

## We are ready to solve India's most persistent problems in Agriculture



Soil



Water



Plant Health



Productivity



Climate Smart



Market readiness

### Indian Agriculture: Solutions needed

3/4<sup>th</sup> of India's families depend on rural incomes

About 70% of India's poor are found in rural areas

India's growing population and rising incomes demand more cereal and high value crops production.

Out of total geographic area 329 M Ha **179.9 M Ha** is under agriculture and **120.4 M Ha** is degraded

By 2040, India will have exhausted its groundwater

Indian agricultural markets are inefficient, unstructured and unremunerative

Farm mechanization is only about **40-45%**

In terms of yield rate India is ranked 27/47 for rice and 19/41 for wheat

Harvest and post-harvest loss of India's major agricultural produce is estimated at INR 92,651 crore

60% of total net sown areas is rainfed which is under the grip of immensely erratic monsoons.

## The Solution



Commercially tested efficient technology



Water saving science



Post harvest solutions



IoT, Remote Sensing and Genetics



Creating awareness

### The Agribator Way

Agribator reaches over 3 lakh farmers through its own network

Agribator associates with trusted companies that deliver and provides all necessary hand holding support

Agribator identifies technologies that are doing well across the world and creates a platform for that tech to enter India

Agribator constantly engages on field to deliver affordable solutions that alleviate most pain points

Agribator locates areas where the tech can be fast absorbed and yields visible results