Arghyam
Safe, sustainable water for all

Founded in 2005 with an endowment from Rohini Nilekani
155 Crores and 140 Projects in 15 Years
100+ Partners across India
Footprint in 22 states and over 110 districts
50 lakh people reached
PORTFOLIO AND SPREAD

SPRINGS
PGWM
WATER QUALITY
URBAN
RURAL SANITATION
1000+ villages have adopted participatory water approaches, at least 30% achieved drinking water security

Cadre of 1500+ para-hydrogeologists

31000+ community, NGO and Govt. people trained

1:8 funds leveraged through Govt. programmes and other funding agencies for participatory water approaches

Partnerships, Networks and Collaborative Platforms built

Influenced inclusion of springs and groundwater as commons in policies.

5 states have initiated Participatory Springshed Management programmes, 3 District Fluoride Mitigation Cells formed
Scale. Speed. Sustainability
Current approaches have limitations

**LACK OF CONVERGENCE**
Programs operate in silos

**INSUFFICIENT LIQUIDITY**
Knowledge and expertise not available when needed

**DIFFUSED ACCOUNTABILITY**
Monitoring program activities very resource-intensive

**FRAGMENTED PARTICIPATION**
No pathways to livelihood opportunities for water cadre
Pivoting from Training to Capacity Building

- High Intensity, Low Frequency Learning
- High Frequency, Low Intensity Learning
‘Capacity’ is not a phase, it is the foundation for ensuring sustainability
What will it take to deliver impact at scale?

<table>
<thead>
<tr>
<th>MORE INTERACTIONS</th>
<th>MORE TRANSPARENCY</th>
<th>LESS RESOURCES</th>
</tr>
</thead>
<tbody>
<tr>
<td>With mentors, experts and peers</td>
<td>Timely, trusted &amp; verifiable data</td>
<td>People, funding, effort</td>
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A digitally reimagined ‘way of working’ that makes all this possible
Technology to strengthen the ability of the first-mile actor
<table>
<thead>
<tr>
<th>Role of technology</th>
<th>Trainer</th>
<th>Refreshers</th>
<th>Mentor/Peers</th>
<th>Community of practice</th>
<th>Accreditors</th>
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<tbody>
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<td>INTERACTIONS</td>
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<td>RESOURCES</td>
<td>Open Content</td>
<td>Data</td>
<td>Case Templates</td>
<td>Content</td>
<td>Digitally verifiable attestations</td>
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<tr>
<td>TRANSPARENCY</td>
<td>Topics</td>
<td>Location/Efficacy</td>
<td>Progress</td>
<td>Consumption</td>
<td>Recognition</td>
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**INCREASE REUSABILITY = COMPRESS COST, AMPLIFY OUTCOMES**

**TECHNOLOGY TO CONVERT EXPENDITURE TO ASSETS**
We identified 3 key capabilities to amplify ability to scale capacity building

1. Curated inventory of content
2. Practitioner focused content (Atomic, Function, Task focused)
3. Easy first-mile access

1. Simple to use by anyone
2. Participant (CRP) centric
3. Generates enough data to monitor progress & identify what is working and what is not

1. Frequent access to experts (weekly)
2. Efficient use of Expert time
3. A model that helps build CRP confidence to gain and apply knowledge
And one more that is critical for sustainability

1. Helps CRPs build and assert their credentials
2. Helps CRPs access better/new opportunities as they develop more expertise

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Scale, Quality of outcomes, Livelihood for participants

Ability to govern and monitor program performance

PARTICIPATORY DIGITAL ATTESTATION SERVICE

ECHO GUIDED MENTORING SERVICE

CURATED CONTENT STORE

1. Enable more, meaningful, timely interactions
2. Timely, relevant and easy access to resources and data
3. Increase transparency, trust and empowerment
4. Ability to extend in the future
CAPACITY BUILDING PLATFORM

• Building out some core digital tracks - open, trust, standards
• Running some models to test and prove concept - amenable to extend, innovate
• Reducing thresholds for participation – access, affordable, choice
Designing “non-zero-sum” Outcomes

How can we build a model and system that allows all participants to take away more than they gave to participate?
Strengthen the ability of the ecosystem to enable water security for **100 million people by 2023**