

Transformation of Traditional Village into Eco-Village



Aide à
l'Enfance de l'Inde

Why Eco-Village?

Hunger, poverty, discrimination, exploitation, violence and misuse of resources are the major problems and challenges that humanity is facing today. Over exploitation of natural resources, misuse of chemical inputs on farms, green house farming have created challenges that has threatened life of biological organisms and existence of planet Earth. Our traditional villages too have these problems at micro-level. In order to get rid of these problems we have to be aware about wisely managing natural resources for sustainable living without causing any negative effect or impact on nature, biological organisms and ecological processes. For this we need to transform our traditional villages into sustainable eco-villages where human made rules, norms, values, concepts, attitudes, behaviors and practices are changed into human friendly, non-discriminatory, socially acceptable, ecologically non-degradable and economically profitable one from the perspective of human rights and social justice.

What is an eco-village?

We define eco-village as a rural human settlement with all members committed to sustainably manage locally available natural resources with integrated comprehensive human right based approach to meet their social, spiritual, psychological, physical (including technological) and economic needs without any negative impact on natural ecosystems, resources, climate and health. Eco-village thus addresses social, spiritual or cultural, ecological and techno-economic discrepancies and instabilities through sustainable community based structures, practices and concepts from holistic right based perspectives. Eco-village has social, physical, cultural and ecological structures. Each system has subsystems that interact with each other.



Criteria and indicators of eco-village

WOREC uses following criteria and indicators for an eco-village. These criteria are based on understanding among selected traditional villages. WOREC/AEI used these criteria to select traditional villages (16 villages: 5 in Udayapur, 3 in Siraha, 3 in Dang and 5 in Salyan districts) for transformation.

1. Community (ies) and their groups are committed to promote their profession (agricultural production/agro-enterprise (processing)/agri-business (marketing)).
2. Village has access to motorable road.
3. Settlements are concentrated.
4. Villages have various active community groups (social cohesion) or networks.
5. People have access to information/educational institutions (child care center and formal schools, women health resource and counseling centers, bio-intensive farming- farmer's field school/model demonstration farm (BIF-FFS/MDF)).



6. People have access to marketing facility (trading centre) at local level.
7. Village has access to electricity (hydro or solar).
8. People have access or potential to have access to drinking/irrigation water.
9. More than 30% of the total households in the village belong to marginalized groups (janajati, dalit, indigenous) fighting for food and livelihood security as well as ecological stability.
10. Local government agencies (VDC/municipality, DDC, LDC, DADO, DLSO, DFO, etc) are ready to work in partnership for the transformation of traditional village.

Criteria of model eco village

1. Substantial reduction of all forms of violence against women (VAW)
2. Substantial reduction of discrimination between male, female and violence against children
3. Ensured access to education for all
4. Ensured access to primary health care for all and society free from malnutrition
5. Specific health needs of women adequately addressed
6. Active participation of community in natural resources and conflict management
7. Optimum use of renewable energy (RE)
8. Commercialization of Bio-Intensive Farming System (BIFS)
9. Conservation of Identity of Local Culture (ILC)
10. Protection and promotion of Indigenous Knowledge and Traditional Technology
11. Active participation of community to address impact of climate change and ecological variation
12. Model society with collective leadership and social justice

These criteria may be refined based on specific needs in targeted community.



Detailed Indicators of Model Eco Village

These indicators will monitor progress in development of model eco village within the framework of criteria. Any village that meets at least 80% of the criteria will be declared eco-village with commitment of village members to meet all the indicators.

1. Social/ecological groups/clubs and cooperatives are formed
2. Each household actively participates to end violence against women (VAW)
3. Each household actively participates to all forms of discrimination and violence against children (DVAC) and promotion of Model Early Childhood Development Center
4. Each member of household pro-actively participates in different activities of eco-village.
5. Village members pro-actively participate in promotion activities and protection of ethnic culture, arts, indigenous knowledge and traditional technologies



6. Village members pro-actively visit primary health clinic (PHC), community health clinic and women health resource counselling center (WHRCC) in the village to use their service
7. Each household actively participates in integrated sustainable ecological farming based on principles and approach of bio-intensive farming system (BIFS)
8. Village members produce fresh organic vegetable and fruit collection centers and promote commercial marketing
9. Village members establish community entertainment and meditation/yoga centers
10. Village members pro-actively participate in construction and use of modern toilet
11. Village members pro-actively participate in construction and use of bio-gas plant
12. Village members pro-actively participate in construction and use of improved cooking stove
13. Village members pro-actively participate in construction and use of improved shed for animals and poultry
14. Village members pro-actively participate in construction and use of compost, bio-fertilizer and bio-pesticides



Eco-village: locations and services

UDAYPUR

Baireni Eco-village, Triyuga Municipality-12

Services available: Homestay, Research, Visit, Internship

Chaukibari Eco-village, Triyuga Municipality-16 Services

available: Homestay, Research, Visit, Internship

Utraitle Eco-village, Triyuga Municipality-14 Services

available: Research, Visit, Internship

Titribot Eco-village, Bhalayadanda-5

Services available: Visit, Internship, Research

Tharuhat Eco-village, Hadiya-6

Services available: Visit, Research, Internship

SIRAHA

Ganeshpur Eco-village, Bastipur-5

Services available: Visit, Research, Internship

Nainpur Eco-village, Dhangadi-3

Services available: Visit, Research, Internship

SINDHUPALCHOWK

Bisdeutar Eco-village, Bhimtar-9

Services available: Visit, Research

DANG

Chakhaura Eco-village, Hekuli-8

Services available: Visit, Research, Internship

Paddha Eco-village, Tarigaun-4

Services available: Visit, Research, Internship

Urahari Eco-village, Urahari-3

Services available: Visit, Research, Internship

SALYAN

Baghchaur Eco-village, Tharmare-4

Services available: Homestay, Visit, Research, Internship

Internship

Laurabang Eco-village, Shivrath-1

Services available: Visit, Research, Internship

Sera Eco-village, Kupindedaha-8

Services available: Visit, Research, Internship

Dhorpeepal Eco-village, Majhkanda-9

Services available: Visit, Research, Internship

Lampakha Eco-village, Dhakadam-4

Services available: Visit, Research, Internship

for more information visit : www.worecnepal.org



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