

# Samaaveshi Pathshaala

*Karjat tribal block, Maharashtra*



## Our major programmes

### INCLUSIVE SCHOOL



**30 students**

**10 children with disability**

### COMMUNITY LIBRARY



**50 children**

**32 workshops**

### ANGANWADI TRAINING



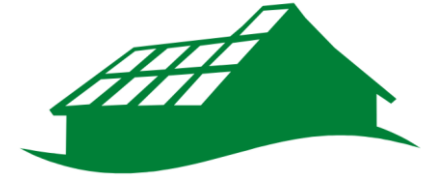
**60 Anganwadis**

**3000+ children**

**SAMAAVESHI PATHSHAALA** is a registered nonprofit working on inclusive education in Karjat block of Maharashtra, since 2018.

Our **VISION** is to **build an inclusive society**. And this journey starts from an inclusive classroom where all children with and without disability study together. Besides, we strongly believe that **empathy and inclusion need to be instilled in the formative years**.

# *Solar, smart* Inclusive Anganwadis



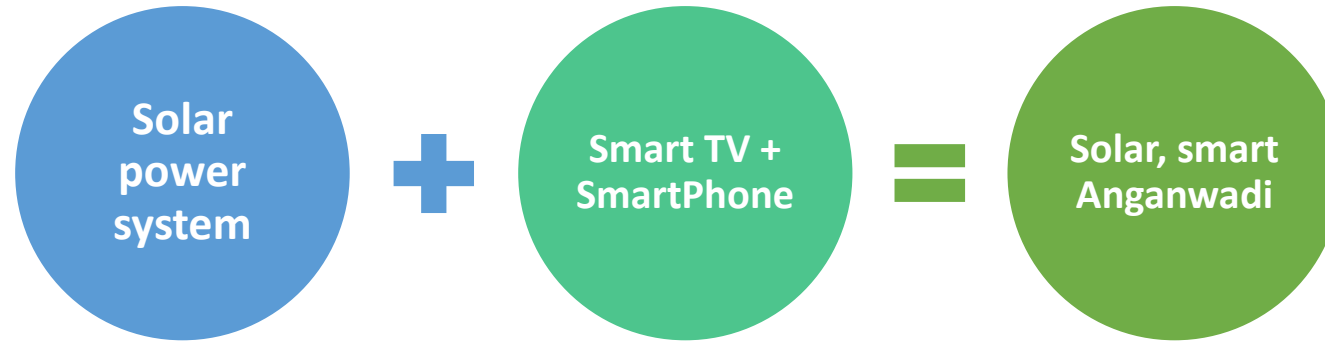
## CHALLENGES

- **Over 50% Anganwadis in Karjat block DO NOT have electricity supply.**
- 45°C during summers without a fan – **reduces learning hours & engagement**
- **Low child enrolment** and *foundational learning skills* among pre-school children
- Lack of multi-sensory and e-learning opportunities at rural Anganwadis.
- **150+ Anganwadis without electricity.**

## PROPOSED SOLUTIONS

- Access to electricity by installing a **solar power system** (1 solar panel 12V + 1 inverter 750VA + 1 battery 150 Ah)  
Cost = INR 25,000/- per Anganwadi.
- Provide **basic facilities of fan and light** to improve child enrolment and foundational learning outcomes.
- **1 Smart TV + 1 Smartphone** to each Anganwadi centre – to enable e-learning, e-workshops and assistive learning for all children, including children with disabilities.
- **PILOT = 5-10 Solar, smart Anganwadis in 2021.**  
**GOAL = Solarize all 150+ Anganwadis by 2025.**

# Solar, smart Inclusive Anganwadis



Solar energy
<ul style="list-style-type: none"><li>• Clean energy</li><li>• Uninterrupted fan + light</li><li>• Relief from long power cuts in remote areas</li><li>• ROI of 4 years</li></ul>

Digital learning
<ul style="list-style-type: none"><li>• Access to e-learning</li><li>• Preschool STEM apps</li><li>• Multi-sensory activities and events using audio-visual content</li></ul>

Assistive learning
<ul style="list-style-type: none"><li>• Use of assistive tech</li><li>• Learn sign language</li><li>• Personalized content and support for children with disabilities</li></ul>

Remote e-workshops
<ul style="list-style-type: none"><li>• Training + webinar for Anganwadi teachers, by remote facilitators</li><li>• Children's e-workshops for Anganwadi clusters (e.g. via Zoom)</li></ul>

# *Samaaveshi* Solar Innovations



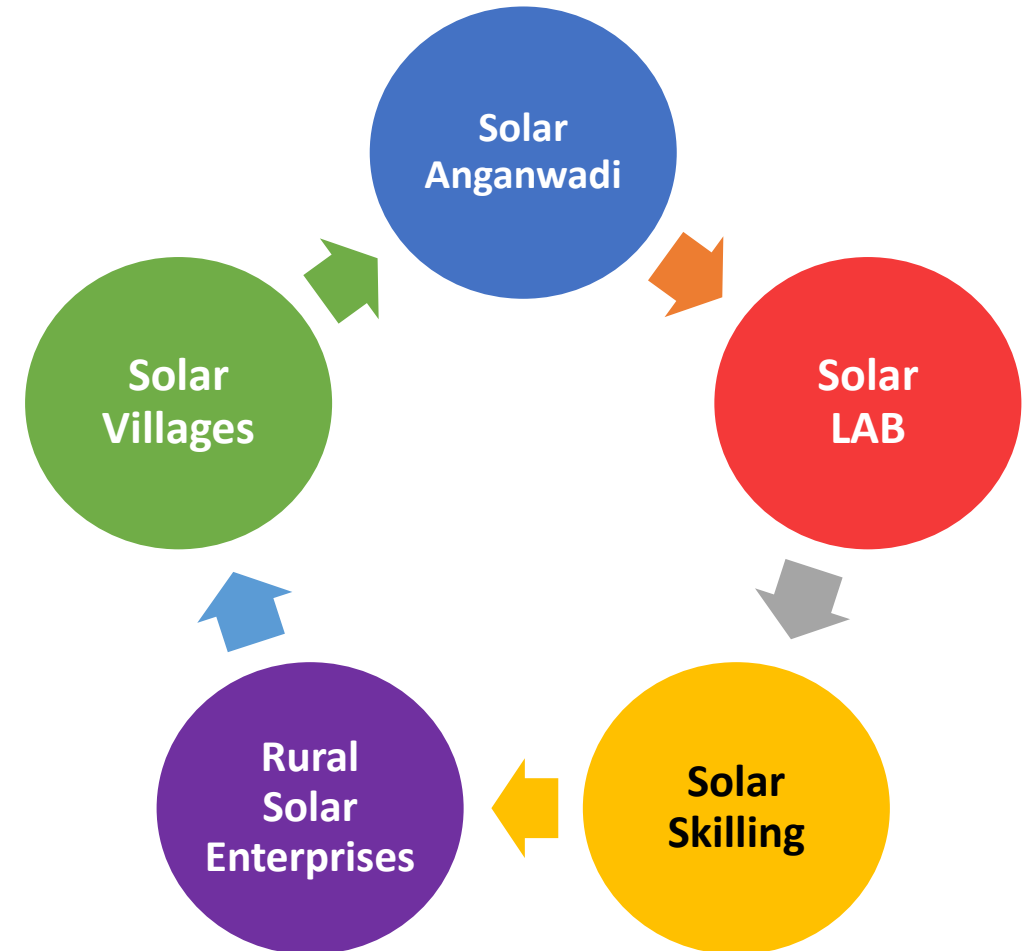
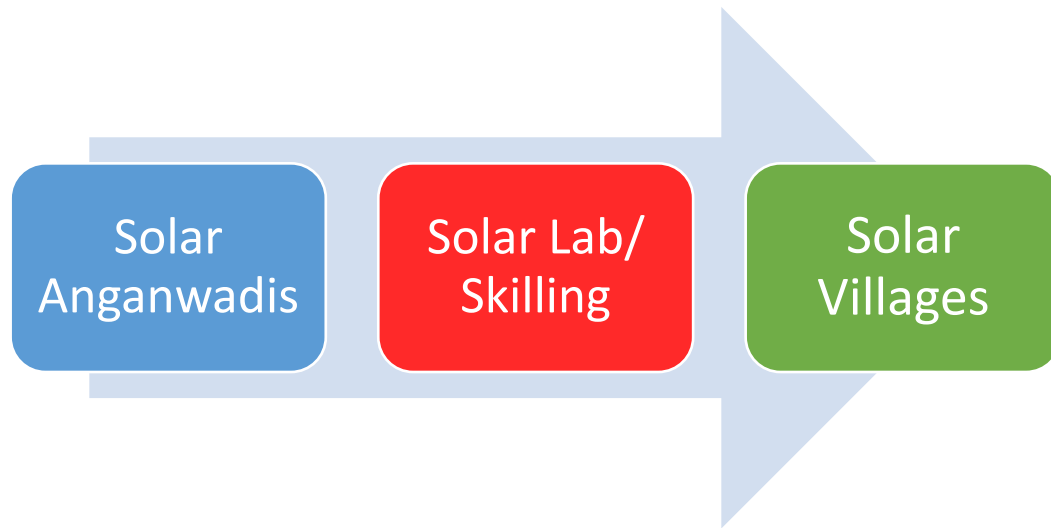
Solar, smart  
Anganwadis

- **5-10 solar smart Anganwadis (2021)**
- **Network of 150 solar Anganwadis (2025)**

'Inclusive'  
Solar Skilling

- **20 solar skilled youth (2021) to 500 (2025)**
- **100 skilled persons with disabilities (2025)**

# ***Building an ecosystem of solar innovations in Karjat***





# ***Ways to support*** **Samaaveshi Solar Programme**

## **Donate in-kind via Amazon:**

(<https://www.amazon.in/hz/wishlist/ls/2XPOBYV8QUZQD>):

- 1 Smart TV (LG 32")
- 1 Smartphone (Samsung M01)
- 1 solar panel 12V (Luminous)
- 1 inverter 750VA (Luminous)
- 1 battery 150 Ah (Luminous)

## **Actual cost of 1 Anganwadi transformation:**

Solar installation = INR 25,000/-

1 smart TV + 1 smartphone = 25,000/-

**Donate via our website:** [www.Samaaveshi.org/Donate](http://www.Samaaveshi.org/Donate)

## **Donate directly to Samaaveshi's bank account:**

Current a/c no: 918010112513253

IFSC: UTIB0003525

## **ADDRESS:**

***Samaaveshi Pathshaala Foundation***

Kashele village (near Rural Hospital)

Karjat, Maharashtra – 410 201.

Phone: 9821006662

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**Email:** [Connect@Samaaveshi.org](mailto:Connect@Samaaveshi.org)

**Website:** [www.Samaaveshi.org](http://www.Samaaveshi.org)

## **Facebook:**

[www.Facebook.com/SamaaveshiPathshaala](http://www.Facebook.com/SamaaveshiPathshaala)