

ECO-VILLAGE DEVELOPMENT (EVD) PROGRAM:
People centered grassroots level initiative in
10 villages to meet the challenges of climate change in India

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INFORSE-Side Event: Sustainable Energy
for Development to Reduce Poverty
NGO Experiences

9th December, 2009, 13.00-14.30, Grey Room
DGI-Byen, Copenhagen
Klimaforum'09



http://www.inforse.org/europe/conf09_COP15.htm



Some of the key problems identified by
the WAFD's adopted villages due to
Climate Change which has been
effecting the villagers negatively and
Solutions found together with WAFD

Problem - 1:

Degraded land and poor yield of crops

Solution: Organic Farming

Problem - 2:

Higher cost of crop production, as cost of
seeds, fertilizers & irrigation has gone up

Solutions: 2

Organic farming, own compost (Nadep &
Vermi-composting), enriched organic manure
from biogas plants, and use of local seeds

Problem - 3:

Lack of water and lowering of water table

Solutions:

Roof water harvesting in the house and
community building

Rain water harvesting on community land and
individual farmers fields

Problem - 4

Increased drudgery for women-smoky kitchen,
many trips for collecting firewood, fodder and
water and added work load

Solutions:

Biogas, Improved Cook Stoves, Solar Cookers
and Biomass Briquettes as clean cooking
energy, roof water harvesting and organic
farming for food and fodder

Problem - 5:

Health problems among children and adults

Solutions:

Nutritious diet, kitchen garden & organic food
Promotion of sanitation through toilets an soak
pits construction in the homes

Problem - 6:

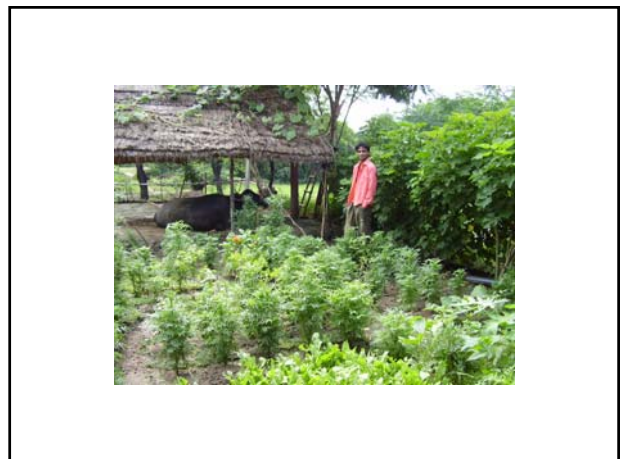
Temperature increase

Solutions:

Tree plantation in the court yards of the homes

Tree plantation on the boundaries of the agricultural fields and on community lands







Thank You

Zareen Myles

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