

## What Farmers Need

### Farmers have frequently asked the following questions

- How can I conserve water to grow multiple crops during the year?
- I know overflowing is not good for my field, deteriorates soil quality. Can I do?
- I can plan my day better only if I knew when electricity will come and for how long?
- My pump wears out when there is a surge of electricity. How do I overcome repeated pump failures?
- Can I generate more income from the pumping system I have installed?
- Is there a way by which I can also provide the right amount of fertiliser with water to my crops?
- Can I get alerts to remotely monitor the operations in my field?

### SunMoksha created *Smart AQUAnet™* to serve our farmers

- Farmer gets the right amount of water and fertilizer, at the right time, at the right location.
- Water wastage is minimized through control of operations with IoT & Cloud technology.
- Water resources are conserved to help multi-cropping and increase farmers' income.
- The farmer can plan his day better since the water delivery can be scheduled.
- Water resources are conserved to help multi-cropping leading to increase in farmers' incomes.
- Farmer gets remote operational control on his mobile.
- The system's diagnostic capability provides alerts for preventive maintenance of the equipment.
- A cluster of farmers can benefit from a shared water source, pump and piping network.
- No need for each farmer to have a borewell, pump, diesel, generator and storage facility.
- Our system creates 'Aquapreneurs' for the farmers to generate additional income.
- Each farmer pays only for the water used through the billing and payment module.



“पानी के हिसाब से खेती,  
ना कि खेती के हिसाब से पानी”  
“Cultivate crops according to  
the water availability,  
and not demand water as per  
type of crop cultivated”  
– A Farmer & NGO Leader,  
Maudiquda, Rayaqada, Odisha



**Happy Farmers! खुशहाल भारत !!**

**Contact Us Today.**