Green Homes – Promoting Sustainable Housing in Nepal (Three rapidly urbanized municipalities – Lalitpur, Pokhara and Dharan)

Status: Ongoing

Project Partner: UN Habitat, Clean Energy Nepal, SLTDC, FNCCI, Lal iptur Municipality office, Pokhara Municipality office, Dharan Municipality office

Project Area: Lalitpur Municipality, Pokhara Municipality, Dharan Municipality

Project Duration: December 2013–October 2015

Aim:
To promote sustainable housing technologies and services that contributes towards the mitigation of climate change and reduction of poverty through the creation of green jobs and a move towards a green economy.

Project Description:
Rapid urbanization and population growth is putting tremendous pressure on natural resources. As a result, negative impacts such as water pollution, environmental degradation, groundwater depletion are common issues in major cities. Several initiatives should be taken at community level as well as at the household level to address these issues.

Green Homes or Sustainable Housing is an approach that includes household systems that reduce pressure on natural resources and carbon emissions, thus resulting in human well-being, social equity, and green economy. Besides energy efficient buildings, it also includes eco-friendly practices for water and waste management systems such as rainwater harvesting, water & wastewater recycling. Green Homes are more than just green buildings – they reflect a sustainable lifestyle based on eco-friendly systems and behavior.
Project Outputs:

- Training modules on water, wastewater and waste management at household level will be designed;
- Trainings on water, wastewater and waste management at household level will be conducted to young entrepreneurs, practitioners and technical persons;
- The project will support concerned government agencies to develop policies to promote sustainable housing at larger scale;
- The market supply chain of different elements of sustainable housing will be strengthened in coordinated manner;
- The project will support to organize various marketing campaigns to raise public awareness and to generate demand for sustainable housing;

Beneficiaries

- Population at Lalitpur, Dharan and Pokhara municipalities.