

South Asia Webinar - December 22, 2022
14.00 IST, SLT; 14.30 BST; 14.15 NST

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



Local solutions in COP27 & Sharm el-Sheikh Implementation Plan

Abdul Arif

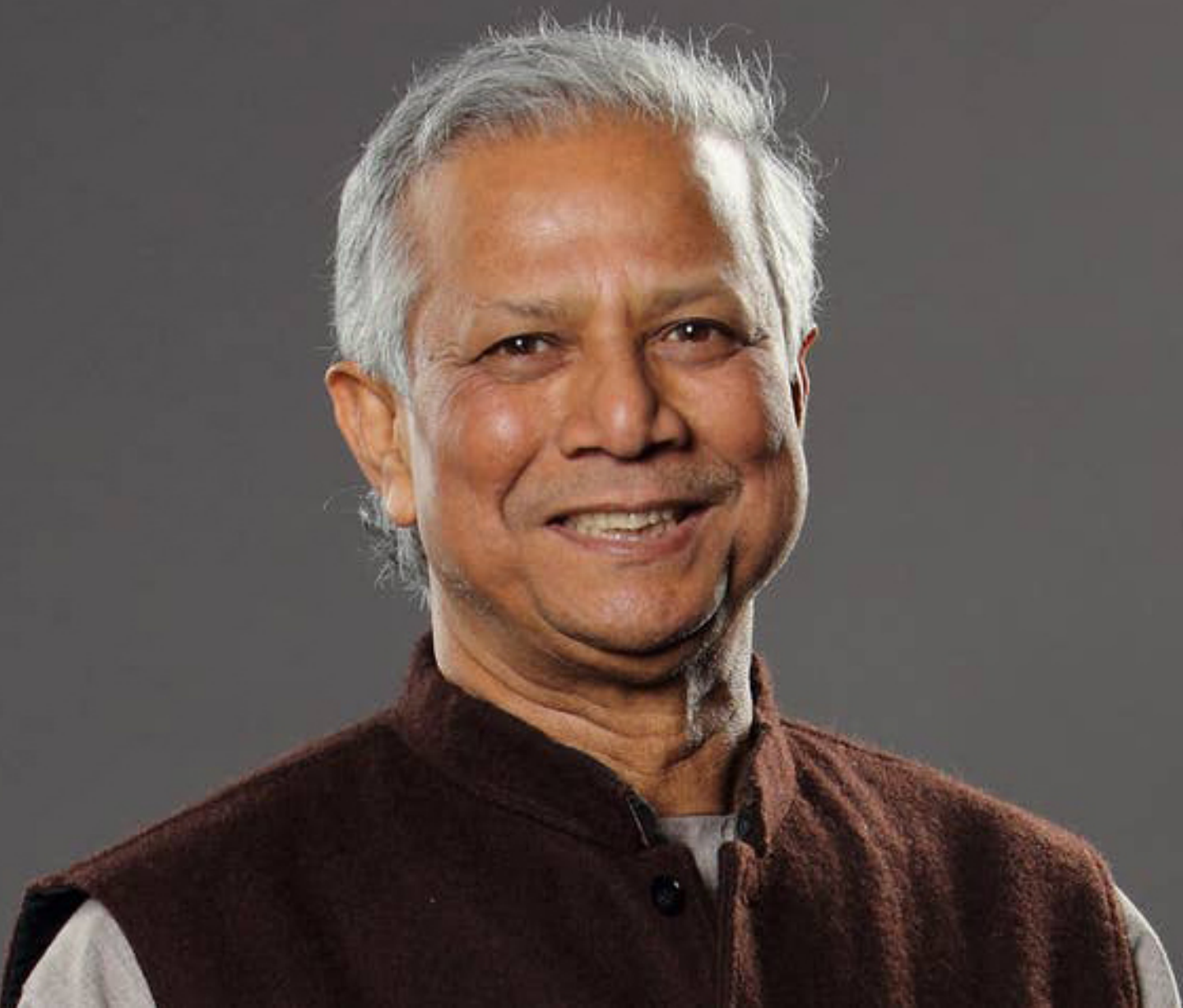
Project Manager

Grameen Shakti, Bangladesh



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 15,00,000 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**



EVD local solutions in COP27, Egypt



Exhibition

- INFORSE in association with partner organizations did exhibition of local solution during COP27
- This platform contributed to dissimilate the concept of combating climate change though local solution among broader range of audiences
- Also it helped INFORSE and the partner to build network with like-minded organization

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, Hydralulic 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





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.



A large, diverse crowd of people is gathered outdoors for a climate justice protest. Many individuals are holding up handmade signs and banners. Visible messages include "Children Climate Justice", "PEOPLES RISING FOR CLIMATE JUSTICE", "CLIMATE DEBT", "REPARATIONS FOR LOSS OF LIFE AND PROPERTY", "SYSTEM CHANGE NOT CLIMATE CHANGE", "PEOPLE NOT PROFIT!", "NOT WOMEN HYPER-CLIMATE JUSTICE NOW!", "GLOBAL JUSTICE", and "CHILDREN'S FUTURE". The scene is set against a backdrop of modern buildings under a clear sky. A semi-transparent blue banner is overlaid across the bottom half of the image, containing white text.

Thank You!

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A large crowd of people is gathered for a climate justice protest. They are holding various signs and banners, including "Children's Climate Justice", "PEOPLES RISING FOR CLIMATE JUSTICE", "CLIMATE DEBT", "REPARATIONS", "GLOBAL JUSTICE", and "CLIMATE CHANGE". The text "Thank You!" is overlaid in large white letters, with the contact information "Abdul Arif | abdul.arif@gshakti.org | 01717799212" below it.

Thank You!

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