Reflections after COP27
Eco-Village Development, Climate Mitigation & Development

Local solutions in COP27 & Sharm el-Sheikh Implementation Plan
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ecovillagedevelopment.net
Grameen Shakti was established in 1996 as a Not-for-profit company by Nobel Laureate Professor Muhammad Yunus with the Objective of providing Access to Energy to the rural people of Bangladesh.
Key milestone & Achievement

Solar Home System

1,800,000 units installed
43% (National program share)

Improved Cooking Stove

1,000,000 units installed
25% (National program share)

Biogas Plant

35,000 units installed
40% (National program share)

Total 15,000,000 CO2 reduction/annum
Eco-Village Development

Grameen Shakti is Country Focal Point of INFORSE as well as one of the Founders for INFORSE-South Asian Chapter

Eco-village Development (EVD) is an integrated socio-economic development concept, in which Individual Solution combines in clusters to provide synergic benefit to the COMMUNITY
Exhibition

- INFORSE in association with partner organizations did **exhibition of local solution** during COP27
- This platform contributed to disseminate the concept of combating climate change through local solutions among **broader range of audiences**
- Also it helped INFORSE and the partner to build network with like-minded organizations
EVD local solutions in COP27, Egypt

Side Event

- INFORSE in association with partner organized a side event titled “Sustainable Energy Solutions in Global Stocktake (GST): Why, How and from Where”
- In the side event we promoted impact driven Local climate solutions like (biogas plant, Solar Home System, Improved Cookstove, Rain Water harvesting system for, Solar Dryer, Hydraulic Ramp pump etc)
- In the webinar we also launched the database that consists of through detail of different affordable, local & impactful climate solutions
Global Stocktake

- The global stocktake of the Paris Agreement (GST) is a process for taking stock of the implementation of the Paris Agreement with the aim to assess the world’s collective progress towards achieving the purpose of the agreement and its long-term goals.
- During COP27, EVD partners participated in different breakout sessions of GST and pushed to take local solutions into consideration.

EVD local solutions in COP27, Egypt
Sharm el-Sheikh Implementation Plan

Local Communities at the Centre:

- Acknowledging that climate change is a common concern of humankind, Parties should, when taking action to address climate change, respect, promote and consider their respective obligations on human rights, the right to a clean, healthy and sustainable environment, the right to health, the rights of indigenous peoples, local communities, migrants, children, persons with disabilities and people in vulnerable situations and the right to development, as well as gender equality, empowerment of women and intergenerational equity,

RE solution at all level

- Stresses the importance of enhancing a clean energy mix, including low-emission and renewable energy, at all levels as part of diversifying energy mixes and systems, in line with national circumstances and recognizing the need for support towards just transitions;
Sharm el-Sheikh Implementation Plan

- **Calls upon** Parties to accelerate the development, deployment and dissemination of technologies, and the adoption of policies, to **transition towards low-emission energy systems**, including by rapidly scaling up the deployment of clean power generation and energy efficiency measures, including accelerating efforts towards the phasedown of unabated coal power and phase-out of inefficient fossil fuel subsidies, **while providing targeted support to the poorest and most vulnerable in line** with national circumstances and recognizing the need for support towards a just transition.
Thank You!

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