

Smart Micro-Economic Zone (MEZ)

When we listened to policy makers, we heard the following questions frequently.

- Under Atmanirbhar Bharat Abhiyaan, how can we kick-start the economy at the rural level?
- How can we provide sustainable livelihood for all the migrant labourers?
- Can we create entrepreneurs at the village level and stop migration to the cities?
- Are there technologies to bring transparency in assessing the effectiveness of the interventions?
- How can we reduce the farmer distress so that they get better value for their efforts?
- Are there technologies to reduce farmers' input costs and increase their income?
- Can we overcome erratic electricity supply and increase livelihood activities?
- How can we make our villages climate resilient?

SunMoksha provides technologies for holistic development of villages.

- Smart solutions empower people and catalyse development through technology interventions.
 - Provide remote operational control at the fingertips.
 - Dashboards helps stakeholders review reports and monitor the progress in real-time.
 - Data analytics helps optimise the usage of resources.
- *Smart MEZ™* achieves economies of scale to sustain local microenterprises.
 - Creates entrepreneurs and generates employment at the village and panchayat levels.
 - Builds infrastructure for setting up locally relevant businesses including food economic zones.
 - Powered by *Smart Nanogrid™* and *Smart AQUAnet™*.
- *Smart Nanogrid™* provides consistent, reliable power to improve the quality of life.
 - Smart-grid functions bring efficiency by dynamically managing demand and supply.
 - Provides opportunities for women and youth to be gainfully employed.
- *Smart AQUAnet™* delivers the right amount of water, at the right location, right time and right price.
 - Enables small farmers to share water from a single source, pump and piping network
 - Farmers can monitor their water usage and pay only for the quantity they consume.
 - IoT & Cloud automate operations and optimise water usage for irrigation.
 - Water resources are conserved to help multi-cropping and increase farmers' income.



आत्म निर्भर भारत! प्रगतिशील भारत!!

Contact Us Today.