

Greeting from Nepal



Nepali music [Audio.wma](#)

Presentation on

Community Learning Center (CLC) as Green Sustainable Center



Dil Bahadur Shrestha

Executive Director

National Resource Center for Non-Formal Education

(NRC-NFE), Nepal

Nepal Introduction



A land locked country – surrounded by China in North and India in the East, West and South

Area coverage: 148,181 Sq. km

3 Geographical Regions – Mountain, Hill, Terai

Administrative Divisions:

5 Development Regions

14 Zones and 75 Districts

128 Municipalities and 3842 Village Development Committees

2199 CLCs granted by the Government

SOME STATISTICAL FACTS

- × Total Population : 26.5 Million
- × Female Population: 51.5%
- × Population growth rate : 1.40%
- × 83 % population live in rural and 17% in urban areas
- × 50.15% of population live in Terai region
- × Per capita income: US\$ 735.00
- × Literacy Rate among 5 years and above population : 65.9%
(Male 75.1% and Female 57.4%)
- × NER of Primary level: 95.3% (4.7% children are out of school)

CHALLENGES OF SUSTAINABILITY

- Illiteracy among youth and adult population
- Less awareness on ESD
- Degradation of environment
- Improper utilization of available resources
- Poor resource management system
- Government instability and political obstacles

NRC-NFE, NEPAL



NRC-NFE Building in Lalitpur



Guide CLC and Training Center in Lumbini

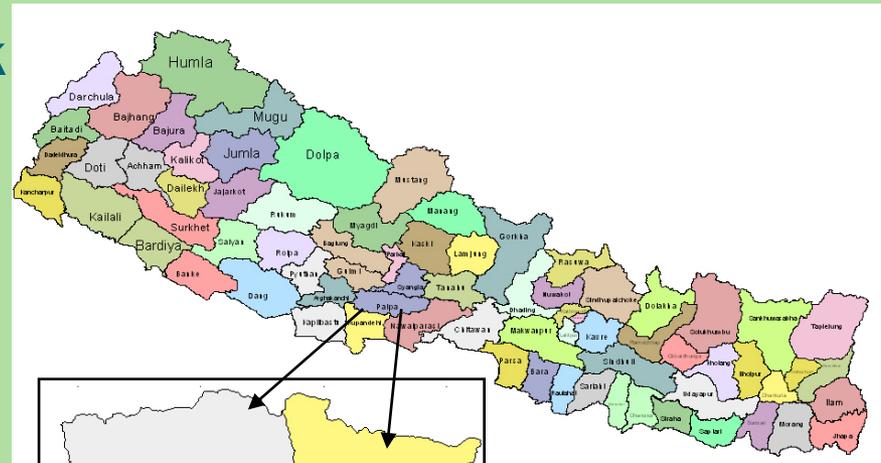
Established in 1995 under the leadership of Mr. T.M.Sakya for the promotion of Literacy/ NFE and CLC in Nepal

NEPAL CLC PROJECT : INITIATION OF NRC-NFE FOR PROMOTING NFE AND CLC IN NEPAL

- ✘ Being implemented since 2002 with the support of National Federation of UNESCO Associations in Japan (NFUAJ) under World Terakoya Movement
- ✘ Supported 12 CLCs in Lumbini and 4 in Kathmandu Valley.
- ✘ Provided technical support to the Government and CLCs

RURAL CONNECTIVITY THROUGH CLCS FOR SUSTAINABLE DEVELOPMENT PROJECT

- Implemented in four CLCs in Lumbini where there is less access to ICT and irregularity of electricity supply
- Supported by UNESCO Bangkok
- With focus on three pillars of GSC – power, information and water
- During August 2012 to April 2014



2 CLCs in
2 VDCs



2 CLCs in
2 VDCs

OBJECTIVES OF THE PROJECT

- × **To develop CLC as Green Sustainable Center**
 - + To transfer knowledge and skills to community people for their quality of life improvement
 - + To promote use of ICT equipment and internet and different learning means
 - + To promote use of solar energy among community people for light
 - + To introduce technology based systems like water purification, preservation, simple irrigation and others

ACTIVITIES UNDERTAKEN

- × **Strengthening CLCs to function as GSCs**
- + Installation of Solar plant at the CLCs for operating computer, internet connection and lights
- + CLCs equipped with laptop, internet device with wireless and digital camera
- + Websites of CLCs created, operated and progress of CLCs being shared through website and Facebook
- + Recruited GSC volunteers for CLC information center and trained



TRAINING PROGRAMS FOR CAPACITY BUILDING

- + Training for CLC personnel on use of solar plant and its maintenance
- + Training for CLC personnel on internet connection and information collection and dissemination
- + Training on making “solar tuki” (lamp)
- + Training on water purification and alternative energy for CLC personnel, GSC volunteers, school teachers and VDC personnel
- + Environmental awareness building training for students



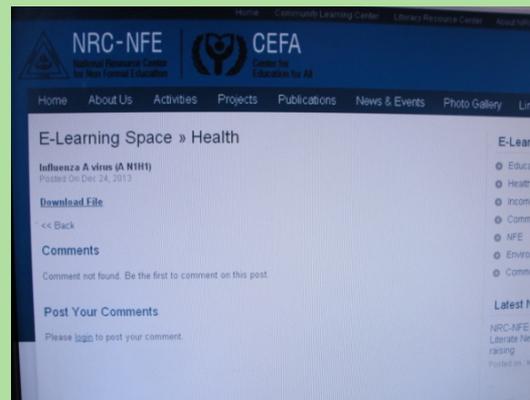
ALTERNATIVE ENERGY PROMOTION

- + **Distribution of Solar lamp for community people** (120 solar lamps with 60 solar panels to 60 households)
- + **Installation of Bio gas plants for community households**
- + **Mass charging solar system at schools** (solar lamp distributed to students)



INFORMATION/KNOWLEDGE/SKILL COLLECTION AND DISSEMINATION BY CLCS THROUGH INTERNET ACCESS

- + Training for Computer Operator/Social Mobilizer/Youth Volunteer on using internet for information collection, dissemination and sharing
- + Continuous service to community people



AWARENESS RAISING ACTIVITIES

- + Mass meeting
- + Discussion Program
- + Interaction Program
- + Dissemination of information to the community people on importance of alternative energies for sustainable development



Nature clubs formation and information flow

- + Four Nature clubs formed in four schools
- + information dissemination among students and community people through various means
- + Promotion of solar lamps as alternative energy
- + Production of Chlorine and dissemination for safe drinking water for improving health of community people
- + Publication of wall newspapers, exhibition

Linked with
5 min video
[CLC as GSC](#)
[movie30.avi](#)



MANAGEMENT OF THE PROJECT

- × Overall management by NRC-NFE – preparatory planning workshops, coordination with stakeholders, collection of required information for the Project
- × Project Staff – Communication Officers at NRC-NFE and Guide CLC and GSC volunteers in each of the 4 CLCs
- × Implementation of project activities by CLCs at community level
- × School teachers and students mobilized
- × Experts hired for trainings and introducing new technologies
- × Supervision and monitoring by CLCs, Guide CLC, NRC-NFE and UNESCO Bangkok
- × Evaluation by UNESCO Bangkok
- × Budget from UNESCO Bangkok USD 40,400.00
- × Local contribution for the project USD 8080.00

PROJECT ACHIEVEMENTS:

- CLC resource center developed as GSC and well equipped information center with solar as an alternative source of energy, computers and internet service facility to connect people
- Capacity of CLC personnel enhanced
- Content of NRC-NFE's web site revised and restructured with revised content
- Web sites of CLCs launched as sub domains of NRC-NFE
- ICT service became point of attraction for community youth resulting on an increase in their involvement in CLC programs
- Improvement in community environment in terms of cleanliness, using safe drinking water and alternative energy.
- Nature clubs function in four schools and provide support for information flow in the community

INNOVATIVENESS OF THE PROJECT

- × Use of solar power as alternative source of electricity in CLCs
- × Use of ICT in CLC resource center for information collection and dissemination
- × Service for connecting people through internet
- × Enhanced learning and application of new information to improve quality of life
- × Mobilization of students nature clubs for information flow

CHALLENGES

- ✘ More work needed to raise community people's awareness
- ✘ Difficulty of reaching all local language groups
- ✘ Limited technical personnel at the community level
- ✘ Difficulty in bringing change to local social norms and values
- ✘ Less priority on ESD from the Government and politicians
- ✘ Limited number of programs and project duration

FUTURE PLAN

- ✘ Applying the model of CLC as GSC in other CLCs
 - + Strengthening CLC resource centers for continuous information transfer
 - + Promoting solar energy and bio gas as alternative energy sources
 - + Promoting water purification technology for safe drinking water for healthy life
 - + Raising awareness on ESD through different learning activities mobilizing youth volunteers and nature clubs of schools
 - + Potential to accomplish much more if donor funds are available

Thank you
for your kind attention

We hope to see you in Nepal

