

Prospects of Organic Farming in Nepal

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Background

1. In Nepal, hilly area is regarded as organic by default
2. Temperate, tropical climate and bio-diversity allows Nepal to produce a variety of crops
3. Uncontrolled imports of contaminated fruits and vegetable of concern
4. Govt. has set a standard for level of bio-residues and quarantine facilities at the border
5. Some provinces have declared the province as organic
6. Public awareness towards importance of safe food is growing



Follows: Five Holistic Components of Poverty Reduction



SAPPROS Experience in Green Development



- 1. Organic Agriculture
- 2. Renewable Energy
- 3. Eco-tourism
- 4. Information & Communication Technology for Development



SAPPROS Experience in Green Development



Challenges for making Nepal an organic country

- **Lack of clear programmes and policies**
- **Promotion of high level of subsidy on chemical fertilizers**
- **Lack of technologies to enhance soil fertility**
- **Limited adherences to organic agriculture standards and certification facilities**
- **Misconception that organic food is low yield and high priced**
- **Lack of consumers awareness about safe production and consumption of food**

Experiences...



Experiences: Low Cost Plastic Tunnels



Experiences: *Micro Irrigation - Drip Technology*



Experiences..



Upscaling the programme

- **Need of an integrated approach to organic farming**
- **Mobilization of stakeholders (Govt, bank and financial institutions, Private and community)**
- **Innovative incentive mechanism to promote organic farming**
- **Linking organic with eco and agro –tourism**
- **Promotion of export of organic products (Tea, Coffee, Fruits and Vegetables)**

Upscaling...

- **Encouraging youth to engage in organic farming**
- **Establish stakeholders network through digital net**
- **Testing various technologies and selecting most appropriate one**
- **Demonstration of proven technologies and training of farmers**
- **Making Govt. Policies responsive to the needs of organic producers**
- **Creating and strengthening knowledge resource centre**

A precious smile



Thank you!