# 500 +Farms

*Satellite imagery-based remote farm assessment and yield prediction for smallholder farmers*

# PROJECT FARM 2.0

**Seeding AI System for Improved Farm Income**

Launch of the new **Project FARM** attuned for **Change Initiatives**

## Key Objectives

- ❖ *Develop a Minimum Viable Product (MVP) of Project Farm*
- ❖ *Build a model of community managed, analytical and diagnostic services using AI*
- ❖ *Scaling up in two agro-climatic zones of West Bengal*

## Key-Activities

- ❖ Awareness and sensitization of village-level functional groups
- ❖ Provide geo-tagged data of 510 farms
- ❖ Provide farm-level primary data of 510 farms
- ❖ Participation in MVP development
- ❖ Participatory action plan for the pilot

## Corefeaturesof the MVP

**Weather Map**

**Interactive Map**

**Yield Predictor – Paddy & Potato**

Capgemini

*Change Initiatives*