



Permaculture Design Course

“Build your eco-social design useful in all areas of life”

Organizer

Nepal Permaculture Group
Babarmahal, Kathmandu
GPO Box: 8132

Tel: 00977-1-4252597 Fax: 00977-1-4252597

E-mail: npg@earthcare.wlink.com.np

Website: www.npg.org.np

INTRODUCTION

Agricultural development through modern farm technology is reported to be causing several adverse environmental effects. It has resulted in degradation of environment deeply connected with permanent loss, depletion or pollution of natural resources, adverse weather, changing microclimates and unbalanced situations in the components of inherent chain in the ecosystems.

Permaculture is a practical approach to solving these problems. Its theory and practice uses ecology as a basis for designing sustainable human systems of food production, technology, economics and community development. It is an ecological design system for sustainability in all aspects of human endeavor. It teaches us how to build natural homes, grow our own food, restore diminished landscapes and ecosystems, catch rainwater, build communities and much more. The guiding principles of Permaculture are diversity to ensure stability, recycling local resources to minimize external inputs, reviving and understanding traditional practices/wisdom, working with nature and at the same time building up and using local biological wealth.

Nepal Permaculture Group (NPG) is a national network organization of individuals and institutions promoting Sustainable Agriculture, Sustainable Development and Permaculture in Nepal. Information on Permaculture is excessively centralized and not reaching people according to need. NPG aims to provide enough skills and knowledge to the professionals through introducing Permaculture ethics and principles with common sense.

OBJECTIVE OF THE DESIGN COURSE

Primary objective of the course is to provide Permaculture philosophy, ethics and principles to those, who are working in the development organizations and sustainable development movement. The practical objective of entire course is to enrich the farmers' knowledge with new approach which are applicable in the grass root reality as well as maintain the harmony within the natural resource management practices. The principles and techniques taught and exchanged at the course are common resources for application in all areas of development work.

A further objective of this course is then to develop and present concepts, with practical demonstrations, which need to understand, accepted and implemented by planners and development workers within their conventional development systems. Only this can assist them in attainment of basic needs while sustaining the environment, thus providing the foundation for self-determined growth.

SPECIFIC OBJECTIVES OF THE COURSE

1. Disseminate philosophy and principals of Permaculture to the individuals and organizations.
2. Prepare core manpower to lead the development of a sustainable world and human environment.
3. Facilitate and exchange the information, knowledge and skills to each other related to Permaculture, Sustainable Development and more on "new agricultural and social management systems".

WHO SHOULD PARTICIPATE?

The course is design especially for program managers, planners and grass root activists, who are interested on Permaculture and working towards the similar end and also for those with an interested in learning how to create productive and biodiverse growing systems including urban and suburban residents, rural residents living on small-acreages, farmers, and students.

COURSE AREAS

- ❑ Introduction to Permaculture and its background
 - Present status of Agriculture Development in Nepal and in the world
 - Evidences for need to change
 - Introduction, history and Principle of Permaculture
 - Status of Permaculture in Nepal and in the world
 - Permaculture jargons
- ❑ Natural aspects of Permaculture
 - Landscape
 - Microclimates
 - Biodiversity
 - Patterns and edges
- ❑ Social aspects of Permaculture
 - Indigenous Knowledge and skill
 - Gender in Permaculture
 - Bioregionalism and real wealth
 - Needs, greed and luxuries
- ❑ Technical aspects of Permaculture
 - Home designing
 - Designing of homestead garden
 - Seed management and bio-diversity
 - Soil and water conservation
 - Forest and Agro-forestry
 - Pest and disease management
 - Livestock and aquaculture Management
 - Energy and appropriate technology

- Disaster Management
- Community and family health
- Urban Permaculture
- ❑ Designing Permaculture system
 - Zone and sector planning
 - Building Blocks of designing
 - Design process
 - Design methodology
 - Design Practice
- ❑ Design Presentation

Detail of the course outline will be provided at the beginning of the course.

FACILITATORS

Experienced trainers/ facilitators, professionals and subject matter specialists, who are nationally and internationally recognized in Permaculture and Sustainable Development, will lead the course to make it successful and objectively result oriented.

COURSE FEE

Per participant: NRs. 21,500.00

(In words: Twenty-one thousand five hundred only)

The total agreed fee includes lodge, food, field trips, handouts, first aid, books, and NPG membership for one year, photographs and other on-site cultural immersion activities.

For Detail Information and Registration;

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Email:
npg@earthcare.wlink.com.np
Phone No: 01-4252597

