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INFORSE South ASIA- Sri Lankan Focal point



Presentation is part of the Proceedings of INFORSE Side Event of UN HLPF 2020

http://www.inforse.org/INFORSE_at_HLPF2020.php and

<https://sustainabledevelopment.un.org/index.php?page=view&type=20000&nr=7102&menu=2993>

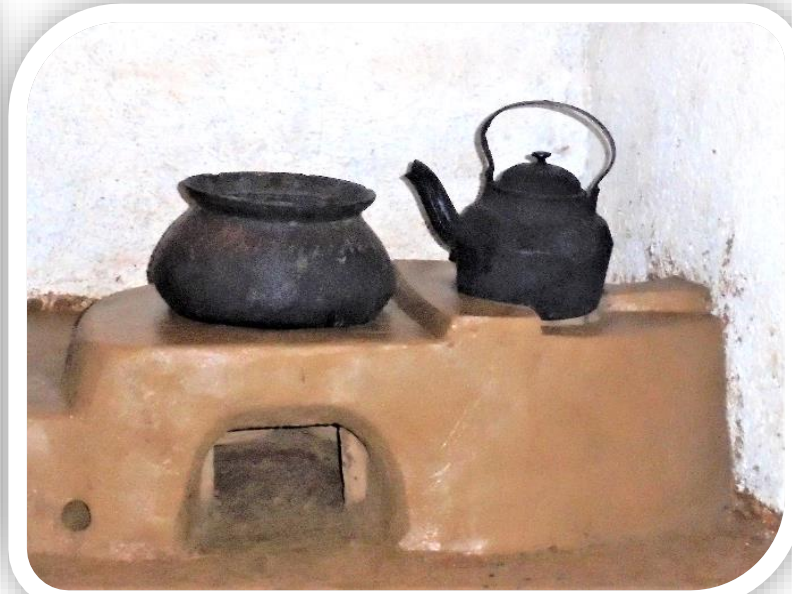
INTEGRATED DEVELOPMENT ASSOCIATION (IDEA)

30 Years since establishment – Sustainable rural development activities with prominence to Natural resource management - Implementation and advocacy

WORLD CLEAN AWARDS 2007 NOMINEE



COMMERCIALIZATION OF ICS IN SRI LANKA
300,000-400,000 "ANAGI" ANNUAL PRODUCTION



NATIONAL PRESIDENTIAL AWARD-RED FLAME
"BRINGING ENERGY TO THE PEOPLE"

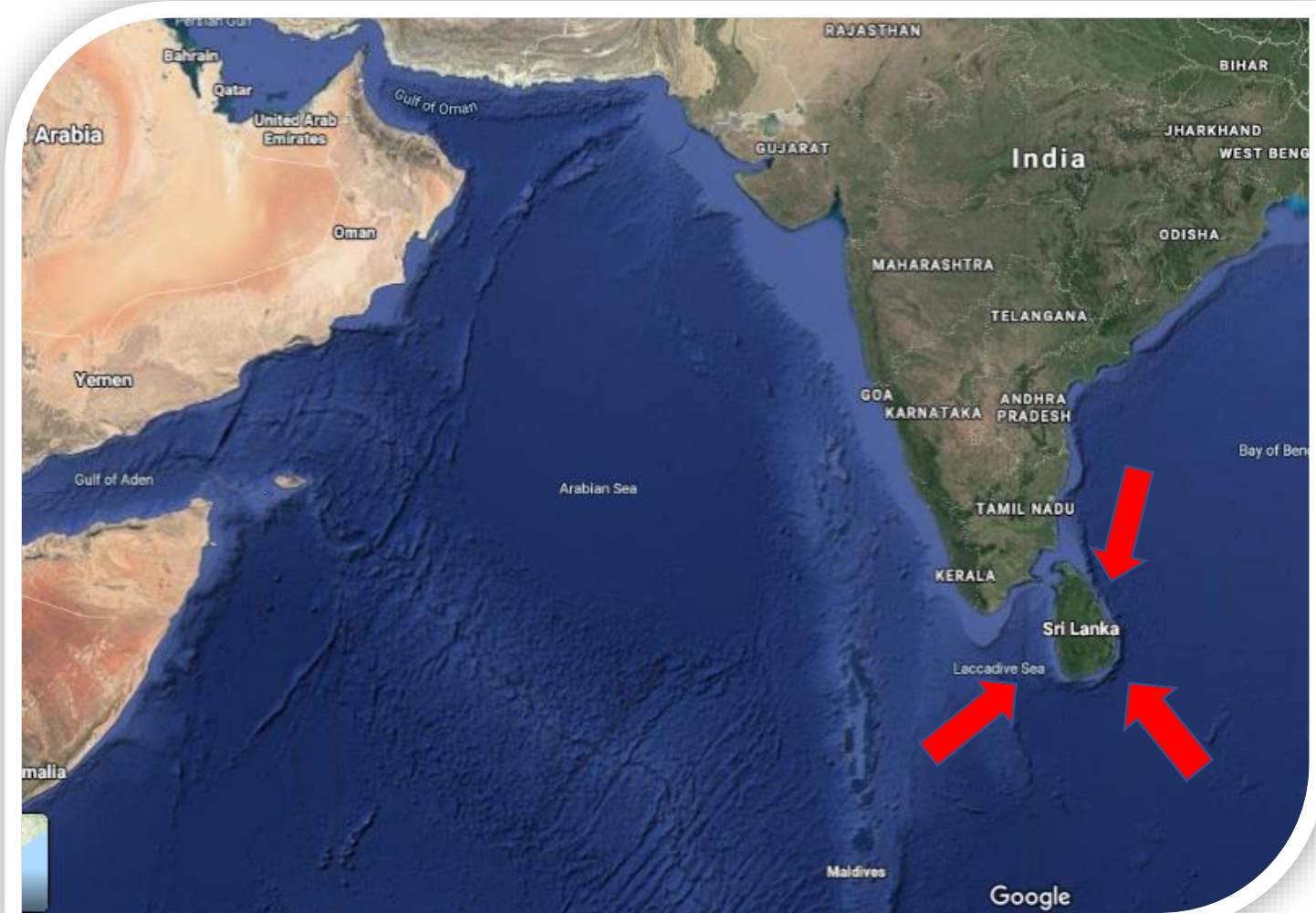


HIGH-LEVEL POLITICAL FORUM
ON SUSTAINABLE DEVELOPMENT

UN HLPF2020 Side Event: July 15, 2020, INFORSE: Local Climate & Sustainable Energy Solutions,
South Asia, East Africa, Eco-Village Development, 100% Renewables

SRI LANKA AND ECO VILLAGE DEVELOPMENT

- Rich in Biodiversity and local resources
- Climate Change Impacts- 2nd (2017) 4th place (2016) (Climate risk Index German watch)
- Lack capacity and knowledge- Productive utilization of local resources , Affordable best practices
- Not sufficiently prioritized and Facilitated by National plans
- Core of Eco Village Development -Matale



CONTEXT OF BIOMASS- ENERGY SECURITY

Biomass- Key to energy security in Sri Lanka
50% of total energy supply in Sri Lanka
Cooking-Over 75% rural sector
Traditional inefficient practices

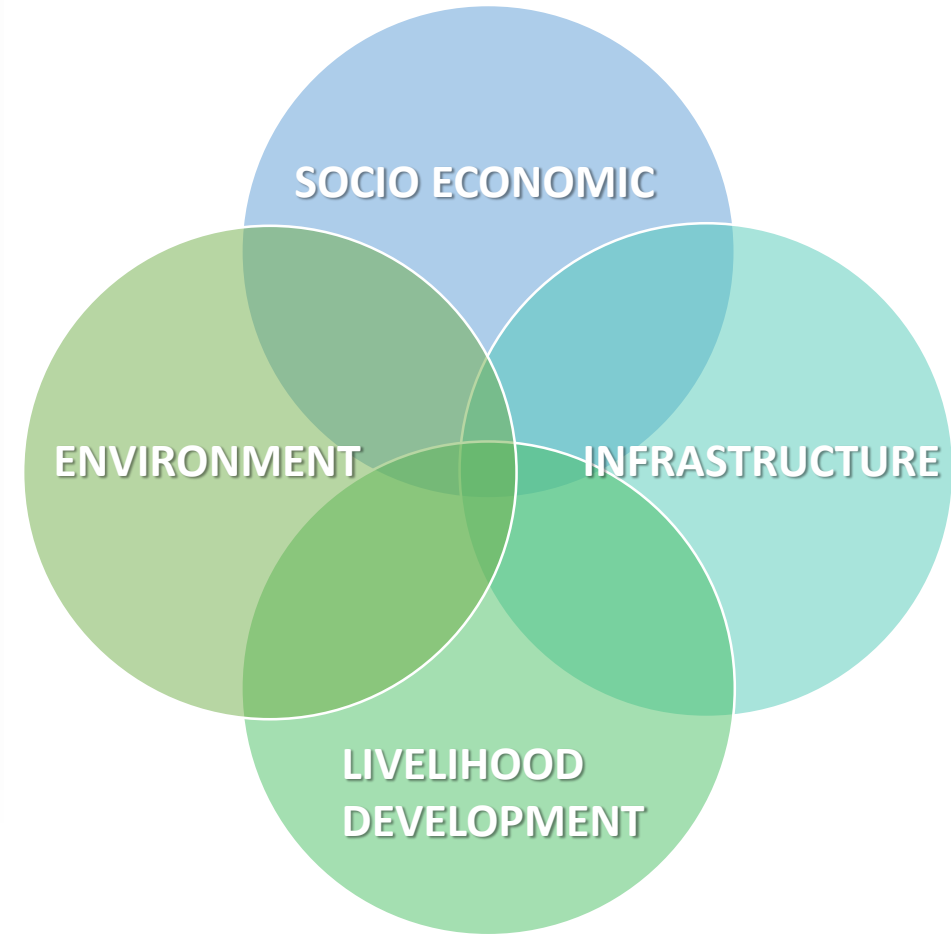
LPG promotion while
degrading ICS in their
campaign

National Energy gazette:
To promote Improved cookstoves
Not actively promoted (but sustained
through “Anagi” commercialization)

Not affordable for the rural sector
Failure to understand the context and design solutions accordingly- ICS



Participatory Community Based Village Development Planning Approach



Design of EVD Solutions

LOCAL RESOURCES

FEASIBILITY OF SOLUTIONS

WASTAGE OF
FRUITS,
VEGETABLES, FISH

FOOD
PRESERVATION,
LIVELIHOOD
DEVELOPMENT

SOLAR/BIOMASS
DRYERS

COST OF
FIREWOOD- FOOD
PROCESSORS

FIREWOOD AND
CARBON SAVINGS,
LIVELIHOOD
DEVELOPMENT

IMPROVED
BIOMASS
INSTITUTIONAL
STOVES

SCARCITY OF
WATER

WATER SECURITY,
RESILIENCE

RAIN WATER
HARVESTING



Way forward

- EVD Applicability to diverse regions-Matara
- Commercialize EVD solutions in Sri Lanka
- Link with government and other stakeholders

Reach us via

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