Power Where the Grid Gives Up

Solar Power as Health Infrastructure

SELCO FOUNDATION · BENGALURU · HEALTH CENTRES NATIONWIDE







A solarised primary health centre, where the vaccine fridge no longer loses power.

25,000
health facilities targeted
under the Energy for Health initiative

3,000
solarised by late 2023
when the target was announced at COP28

$110m
needed in all
of which the IKEA Foundation committed $48m

12
states in the first circular
issued by the health ministry, April 2023

A primary health centre without reliable power cannot keep a vaccine cold, run a delivery at night or charge a phone to call an ambulance. SELCO Foundation sees that as an energy problem and fixes it with solar.

Energy for Health is the headline program: solarising public health facilities in partnership with the health ministry and state governments, so the intervention sits inside the public system rather than beside it.

The other half is livelihoods: solar-powered tools for potters, millers, tailors and cold storage, designed so the energy pays for itself out of what it helps the household earn.

HOW YOU CAN ENGAGE

Ask for a before-and-after health centre and the livelihood it sits near. Energy work is easy to miss unless you see what failed before it.

Go and stand in it.

SELCO Foundation

Every sheet in this set points to a place you can visit: a sorting platform, a solarised health centre, a processing floor, a driving lesson. It is real work, and all of it is open to visitors.

WHERE TO GO



A solarised primary health centre

Cold chain, lighting and a labour room that works at night.



A solar-powered livelihood

A roti-rolling unit, a loom or a cold store paying for its own power.



An anganwadi (village child-care) centre, Mizoram

Three hundred of them under a 2026 agreement with the state.

THREE QUESTIONS FOR THE ROOM

01 Energy, health and income turn out to be one problem. Which ministry should own it?

02 The program deliberately works through the public system rather than around it. What does that cost in speed, and buy in permanence?

03 A solar panel is capital; the diesel it replaces was an operating cost. Who in your sector is still paying the second kind?

WHAT WE RUN

Academic programs

Business, leadership, entrepreneurship, healthcare, technology, sustainability and culture. Immersions of 12 to 15 days built around one of them.

Faculty and dean cohorts

Site-based curriculum development with Indian universities, industry and state agencies.

Executive programs

Company visits, policy briefings and operator conversations, tailored to a sector.

Service learning programs

Working visits with non-profits, social enterprises and CSR partners, tailored to your group.

READS WELL WITH: CHAPTERS OF THE BOOK

19 The Health System

16 Climate & Just Transition

SOURCES SELCO Foundation and the Energy for Health initiative, via the COP28 Prospectus of Climate-Health Solutions (2023) and SELCO's own quarterly updates (2026).