

Solar irrigation boosts crop yields, doubling farmer incomes.



It promotes sustainable farming and economic growth in rural areas.



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OMBADC
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ODISHA MINERAL BEARING AREAS DEVELOPMENT CORPORATION

TRANSFORMING LIVES OF TRIBAL IN MINING AREAS

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Solar Irrigation Systems Augmenting Agri income in Mining Regions

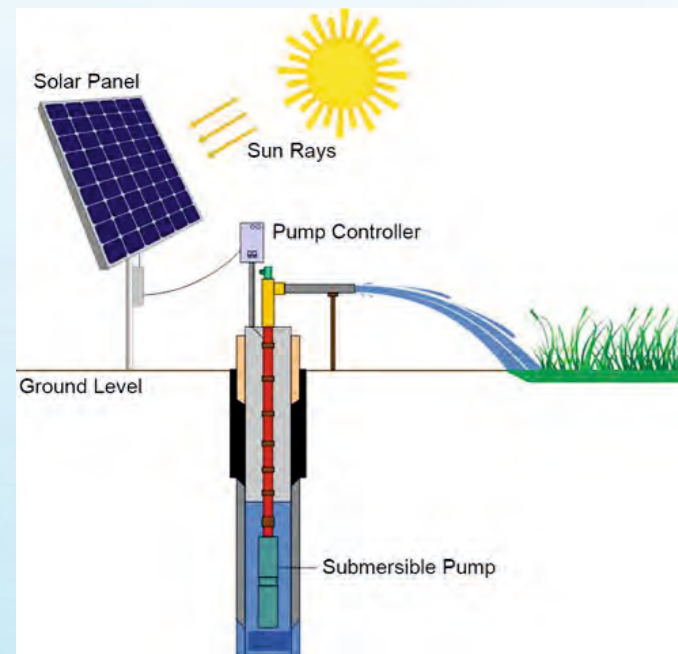
Solar Borewell installed at Salamundali village, Udala Block of Mayurbhanj



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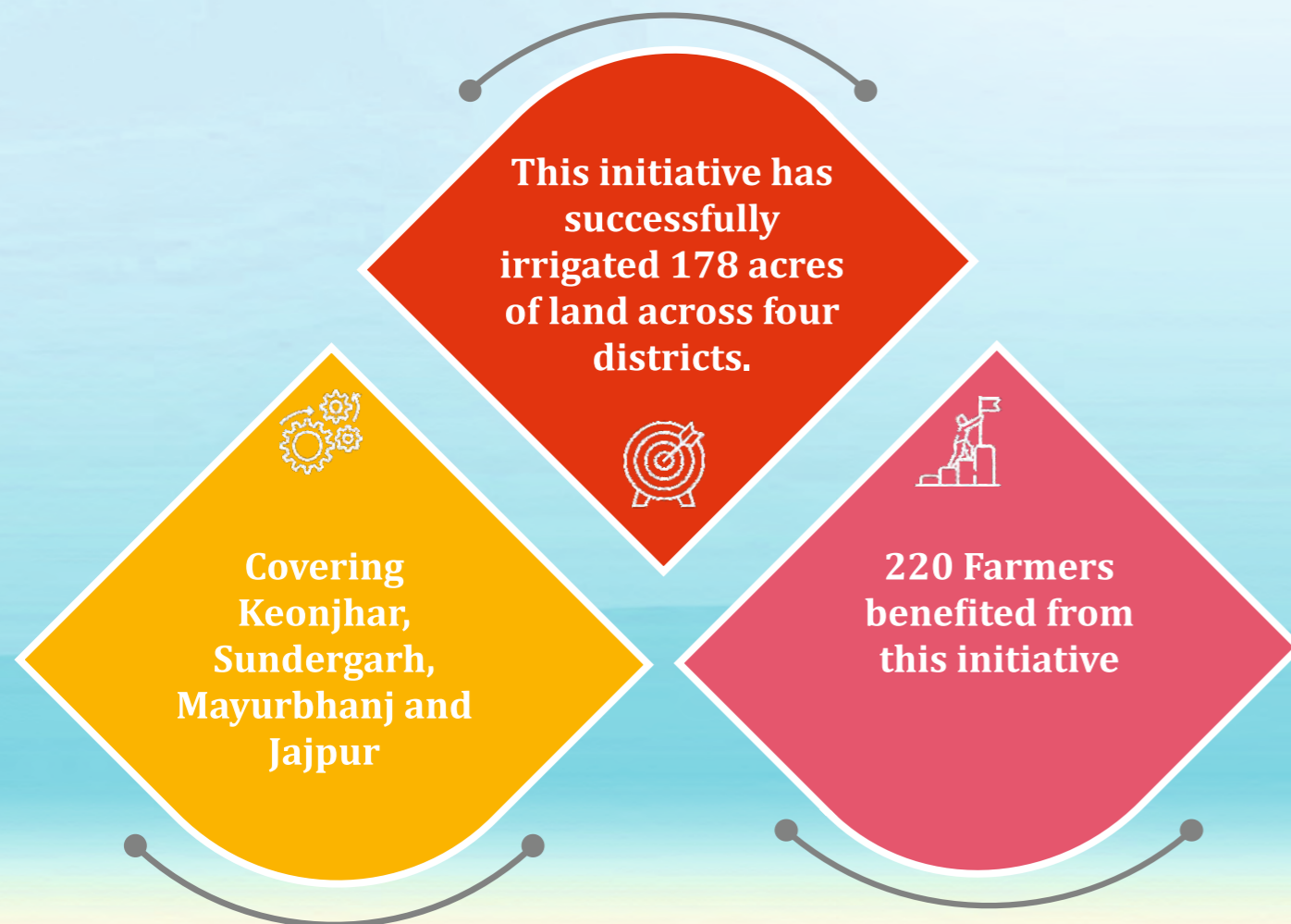
Odisha Mineral Bearing Areas Development Corporation (OMBADC)
 (A SPV of Govt. of Odisha)

Project details



OMBADC is working with the Directorate of Horticulture to develop solar-powered irrigation systems in mining affected regions. These systems will enhance agricultural productivity and sustainability and empower local communities with renewable solutions. This commitment to revitalizing these areas through innovative and eco-friendly technologies is a testament to OMBADC's dedication to sustainable development.

Project achievement



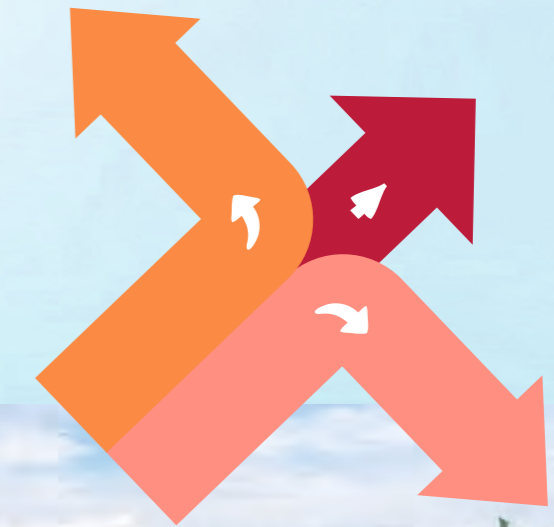
Solar Borewell farm of Baya Majhi, Baliabadi village, Rairangpur Block, Mayurbhanj



Installation of Solar Borewell at Kedudihi village of Sundargarh

Benefits of the project

- The introduction of solar irrigation systems represents a significant step towards a more sustainable and equitable future for mining-affected regions.
- By harnessing the power of renewable energy and empowering local communities, we can revitalize agriculture, improve livelihoods and contribute to the overall well-being of these communities.



Irrigation supported through solar borewell in Salamundali village, Udala Block of Mayurbhanj