



## Nepal Development Marketplace 2008

### **IMPORTANT:**

Please summarize your project using the guide questions below. The Summary Sheet will be used in publications to describe the project, and as any information material to be provided to the Jury, Reviewers, and other potential donors.

In describing your proposal, answer the questions clearly and directly. Please answer in English. The number of pages should not go beyond 30, including attachments. Long proposals run the risk of not being read thoroughly.

### **SECTION I: YOUR PROJECT PROFILE**

<b>Project Details</b>	
Proposal Number (provided by Nepal Development Marketplace 2008):568	
Title of your project proposal: Going Organic! From School to Home	
Proposed title for your project banner at the Nepal Development Marketplace 2008 (50 Characters or less. Please use CAPITAL letters) <sup>2</sup> "PESTICIDES/INSECTICIDES USED FARMING WILL BE ALONE IF OUR ORGANIC GOES FROM SCHOOL TO HOME"	
Region of Implementation in Nepal: Sankhu Palubari Village, Suntol V. D. C. Ward no. 8 & 9, Kathmandu	
Total Project Cost: NRs.1,870,000.00	
Amount requested from Nepal Development Marketplace 2008 (note: you cannot exceed the amount you have previously indicated in the concept paper):	In Words: Fifteen Lakh
	In Numbers: 1,500,000.00
Primary Sector of your Proposed Project (please select only one): Education	
<input type="checkbox"/> Agriculture, Irrigation and Food Security	<input checked="" type="checkbox"/> Education
<input type="checkbox"/> Energy	<input type="checkbox"/> Health
<input type="checkbox"/> Information and Communication Technologies	<input type="checkbox"/> Infrastructure (Roads and Transportation)

<sup>1</sup> Your summary will be presented as you present to Nepal Development Marketplace 2005 team, hence any errors that would appear on the summary will be solely your responsibility.

<sup>2</sup> Nepal Development Marketplace 2008 team reserves the right to edit the title of your project banner to meet our space and design requirements.

<input type="checkbox"/> Small Business and Micro Enterprise Support	<input type="checkbox"/> Water and Sanitation
<input type="checkbox"/> Employment Creation	

**SECTION II: YOUR CONTACT INFORMATION**

<b>Applicant Details</b>	
Name Of Your Organization/Institution: Hoste Hainse	
Classification Of Your Organization/Institution: Non Governmental Organization (NGO)	
Describe your Organization (Maximum 50 words): Hoste Hainse is a non-government, non-profit organization established in Dec 28, 1990. Since its inception, organization has focused on supporting deprived and underprivileged children for educations taking initiative in income generation programmes for the sustainability of its educational program and has undertaken projects in sanitation, girls' empowerment, and healthcare.	
Contact Person: Nishu Karna	
Title: Coordinator	
Address: HB Complex, Ekantakuna, Lalitpur, Nepal	
Office Phone #:01-5000071	Mobile #:9803481774
E-Mail: karna.nishu@gmail.com	

Name Of Your Primary Partner Organization/Institution: Lotus Holdings Pvt. Ltd.	
Classification Of Your Partner Organization/Institution: Private Company	
Describe your Partner Organization's Role (Maximum 50 words): Lotus Holdings is a private organization established in 1998 that sees its mission as the promoting of socially responsible entrepreneurs. In this project Lotus Holdings will invests money in the providing the direct market to the farmers to sell their organic yields giving them the buyback guarantee.	
Contact Person: Rishi Shah	
Title: Director	
Address: Ekantakuna, Lalitpur, Nepal	
Office Phone #:01-5000273	Mobile #:9851024673
E-Mail: rishishah@enet.com.np	

### ***SECTION III: YOUR PROJECT DETAILS***

#### ***Project Details***

##### **A. YOUR PROJECT SUMMARY**

Please summarize your project. (Word limits 250). You may include any applicable drawing in separate sheet if applicable.

Going Organic! From School to Home project executed at Sankhu, Palubari (SP) addresses various issues that affect the economic status, community sustainability and important environmental issues of the target community. This project will have direct affect on both the community members and the students of the Sankhu Palubari Community School (SPCS). The project will help the community of SP establish an organic community farm and training centre. This training centre will provide technical training on organic farming for community members as well as vocational training to the students of SPCS. This farm will provide a stable, sustainable generation of income for project participants, the community and the school. In addition to the training received at the community farm, a key element of this project is the new curriculum development within the community school that includes lesson plans on sustainable farming practices, the environment, nutrition, and general science lessons, which will be taught using a hand on approach through the community farm. Students and community members will learn about the effects of excessive chemicals and pesticides that have not only on human health but on the health and sustainability of their land. Current farming techniques, based on high pesticide and chemical fertilizer usage are contrary to the traditional techniques that have been followed for years by farming communities. By training the farmers on the methods of organic farming, villagers and farmers will be able to develop a profitable organic farm while preserving their land and water for future generations.

### ***SECTION IV: PROJECT QUESTIONS***

#### ***Project Question 1***

What is the problem(s)/issue(s) your project is addressing? What are the causes of the problem? (maximum 500 words)

Conventional Farming technique with high usage of pesticides and chemical fertilizers are changing the face of agriculture all over Nepal. Human health and the sustainability of farm land are being threatened by these practices. Up until just recently, rural communities have been connected to the farming practices of their ancestors, who were able to grow multitudes of crops without chemical use. Sadly, farmers are slowly losing the touch with these practices. Most of them are now lacking ancestral knowledge and are unable to sustain their farms without incorporating the methods of conventional farming. A negative impact is seen and felt in human health as well as in environment (soil fertility/quality and sustainability, water resource). Current farming techniques, based on high pesticide and chemical fertilizer usage are contrary to the traditional techniques that have been followed for years by farming communities. Many villages, including SP, struggle with these new changes in farming techniques. Farmers are, in many instances, aware of the harmful nature of chemical use on crops, but they still feel it necessary to participate in conventional farming practices in order to compete in the current market. Their inability to maintain an organic farm is due to lack of knowledge on how to grow organic produce properly. These adverse effects are increased due to lack of agriculture education in farmers.

***Project Question 2***

How does your idea address the problem(s)/issue(s) described above in terms of securing peace through development, delivery of basic services and expanding livelihood opportunities to rural population? (maximum 500 words)

Agriculture in general imposes external cost upon society through pesticides, nutrient runoff, excessive water usage and other assorted problems. As organic methods minimize some of these factors, it is believed to impose fewer external costs upon the society and increases biodiversity. Organic farming is highly labor (employment generation) and knowledge (for further diverse research) intensive. Bringing the villagers back to organics and sustainable practices takes a re-introduction of the necessary information needed for successfully reverting to the practices of their ancestors. Appropriate training and knowledge sharing would make organic farming endeavor successful. Thus, with proper training and creation of a proto-type organic farm, people would see the true success of organic farming. Proper assistance by expert to the farmers will also motivate them for cash crops cultivation. A market will be provided for their end-products. Introduction of demand driven marketing strategy by co-operative or community-based small scale food processing unit will guarantee appropriate price for the farmers. Through new curriculum development within community school, students will learn the effects of modern farming verses organic farming and how these differences have direct impact on human and environmental health. A vocational training and certification program will be designed for the students as well as to the community for offering them applicable skill training. Hence, it will enhance the knowledge of students, who will encourage and motivate their guardians and local community members (farmers) to undertake organic farming for increasing their income.

### ***Project Question 3***

How will you implement your idea? Describe in detail each of the activities/steps that your project will undertake to meet its objective(s). (maximum 600 words). Please provide a corresponding timeline in a separate sheet.

The goal of "**Going Organic! From School to Home**" project is to educate the community and students of SP village about the benefits of organic farming. A working sample of an organic farm for the community as a training and resource centre will be established. In addition to this training centre a new curriculum will be integrated into the SPCS providing information and hands on educational lessons for the students, raising the standard of education for some 225 students. A vocational training program on organic farming techniques for students in grades 6-8 will be developed. This vocational training will offer a relevant and sustainable income generating skill for the students who are interested in career in farming. Through an appropriate training and certification program, students will be better prepared to enter into a job market allowing for self-employment and self-sustainability. Through an integrated educational approach involving community members and students alike, the community will be given the necessary techniques and knowledge they need in order to work toward self-sustainability as individuals as well as a community.

**Objectives: The overall objectives of the project are as follows:**

1. To integrate a new curriculum within the Community School focusing primarily on key issues such as safe and sustainable farming practices, nutrition and health, usage of clean water, environmental science and global climate change. The community training and research centre will be used to provide hands on lessons and activities for different aged students.
2. To provide appropriate training and informational resources to the community of SP about the sustainable practices of organic farming.
3. To educate the community about the adverse impacts of conventional farming has on their health and the environment, and the beneficial aspects of organic farming with the establishment of training centre and collection centre.
4. To devise internal control system (ICS) plan, OA standard for organic certification.
5. To provide a sustainable generation of income for individuals and the overall community of SP by providing vocational trainings on organic farming.
6. To integrate a new curriculum within the SPCS. With curriculum focusing primarily on key issues such as safe and sustainable farming practices, nutrition, health, usage of clean water, environmental science and global climate change.

#### ***Project Question 4***

How is your idea innovative or different from existing approaches that are addressing the problem(s)/issue(s) you have described in question one? Why did you choose this particular approach? To your knowledge, what on-going efforts exist in this area that addresses this problem? Has your idea been implemented elsewhere or in a different context? If so, where? What specific characteristics of your project idea demonstrate that you are applying a novel/pioneering approach? (maximum 700 word)

The idea of "Going Organic from School to Home " is to have the students work as a main catalyst of change for the entire community. A curriculum will be developed to bring the students into this project. This integrated curriculum is relevant to the students and their families. Students will share information with their parents, most of whom are farmers. Through student's involvement in the project parents will become aware of the many benefits of organic farming. As interest grows they will have the opportunity to receive training at the community Technical Training and Research Centre. By including the students in this community project, the information will be quickly disseminated from students to parent, from parent to neighbouring farmers and other community members. Revolving fund and buy back guarantee in the market for organic products at local level will have tremendous growth prospects and offers creative producers and exporters from the community excellent opportunities to improve their income and living conditions. Within the first five year more than two other communities are expected to replicate this project.

As our organization is based in education we think to teach some thing new school will be the appropriate place to learn and this not only limits to student but also passes to family and the community members. So, we choose the particular approach. This is our new idea applied for the first time in the ndm.

As organic methods minimize some of these factors, it is believed to impose fewer external costs upon the society and increases biodiversity. Organic farming is highly labor (employment generation) and knowledge (for further diverse research) intensive. Bringing the villagers back to organics and sustainable practices takes a re-introduction of the necessary information needed for successfully reverting to the practices of their ancestors. Appropriate training and knowledge sharing would make organic farming endeavor successful. Thus, with proper training and creation of a proto-type organic farm, people would see the true success of organic farming. Proper assistance by expert to the farmers will also motivate them for cash crops cultivation. A market will be provided for their end-products. Introduction of demand driven marketing strategy by co-operative or community-based small scale food processing unit will guarantee appropriate price for the farmers. Through new curriculum development within community school, students will learn the effects of modern farming verses organic farming and how these differences have direct impact on human and environmental health. A vocational training and certification program will be designed for the students as well as to the community for offering them applicable skill training. Hence, it will enhance the knowledge of students, who will encourage and motivate their guardians and local community members (farmers) to undertake organic farming for increasing their income which will demonstrate our project as a novel/pioneering approach.

#### ***Project Question 5***

What is your/your organization's role in implementing the project idea? Provide a brief description of your/your organization's activities and experience in the area/sector of the project. What is the particular capacity of your organization in implementing the project idea? (Maximum 300 words)

Hoste Hainse is a non government, non-profit an organization concerned in the education of school age children who have not yet been to school. This organization not only provides education to student but also gives vocational training and also teaches the way to be independent. The community school in the SP is run by the Hoste Hainse itself with the help of funding organizer. The concept of the project is to teach school student about organic farming from school which will help to mobilize the villagers to do organic farming. The community will be given the necessary techniques and knowledge they need in order to work toward self-sustainability as individuals as well as a community.

In the past experiences Hoste Hainse has conducted many activities focusing on the deprived and underprivileged people for raising the awareness as well as their socio economic situation. Hoste Hainse is implementing the educational support programme on the related districts, scholarship schemes on private and government schools and has also focused on income generation activities. Due to all these past experiences Hoste Hainse has a capacity to work and also has a good platform to implement the innovative proposal and holds a wonderful result.

### ***Project Question 6***

Who will be proposed project team leader? This person will be the key contact person between Nepal Development Marketplace 2008 team and your project team. Describe the experience/background of the project team leader with regard to implementing the above mentioned project idea. Please enclose curriculum vitae of the proposed project team leader. (Maximum 200 words).

The team leader is the Executive Director Ms. Geeta Shrestha of Hoste Hainse (a NGO working for eliminate Child labor through education) who is responsible for over all management of the organization. She has good knowledge and experience in project planning, implementation and project evaluation.

Under her leadership various education projects of Hoste Hainse in different parts of Nepal; Sariahi, Bardiya, Jhapa, Sankhu and Kathmandu is running successfully. She is also involve in approaching potential national and international donors for the education support for deprived and underprivileged children of Nepal. Her work experience in different field and as the Executive Director in Hoste Hainse, and international visits and research work in social sector in some parts of Nepal as the consultant had provided her with ample opportunities and experiences to manage a project successfully. A basic training in Organic Farming was conducted in Sankhu for the parents of Hoste Hainse school children and various meetings and surveys were also carried out. So she has basic knowledge of Organic Farming and its potential to human beings and nature.

ATTACHMENT:      Yes      No

### ***Project Question 7***

What is the role of your primary partner organization in implementing the project idea? Please provide a brief description of your primary partner organization's activities in the area/sector of the project. What is the history of collaboration between your organization and your partner(s)? Is there a formal agreement for partnership on this project? Please enclose a copy of your agreement. (Maximum 200 words)

Our primary partner organization Lotus Holdings Pvt. Ltd is a private company which will provide the market to the organic yields produced by the Sankhu Palubari Farmers. The company will give the buy back guarantee to the farmers and will be paid the actual price. This will encourage the farmers to grow organic crops without any burden of market price and will also save their time which will be efficient to grow more crops and cash crops.

Lotus holdings took up the initiative to manage an NGO company, Hoste Hainse (HH), within it to carry out the ethical motives of the organization by providing education to the underprivileged, and facilities to its employ. It has signed a Social Code Of Conduct with Hoste Hainse for the implementation of the welfare activities of the company employees and their children.

Yes, we have a formal agreement for partnership on this project.

### ***Project Question 8***

Who are the principal beneficiaries of the project activity? Please describe the degree of acceptance that the project has among beneficiaries and the level of participation, if any, of the beneficiaries in the project. (Maximum 300 words)

The primary beneficiaries of the project will be farmers representing the indigenous communities (53%), Dalit (19%) and others (28%) (Table 1). Overall 644 households with total population of 3849 (Female 2116) will be directly enjoying benefits. Farmers will be benefited through:

1) Adoption of organic farming practices which guarantees sustainable food security, promotes local biodiversity and marketing of products in premium price resulting in increase of income and local employment opportunities

2) Installation of RET system which enhances their daily livelihoods through minimising the potential health hazards risks and increases working efficiency. Private sectors will be benefited through development national standard on organic agriculture, certification mechanisms and access to organic products for marketing. Consumers will be benefited from increased access to organic food products and information through adoption of appropriate certification mechanisms which further increase the organic integrity.

Government of Nepal will be benefited from national level priority programme implementation. Other beneficiaries will be research and development institutions, village and district line agencies, NGOs, and INGOs.

### ***Project Question 9***

What are the expected outcomes/results of your project? How are they measurable? How do these results/outcomes help your targeted beneficiaries? If possible, indicate how many beneficiaries your project expects to reach. How should Nepal Development Marketplace 2008 measure project success after implementation is complete? (Maximum 300 words)

**Output 1:** Community Technical Training and Research Centre will be established at local level which will belong to the community. By providing the necessary training and market for organic farming will help the people of SP become self-sustaining both individually and as a community. Approximately 300 household will have the opportunity to see the benefits and profitability of organic farming

**Output 2:** It is estimated that within the first phase 65 Ropanis of land will be converted to organic farming methods and another tentative 120 Ropanis of land will be converted, which will produce 280 tons of Organic Agro Products. Health standards will be raised through the education and practices of organic farming techniques. This transfer of knowledge will allow the villagers to feed their families fresh produce grown without harmful pesticides.

**Output 3:** Guidelines for organic agriculture standards (OAS) and certification process would be developed and established.

**Output 4:** Community interest will grow as the success of the project grows, thus we expect a minimum of 60 additional farmers to join the project by the end of the first year.

**Output 5:** Though curriculum development, the standard of education provided by the community school will be greatly increased. The vocational training provided to the students of the community school will offer appropriate skill training to approximately 15 students within the first year.

The project activities will be monitored on periodic basis with a view to examine against expected outputs and provide feed back as necessary. The work will be monitored through the review of progress reports and field observation jointly made by the partner institutions and NDM. The monitoring and evaluation criteria and indicator developed during the preparatory workshop will be the basis for carrying out monitoring and supervision activities. The monitoring will take place both at community as well as project level. Organic agro producers groups, Project personnel, NDM and other stakeholders will be involved in monitoring and supervision process.

### ***Project Question 10***

What characteristics of your project would you highlight to suggest that it is sustainable beyond the phase funded by Nepal Development Marketplace 2008? Please describe both organizational sustainability and financial sustainability, and indicate specific details (agreements from other donors, projected revenue flows) that can be verified to suggest that your project is sustainable and can leverage Nepal Development Marketplace 2008 funding. (Maximum 400 words)

Organic Farming is contributing a meaningful socio-economic and ecologically sustainable development and imposes fewer external costs upon the society. Since the market for organic products at local and international level has seen tremendous growth, it offers creative farmers excellent opportunities to improve their income and living standards. The project has been built on the past experiences and institutional set-up. The project will transfer necessary capacity required for institutional sustainability and for generating financial plus human capitals in order to make them capable for continuing organic production with ensuring follow-up of certification mechanisms and marketing of organic products. Organic producers groups will be empowered to take collective action towards sustaining the initiatives. Strong linkages and networks will be established and made functional through creating shared responsibilities and benefits. Resource farmers and resource CBOs will be trained to carry out technical backstopping for the promotion of activities at grassroots. One of the exit strategies of the project will be the development of national OA guidelines, certification procedures by relevant government line agencies. Through revolving fund

After a school curriculum has been developed and put into practice, the school will have raised its educational standard. Once the pilot demonstration project succeeds, "Going Organic From School to Home" will be proven to be profitable and self-sustainable business. This standard will be sustained and built upon through more experience and will be able to be replicated in other schools throughout Nepal.

### ***Project Question 11***

What is the possibility of implementing your idea/project elsewhere (in different parts of the country)? (Maximum 200 words)

As an agricultural based nation the development of the agriculture sector is only the key factor for the development of the country. Implementation of the Sustainable Organic Farming Project will be a bold attempt for solving economic, environmental and health problems vexing many villages in Nepal. Private and public sector would see huge investment opportunity for establishing other successful and pragmatic organic farm industries where ever they are applicable.

## **SECTION V: PROJECT COST QUESTIONS**

### ***Project Cost Question 1***

Briefly describe expenses in each of the categories that you have submitted in your proposal (total maximum-500 words)

In this project other covers the education materials provided for the school student and local communities. Material and equipment cost includes the infrastructure developments which include construction of irrigation system, plastic pond, greenhouse, sheds, biomass unit, solar trapper and solar dryers etc. at local community. Personnel expenses is for the six person part of this project. To provide training Community Technical Training and Research Centre will be established in Sankhu Palubari. Similarly the travel cost is divided to bring the organic yields to consumer's place. And certain expenses are also categorised for Evaluation/Information dissemination and General Administration/Overhead.

Personnel: NRs400,000.00

Materials and Equipment: NRs600,000.00

Training: NRs180,000.00

Travel: NRs75,000.00

Others: NRs 250,000.00

Evaluation/Information dissemination: NRs. 140,000.00

General Administration/Overhead: NRs. 225,000.00

Other Funding Sources: NRs. 370, 000.00

Total Nepal Development Marketplace 2008 funding requested: NRs. 1,500,000.00

Estimated Project Revenue (if applicable):N/A

### ***Project Cost Question 2***

**Please explain clearly any non-Nepal Development Marketplace 2008 funding that your project is receiving or will receive and indicate their contributions. To the extent possible, please indicate the names of the other donors and the amount they will be contributing to your project and what the funds would be used for. Please mention all fund sources that are anticipated but NOT confirmed as yet too. (maximum 250 words)**

The overall management of the project will be done by Hoste Hainse with the close collaboration between Lotus Holdings working committee formulated during the implementation process of the project. Hoste Hainse and Lotus Holdings will contribute equal fund in this project. Hoste Hainse will fund in the part of school curriculum and training centre where as Lotus Holdings will fund in the market field. And the full funding contribution is from the Nepal Development Marketplace.

The total budget will be NRs.1, 870,000.00. Hoste Hainse will contribute to 20% of matching fund equivalent to NRs.370, 000.00 through its own co-fund and partner organizations lotus Holdings. Therefore, only a total of NRs 1,500,000 has been requested with Nepal Development Marketplace for proposed project.

### ***Project Cost Question 3***

If your project is generating any revenue from its activities, please describe. (maximum 150 words)

We do not have any certain revenue from its activities in this project but we have calculated certain amount for General Administration/Overhead that is NRs. 225,000.00.

### ***Project Cost Question 4***

Please enclose your organization's audited current and a one-year projected income statement and balance sheet.

## **SECTION VI: ADMINISTRATIVE INFORMATION**

### ***Administrative Information Question***

***1***

NEPAL DEVELOPMENT MARKETPLACE 2008 will only accept applications in English for review. If your proposal is in Nepali, please enclose the original version for reference. The Nepal Development Marketplace 2008 team will only review this to clarify any potential ambiguities in the English version.

ATTACHMENT:  Yes  No

**Administrative Information Question**

**2**

Have you ever received a grant from any World Bank grant program?

No  Yes  No

If Yes, indicate which one? The World Bank has a number of grant funding programs that work with small organizations (Small Grants Programs, Post Conflict Fund, InfoDev, Development Marketplace Global Competition, Country Innovation Days, etc.). If you have previously received funding from any of these programs for a different project, it will not prevent you from competing in the Nepal Development Marketplace 2008.

**Administrative Information Question**

**3**

How did you find out about the Nepal Development Marketplace 2008? (maximum 50 words)

By seeing Hoarding board in the street.

**SECTION VII: REQUIRED ATTACHMENTS**

***Attachments to be included:***

1. Applicable drawing.
2. Corresponding timeline.
3. Curriculum vitae of proposed project team available.
4. List of Project Management Team/Staff.
5. List of Board of Members of your organization.
6. Copy of formal partnership agreement
7. Audited current and a one-year projected income statement and balance sheet.
8. Your organization's and your partner's registration certificates.
9. Original version of your proposal (if written in Nepali).

*I certify that the information provided is true and correct. By signing this document, I confirm our organization's participation to the Nepal Development Marketplace on June 24, 2008.*

Signature Dishukarna

Date 20 June 2008