Innovating with the Community, scaling up with the State
The AKRSP(I) Story

by Apoorva Oza
The Musahar (Rat Eating) Community

- Medicine ineffective
- Hand Pumps tested, contaminated water
- Govt. interventions are individual/group handpumps and large village schemes
- Community discusses other options for safe drinking water

Contaminated water, poor health

Village woman marking contaminated handpumps after water testing
Developing a low-cost, effective solution

Community contributes 10% of capital cost & monthly water charges

AKRSP(I) establishes a low-cost water testing laboratory accessible to the community

Panchayats and women self-help groups involved at all stages

AKRSP(I) then withdraws after 2 years.
And now scaling up with the Bihar Govt.

15M
People in 25000 wards of Bihar have water at doorstep

282
Wards get water tested regularly

- MoU with Bihar Govt
- Training manual on model
- Demonstration in other districts
- Training govt. staff
AKRSP(I)’s approach

Innovative solutions with community

Emphasizing quality and access

Scaling up with government buy-in

<table>
<thead>
<tr>
<th>Year</th>
<th>State</th>
<th>Villages</th>
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<tbody>
<tr>
<td>1985</td>
<td>Gujarat</td>
<td>1800 Villages</td>
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<tr>
<td>2004</td>
<td>Madhya Pradesh</td>
<td>245 Villages</td>
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<tr>
<td>2008</td>
<td>Bihar</td>
<td>500 Villages</td>
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</tbody>
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Partner with us

Co-create low-cost community owned solutions in tribal MP/Gujarat & arsenic affected Bihar

Partnership with Govt. under Jal Shakti in Bihar, Gujarat, MP & other states

Reimagining Rural Water Quality Testing in India

Developing effective real-time community feedback systems on rural drinking water
Contact us

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