

Progress Report

A) Orientation on Matribhumi - Improved Cooking Stoves (M - ICSs) in community

A one day orientation program on Matribhumi-Improved Cooking Stoves (M-ICSs) was organized in the VDC office Kalyanpur, Madi on 17th Poush, 2072. The main objective of this program was to make an entry into the project location and let community people know about the program in greater detail and aware them concurrently. This single day event was inaugurated by VDC Secretary of Kalyanpur Mr. Bhanubhakta Acharya. Altogether, thirty five (35) participants from the different wards of Kalyanpur, Madi participated. As this project was targeted for female, thus the maximum participation of female candidates was ensured. The minutes of the attendees is given in **Annex 1** below.



B) Beneficiaries' selection and group formation

As guided by the project norms (**Annex 2**) set before for selection of the beneficiaries for group formation, 20 females were identified. The name and address of these beneficiaries is given in Table 1 below. Additionally, strong motivation and willingness of the households was also accounted for the selection in few cases.

Table 1: Name list of the beneficiaries

S.N.	Name	Address
1	Ms. Dev Maya BK	Laxmibas, Kalyanpur – 3
2	Ms. Yan Maya BK	Laxmibas, Kalyanpur – 3
3	Ms. Mina Sunwar	Kalyanpur – 7
4	Ms. Priya Sunwar	Kalyanpur – 7
5	Ms. Bimala Pariwar	Kalyanpur – 3
6	Ms. Samjhana BK	Kalyanpur – 6
7	Ms. Bishnu Maya Dhakal	Kalyanpur – 8
8	Ms. Maya Gautam	Kalyanpur – 6
9	Ms. Chitra Kala Poudel	Kalyanpur – 6
10	Ms. Saraswoti Sunwar	Kalyanpur – 7

11	Ms. Bishnu Bhattra	Kalyanpur – 7
12	Ms. Sabitri Bhattra	Kalyanpur – 4
13	Ms. Jana Kumari Pariwar	Kalyanpur – 6
14	Ms. Tika Maya Gayak	Kalyanpur – 4
15	Ms. Bhagwati Adhikari	Kalyanpur – 3
16	Ms. Parwati Pariyar	Kalyanpur – 3
17	Ms. Chiya Pariwar	Kalyanpur – 3
18	Ms. Shanu Gurung	Kalyanpur – 2
19	Ms. Suk Maya Tamang	Kalyanpur – 2
20	Ms. Santa Maya Ranabhat	Kalyanpur – 7

C) Capacity building training on M-ICS preparation and installation



Following the group formation, these selected beneficiaries were provided with three days capacity building training on how to prepare stoves and install. Concurrently, they were also informed about the positive aspects of improved cooking stoves. For the effective delivery, these groups were divided into two parts and provided training twice a day - morning and evening session. This capacity building training was facilitated and trained by two team members viz; Mr. Manu Bajgain and Mr. Rabindra Adhikari. After the completion of

training, these two team members also helped in installation at their kitchen but the trainee were mainly responsible for it. The team members were just an observer and guided where necessary only. This approach was followed to make the trainee more proficient. Most of the trainee did a good job.

D) Madi Community Radio FM for information dissemination

In order to raise awareness through FM, contract with Madi Community Radio 107.6 MHz was signed on 6th Poush 2072 B.S. As per the agreement, the jingle (**Annex 3**) prepared by the joint venture of the project team and technical person of FM is being aired everyday (3 - 6 times a



day) till date. Through this measure, all the Madi community (> 5,000 people) including Kalyanpur is benefitted. It is seen that this has highly impacted on raising awareness so far.

E) School Awareness Program (SAP)

Raising awareness in school is also one important ways in disseminating the information. It is because some of the children are also noticed accompanying their mother for collecting firewood from the park's forest. Further, raising awareness among school children themselves, SAP could further help in making their family aware through knowledge transformation from school to home. Thus school awareness events on impacts of deforestation and importance of Improved Cooking Stoves were organized in four secondary school of Madi Municipality viz; Madi High School, Janakalyan High School, Janajeevan High School and Balbikash Boarding School. This was done during 16th and 17th Magh 2072 B.S. Altogether, 347 secondary level students were aware on this issue. Of these participants, 164 were female and remaining were male students.



During the awareness events, a short interaction was conducted with all the students to figure out the participation of school children to go to forest with their parents for daily home needs and it was found about 15 – 20 % used to join their parents to go to forest for fuelwood collection. In the interaction, it was also found that the awareness message from community radio has a very high impact as most of them heard such message dissemination through the radio.



F) Design and preparation of awareness creation material (Pamphlets)

For this, one cartoonist, Mr. Santosh Rasailey was chosen and the project team briefed Mr. Rasailey about the project and his role in preparing the cartoon. After the rigorous effort, the team finally prepared the content, design for pamphlets and then printed. These printed pamphlets are widely distributed in some school students, teachers and interested people. Likewise, these pamphlets are also kept in important places of the villages for its wider view. A sample of pamphlets is given in **Annex 4**.



G) Inter-school essay competition



On June 10th 2016, inter-school essay competition on topic ***“Impacts of deforestation and role of M-ICS on biodiversity conservation”*** was organized in Madi High School. Of the invited eight schools of whole Madi, only six schools took part in the competition. From each school, participation of one male and one female student were ensured. Altogether, 12 students (6 male and 6 female) participated. During this competition, students were allowed forty five minutes to write on the given topic which was evaluated by the team consisting of

three members (Mr. Praseed Thapa - team leader of project, Mr. Dipendra Adhikari - teacher of Suryodaya School and Ms. Pramila Paudel - teacher of Madi High School). The winning three students were awarded with a certificate (**Annex 5**), cash prize together with school bag jointly from the team leader – Mr. Praseed Thapa and Mr. Man Bahadur Bhujel, principle of Madi High School who also was a chief guest for this event. Also remaining students who took part in the competition were provided with the certificates to acknowledge their participation.



Annex 1: Minutes of the attendees of the orientation and community awareness

आज मिति २०७३/१/१६ गते दिने सविस्तर कुल्लागापुर गा. वि. स. अन्तर्गत मातृशाला सुधारिका सुल्हा कार्यक्रम प्र. द्वारा आयोजित कार्यक्रममा भौ एक दिने जनआगमन तथा अभिवृद्धिकरण तालिम सम्पन्न गरियो ।

उपस्थितहरू

क्र.सं.	नाम चार	ठेगाना	संख्या	हस्ताक्षर
१.	माउसले कामाथ	काठमाडौं	४१	माउसले
२.	विष्णु प्रसाद चपाई	काठमाडौं	६२	विष्णु
३.	रविन्द्र आर्चिषारी	चितवन	३०	रविन्द्र
४.	नारायण चौधरी	हरिचौर	२५	नारायण
५.	कल्याण कुमार शर्मा	कल्याणपुर	२६	कल्याण
६.	मुक्तिमान शर्मा	कल्याणपुर	२६	मुक्तिमान
७.	सुलभा लामा	सुलभापुर	२६	सुलभा
८.	अमिता सि.व.	सुलभापुर	२८	अमिता सि.व.
९.	कल्याण पौडेल	कल्याणपुर		
१०.	विष्णु शर्मा	कल्याणपुर	१६	विष्णु
११.	अनन्ता शर्मा	कल्याणपुर	८२	अनन्ता
१२.	सुभा शर्मा	कल्याणपुर	२२	सुभा
१३.	सुभा शर्मा	कल्याणपुर	४३	सुभा
१४.	सुभा शर्मा	कल्याणपुर	३०	सुभा
१५.	सुभा शर्मा	कल्याणपुर	२०	सुभा
१६.	सुभा शर्मा	कल्याणपुर	३०	सुभा
१७.	सुभा शर्मा	कल्याणपुर	३०	सुभा
१८.	सुभा शर्मा	कल्याणपुर	३०	सुभा
१९.	सुभा शर्मा	कल्याणपुर	३०	सुभा
२०.	सुभा शर्मा	कल्याणपुर	३०	सुभा
२१.	सुभा शर्मा	कल्याणपुर	३०	सुभा
२२.	सुभा शर्मा	कल्याणपुर	३०	सुभा
२३.	सुभा शर्मा	कल्याणपुर	३०	सुभा
२४.	सुभा शर्मा	कल्याणपुर	३०	सुभा

क्र.सं.	नामम.	प्रेमना	कमल	हस्तशिल्प
२५	मेधा नाथ झांगीय	लॉडिम निवासी	६०	हस्तशिल्प
२६	मिलिहार पौडेल	'A'	६०	हस्तशिल्प
२७	रेखाणि पुनार	नॉडिम निवासी	५५	हस्तशिल्प
२८	मिना सुनार	११	२०	हस्तशिल्प
२९	कौमुदीनाथ वि.सु.	रामराजपुर	६०	हस्तशिल्प
३०	दिलभाषी वि.सु.	रामराजपुर	५५	हस्तशिल्प
३१	मोक्ष पुनार	कलभाजपुर	४५	हस्तशिल्प
३२	दिना-मोपागाई	रामराजपुर	५५	हस्तशिल्प
३३	सुमीना सुनार	कोपालनाथ	५०	हस्तशिल्प
३४	नरभाषा वि.सु.	रामराजपुर	५५	हस्तशिल्प
३५	सुरस्वती पौडेल	कलभाजपुर		हस्तशिल्प

Annex 2: Criteria for the selection of the beneficiaries

a) Caste based hierarchy

Max. 20 points (if Dalits or "*untouchables*"– 20 points; if marginalized– 15 points; if others – 10 points)

b) Low income/earnings (< 1.5\$ per day)

Max. 20 points (if <1.5\$ - 20 points; if 1.5\$-2.5\$ – 15 points; if >2.5\$ - 10 points)

c) Suffering from respiration problem

Max. 20 points (if Yes – 20 points; if No – 0 points)

d) Female headed households, where appropriate

Max. 20 points (if Yes – 20 points; if No – 0 points)

e) More number of children per households

Max. 20 points (if <2 children – 10 points; if 2-5 children –15 points, if >5 children – 20 points)

Annex 3: Content of the jingle played in Madi FM 107.6 MHz

पुरुष: माईली, के भयो?

माईली: के हुनु...उही सधै आगो बाल्नेको दुख...एक त दाउरा खोज्नेको समस्या....अनि जंगल जाँदा बाघ भालुको डर.....फेरी निस्कने धुँवाले आँखा पोल्ने र सास फेर्न नि गारो हुने....दुखै दुख त हो नि हामी महिलाको जातलाइ

पुरुष: ए माईली... यो सब समस्या को समाधान हो....सुधारिएको चुल्हो....

माईली: ह...सुधारिएको चुल्हो? के हुन्छ यसले?

पुरुष: हो....सुधारिएको चुल्हो.....यो तेस्तो चुल्हो हो जस्मा कम दाउरा लाग्छ, खाना छिटो पाक्छ, अनि धुँवा कम निस्कन्छ....दाउरा कम लाग्नाले जंगल जाने समय नि जोगिन्छ...अनी बच्चेको समय घरको काम गर्न सकिन्छ.....तेस्तै कम दाउरा लाग्नाले बन फडानी कम गर्छ....जसले गर्दा जलवायु परिवर्तनले ल्याएको समस्या कम गर्छ र महत्वपूर्ण कुराजंगली जनावर को बासस्थान सुरक्षित राख्नमा सहयोग गर्छ...

माईली: आहा कति धेरै फाइदा रहेछ....

जनहितका लागि The Rufford Foundation, UK को सहयोग मा सुधारिएको चुलो परियोजना

Annex 4: Pamphlet used for the awareness creation



Project Funded By:



सुधारिएको चुलो प्रवर्द्धन परियोजना

कल्याणपुर, माडी, चितवन, सम्पर्क: ९८४५०७८८३३

Annex 5: Certificate provided to the students during inter-school essay competition

