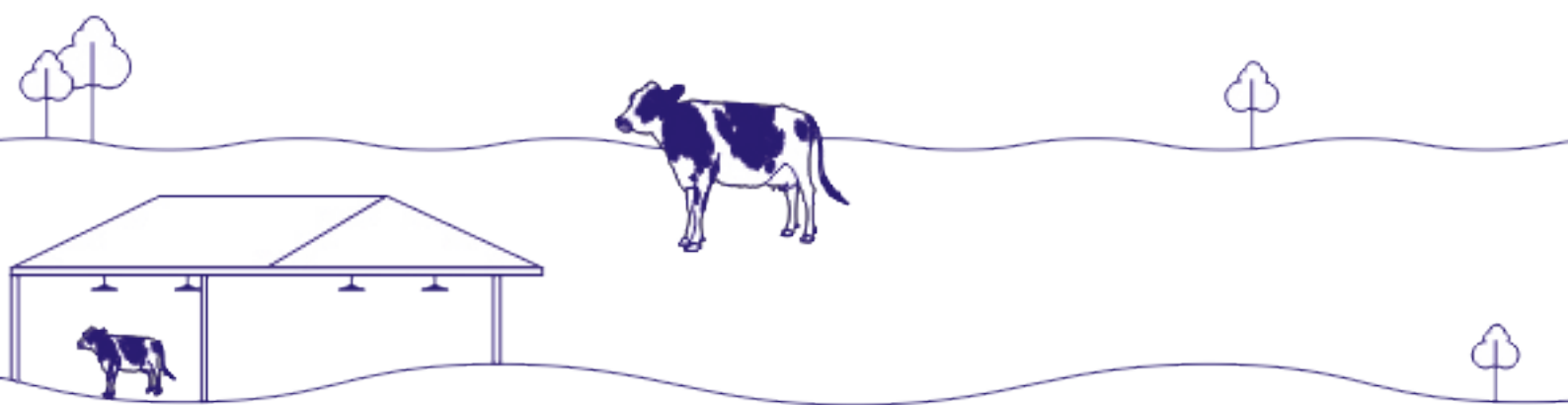


prompt[®]

BREED EASY

digital artificial insemination gun



CURRENT SCENARIO

Dairy farmers and cattle breeders traditionally depend on methods and techniques based on their personal experience and acquired knowledge. However, this conventional approach proves to be inefficient and can cause significant distress to the cattle. It often leads to detrimental effects on the uterus and

increases the susceptibility to diseases. Moreover, these conventional techniques lack the capability to offer visual confirmation or data-driven insights, resulting in reduced conception rates and ultimately lowering the overall profitability of the farm.

CURRENT CHALLENGES

- ▶ Lack of visual confirmation of the AI procedure
- ▶ Existing procedure is centred on human subjectivity causing lower accuracy
- ▶ Farmer expense increases due to low conception rates
- ▶ Lack of data for insights on cattle fitness and health
- ▶ Traditional process degrades the health of cattle and makes them prone to diseases
- ▶ AI Gun affordability and procedural awareness is relatively low

prompt BREED EASY

digital artificial insemination gun

Prompt BreedEasy is equipped with a camera that facilitates connectivity with smart phones. This allows AI operator to easily have a clear view of the vaginal tract and cervix on the screen for correct diagnosis & accurate artificial insemination procedure.

The digital AI Gun also provides the functionality to perform intra-uterine procedure in real time. Images & videos can be easily saved and shared with experts for correct decisions.



KEY HIGHLIGHTS

Built with robust and medical grade steel (SS316) body

Simple procedure and accurate insemination

Compact, lightweight, & user-friendly

Seamless integration with Android mobile applications

LED illumination for better visibility

Systematic data acquisition of captured images

TECHNICAL FEATURES



180° wide angle and 120° & 360° rotation angle to capture better view



High-resolution camera ensures stable, clear insemination procedure visuals.



Wireless connectivity

BENEFITS



Easy visualization of cervix status



Ensures accurate semen deposition



Enhanced conception rates lead to an increase in the profitability of dairy farms



Technology-driven approach streamlines processes, saving time and elevating AI efficiency



Accurate insemination due to visual confirmation of the procedure



Thorough observation of cervical discharges during the AI procedure

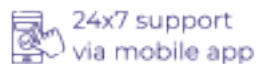
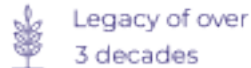


Diagnoses other abnormalities of reproduction, which saves time & money of farmers



Improves transparency between farmer and AI technician

Our ideas and innovations are a part of the pursuit of maintaining the sanctity of milk so that the world's most ancient health drink can be appreciated as it truly is – untouched and unadulterated.



Optimise your farm with other related products

BovEasy - Bovine Pregnancy Rapid Test Kit

The BovEasy Bovine Pregnancy Rapid Test Kit is a game changer in bovine reproductive management. Combining precision, affordability, and speed, it offers accurate pregnancy detection in just 20 minutes. This easy to use kit empowers farmers and veterinarians with reliable results, optimizing breeding strategies and herd health while minimizing waiting time and costs.



MilkEasy Milking Machine

MilkEasy Milking Machine is designed to milk cattle quickly, efficiently, hygienically, and ensuring maximum comfort to the animal.



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