

Webinar

LAUNCH: ONLINE DATABASE FOR ECO-VILLAGE DEVELOPMENT IN SOUTH ASIA - Bangladesh, India, Nepal, Sri Lanka

Local Solutions - Publications - Media - Organisations



Cooking
solutions ▾



Off-grid power
and light ▾



Heating and
cooling ▾



Water supply ▾



Organic
gardening and
agriculture ▾



Village
development
planning ▾



Other ▾

. Keynote: The Database

Why did we establish the database?

What are the main gaps and challenges to address?

About the database ...

By Sanjiv Nathan and Gunnar Boye Olesen



Why did we Establish the Database?

- Local solutions are not well recognised in development planning, where central solutions (central grid electrification, LPG for cooking etc.) are taking centre stage in development plans, climate plans etc.
- The value of combining local solutions for development, as in the eco-village development (EVD) concept, is also not well recognised
- Hundreds of successful local solutions exist in sustainable energy, small-scale agricultural, water supply, etc., but information about them is scattered and can be hard to find
- If we want to promote development paths with local solutions, information about successful local solutions must be easily available
- With this local solutions database, information is now online via the internet




inseda










The Local Solutions Database for Eco-Village Development in South Asia

Local Solutions - Publications - Media - Organisations


Local Solutions. Database for Eco-village Development in South Asia.



Choose a solution category:

-  Cooking solutions ▾
-  Off-grid power and light ▾
-  Heating and cooling ▾
-  Water supply ▾
-  Organic gardening and agriculture ▾
-  Village development planning ▾
-  Other ▾

Search the solutions according to language, country or name:

Language ▾ Country ▾ 

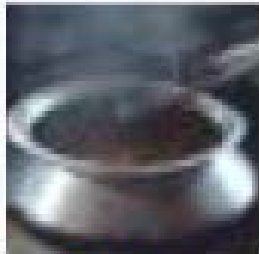
The Database Content

- Local solutions for use in eco-village development
- Publications related to eco-village development
- Media library with images & (a few) external videos
- Organisations working on eco-village development

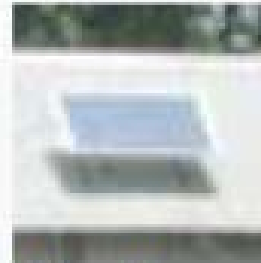


Link to the database: <https://www.inforse.org/evd/>

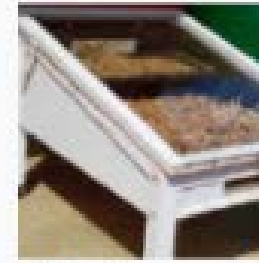
Local Solutions in the Database



Cooking
solutions ▼



Off-grid power
and light ▼



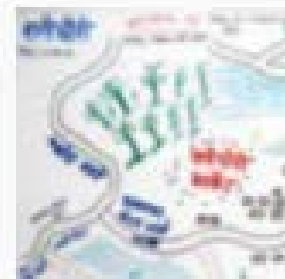
Heating and
cooling ▼



Water supply ▼



Organic
gardening and
agriculture ▼



Village
development
planning ▼



Other ▼

Cooking Solutions

Choose a solution category:



Cooking
solutions ▼



Off-grid power
and light ▼



Heating and
cooling ▼



Water supply ▼



Organic
gardening and
agriculture ▼



Village
development
planning ▼



Other ▼

- Search for name:
- Improved Cookstoves (ICS) for wood and residues
 - Improved Cookstoves (ICS) for briquettes, pellets, charcoal
 - Biogas
 - Electric Cooking
 - Improved kitchen
 - Solar cookers, parabolic and box types, hayboxes
 - Cooking fuels

Solution name

Off-Grid Power and Light

Choose a solution category:



Cooking
solutions ▼



Off-grid power
and light ▼



Heating and
cooling ▼



Water supply ▼



Organic
gardening and
agriculture ▼



Village
development
planning ▼



Other ▼

Search the solutions

Language ▼ Country ▼

- Solar Home systems
- Solar lanterns
- Pico/Micro Hydro/Improved Water Mills
- Mini-grids
- Windpower
- Bullock driven electricity generation

Name:



Solution number

Solution name

Heating and Cooling

Choose a solution category:



Cooking
solutions ▼



Off-grid power
and light ▼



Heating and
cooling ▼



Water supply ▼



Organic
gardening and
agriculture ▼



Village
development
planning ▼



Other ▼

Search the solutions according to language

Language ▼ Country ▼

Search solution name

Solar drying
Biomass drying
Solar water heating
Heating and cooling of houses with natural means



Solution number

Solution name

Water supply

Choose a solution category:



Cooking
solutions ▼



Off-grid power
and light ▼



Heating and
cooling ▼



Water supply ▼



Organic
gardening and
agriculture ▼



Village
development
planning ▼



Other ▼

Search the solutions according to language, country or name

Language ▼ Country ▼

Search solution names..

Solution number

Rain water harvesting

hydraulic ram pump

Solar water pump

Water tanks, bamboo-cement and others

Micro-irrigation, drip and sprinkler

(Soil and water conservation)



Organic gardening and agriculture

Choose a solution category:



Cooking
solutions ▼



Off-grid power
and light ▼



Heating and
cooling ▼



Water supply ▼



Organic
gardening and
agriculture ▼



Village
development
planning ▼



Other ▼

Search the solutions according to language, country or name:

Language ▼ Country ▼

Search solution names..



Solution number

Solution name

Organic composting

Kitchen gardening

Household forestry

Greenhouses

Trees with high value

Mushroom farming

Village development planning

Choose a solution category:



Cooking
solutions ▼



Off-grid power
and light ▼



Heating and
cooling ▼



Water supply ▼



Organic
gardening and
agriculture ▼



Village
development
planning ▼



Other ▼

Search the solutions according to language, country or name:

Language ▼ Country ▼

Search solution names..

Village development planning

Funding and financial models

Organisational solutions including business mode

Other

Choose a solution category:



Cooking solutions ▼



Off-grid power and light ▼



Heating and cooling ▼



Water supply ▼



Organic gardening and agriculture ▼



Village development planning ▼



Other ▼

Search the solutions according to language, country or name:

Language ▼ Country ▼

Search solution names..

Sustainable transport
Other

TEMPLATE QUESTIONS WORD FILE - AVAILABLE

- 1 Name of solution (max 200 characters): (* **necessary**)
- 2. Category of the solution. (See List of Categories) (*)
- 3. Country of Implementation (*)
- 4. About the solution / what the solution provides (2000 ch.) (*)
- 5. Savings in resource use per day: (500 characters) For example - Fuel wood/ Diesel saved (*)
- 6. Cost of the solutions (in money and time) : (500 ch.)
- 7. Lifetime in years: (200 characters)
- 8. Maintenance needed: (1000 characters)
- 9. Input resources needed to use the solution: (1000 ch.)
- 10. Problems and limits to use: (1000 characters)
- 11. Where and how can you purchase it or make it? (1000 ch.)
- 12. Name of Organisation (*), short description, contact person (S), address, country, phone, fax, email, web, facebook, twitter

- 13. Climate effect (if any): (1000 characters)
- 14. Where it is used and how many users are there: (1000 characters)
- 15. Why is it successful? Success factors. (2000 characters)
- 16. What are the successful delivery and business model(s), and main actors? (2000 characters)
- 17. What are the successful financial model(s)? (2000 characters)
- 18. What policies and strategies helped the success(if any), including subsidies? (2000 characters)
- 19. Other info (2000 characters)
- 20. More information, (1000 characters)
- 21. Short description of construction, typical problems, materials needed. (2000 characters)
- 22. Images (*) (up to 4) and 1-2 min video each on how to make it, on how to use it and on how to maintain it
- 23. Details of the Organisation
- 24. Documentation (A publication/flier, Website link)

Please note/add material available in English and/or other languages (e.g., Nepali, Bangla, Hindi. Sinhala)

AND MUCH MORE ...

Local Solutions

Publications

Media (Images & videos)

Organisations

About

Partners

Login

Publications. Database for Eco-village Development in South Asia.



Choose a publication category:

- Book
- Periodical
- Article
- Policy
- Other

Search in publication names:

Language Search media names..

Publications with type:1

Publication number	Publication name
25	White Paper: Mitigation and Adaptation with Eco-Village Development (EVD) Solutions
50	Book: Eco-Village Development as Climate Solution: Proposals from South Asia
62	Book: Socio-Technical Manual for Training of Trainers (ToT) on Eco Village Development in South Asia

Media. Database for Eco-village Development in South Asia.

EVD MEDIA: IMAGES & VIDEOS

Number of entries in evd_media: 153

Choose a media category:

Photos Graphics Videos External videos

Media number	Media name
8	Anagi 2-pot stove Sri Lanka
27	Anagi stove Sri Lanka
28	Village garden in India
29	Pub EVD White Paper on Climate Mitigation and Adaptation

Media. Database for Eco-village Development in South Asia.

EVD MEDIA: IMAGES & VIDEOS

Number of entries in evd_media: 153

Choose a media category:

[Photos](#) [Graphics](#) [Videos](#) **[External videos](#)**

Media number

Media name

[77](#)

Video: Mushroom growing in Sri Lanka (IDEA You Tube link)

[78](#)

Video: EVD introduction in Sri Lanka (IDEA You Tube link)

[103](#)

Video: Eco-Village Development Documentary in Nepal (CRT/N You Tube Link)

[111](#)

Video: EVD project and Improved Cookstove in India (INSEDA You Tube link)

[112](#)

Video: EVD - Grameen Bandhu Biogas plant and other bamboo based green technologies in India (INSEDA You Tube link)

<https://www.inforse.org/evd/>

Organisations. Database for Eco-village Development in South Asia.

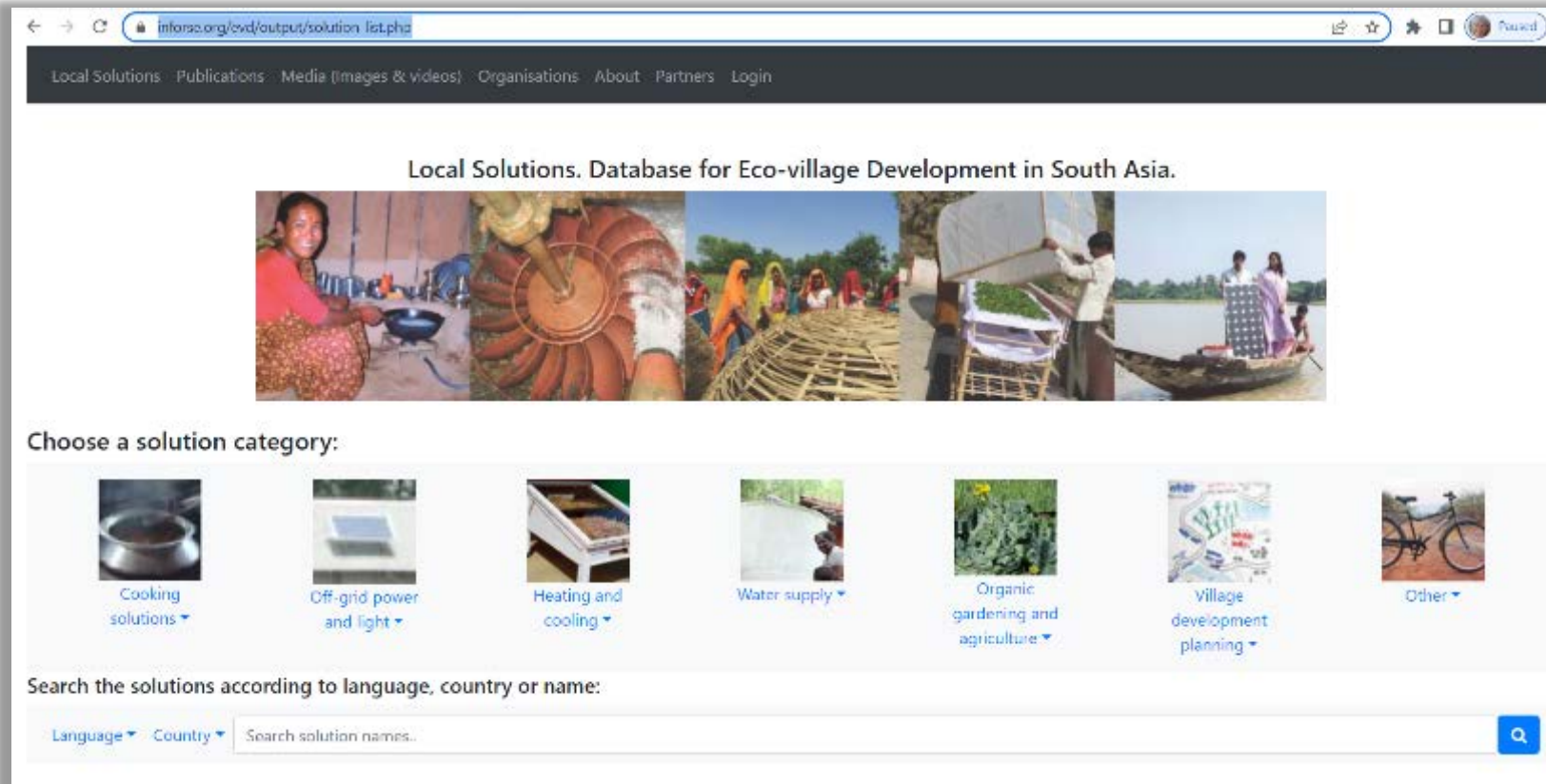
ORGANISATIONS

Here you can search on organisations in INFORSE's organisational contacts worldwide on the field of sustainable development, NGOs, institutions in the field of advocacy, research, educations etc. You can search according to country, name, and which organisations are involved in Eco-Village Development (EVD).

Organisation number	Organisation name	Name abbreviation
217	DIB - Dansk International Bosætningsserv	
4279	Centre for Rural Technology Nepal	CRT/N
5812	Watershed Organisation Trust	WOTR
16	International Network for Sustainable En	INFORSE
3935	Integrated Sustainable Energy and Ecolog	INSEDA
5811	The Evangelical Fellowship of India Comm	EFICOR
3821	All India Women's Conference	AIWC
5695	Climate Action Network South Asia	CANSA

WE WELCOME SOLUTIONS to ADD to the Library Database

Please Visit: www.inforse.org/evd



Read more:

ecovillagedevelopment.net
www.inforse.org/asia/EVD.htm
DATABASE: www.inforse.org/evd

Questions on technical & advocacy issues of the database, please contact: Gunnar B. Olesen, INFORSE
gbo@inforse.org

Contact Partners:
inforse.org/evd/output/partners.php

