

ABOUT THE COMPANY

MP Ensystems Advisory Private Ltd. is a Mumbai-based thesis-driven private consulting firm established in 2012 in the energy and environment sector.

The firm has introduced clean energy efficiency in the built environment, promote low-carbon transportation, embed renewable energy within industrial processes and develop techno financial interventions to green the rural value chain.



OUR EXPERTISE



Working to increase income by reducing energy costs and greening rural enterprises



Mapping the value chain for agriculture, horticulture, fisheries



Training, capacity building and dissemination



Conventional and alternative financing

OUR MILESTONES

2017

Agriculture Demand Side Management addressed electricity, water use, crop selection, and farm income issues

2019-20

Promoted Energy Efficient and Clean Cold Chain and conducted a rapid assessment of the vaccine cold chain

2014

Co-developed designs of region-specific **Community Cooling Hubs (CCHs)**

2021

Field activities in Western coast of India to develop a **package of technological interventions and innovative financing solutions**

2022

Greening opportunities in agriculture and horticulture in selected districts of MP and Maharashtra

2024

Web-enabled energy efficiency strategies for cold chains to optimize energy performance in cold chain operations

2024

Village electrification and sustainable livelihood development through resource mapping to assess the potential for RE integration in village clusters

2024

Renewable energy intervention in fisheries and agriculture sectors in Goa

TOOLS | GRVC DASHBOARD

The GRVC virtual dashboard offers updated information on investment opportunities in decarbonization and rural livelihood projects, supporting sustainable development. It serves as a knowledge hub for stakeholders, providing insights on green investments and tracking progress towards low-carbon rural value chains. The dashboard is accessible online and helps align rural projects with broader sustainability goals.

WHAT IS IT?	TECHNOLOGY DEPLOYMENT	TARGET USERS
GIS-based platform to map investment opportunities	Package of interventions in post harvest processing	Financial institutions, social impact investors, value chain participants

TOOLS | SOCIAL TECHNICAL POLICY FINANCING FRAMEWORK

We have developed a social-technical-policy-financing (STPF) framework to understand the key actors and levers for change, which acts as a foundation for our work in supporting livelihood and greening value chains.



SOCIAL

Value chain partners,
Farmer Producer
Organisations

TECHNOLOGY

Processing equipment,
infrastructure, EE and RE
technologies

POLICY

Technology and crop
specific policies and
programs

FINANCING

Government programs,
banks, social impact
financing

INITIATIVES | GRVC WEBINAR SERIES

The webinar series is targeted to create awareness about the important issues faced by farmers, FPOs, women SHGs towards:

- Adoption of newer technologies
- Availability of finance
- Issues related to climate change
- The food-energy-water nexus in agriculture

The audience includes students, technology providers, finance institutions, FPOs, women SHGs, agri-tech startups and other knowledge partners.



https://youtu.be/r76OlfLlm10?si=GgMa7L8U5QufW1_b

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