Editorial

The newsletter of the organization shows the good efforts that we are taking to implement environmental friendly programs around the country. Today many people and institutions try to get renewable energy sources. We believe it is excellent step to preserve our natural resources. In that manner we could able to create a revolution in bio gas field of Sri Lanka. Some people expect to implement in hotels and factory and some in community level. Every day we are getting many requests to construct the bio gas unit in their places.

HELP-O would able to take many perceive innovative chapter with in very short time. We make a good interlocution in high level to grass root level. People’s movement society is our other strength. It converted to Co-Operative society very recently. That was one of the big turning points of the movement. This is our January newsletter the details in brief which took place within the month.

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EXCHANGE EXPOSAL VISIT TRINCOMALEE-GALLE

The first exchange exposal visit on “Green Bio-Energy City Concept Application in Trincomalee” was held on 23rd, 24th of January 2012 with the participation of Trincomalee Urban Council & Trincomalee Town & Gravets Pradeshiya Sabha and other private sector organization officers. This visit organized by the HELP-O with the collaboration of Galle Municipal Council, National Solid Waste Management Support Center (NSWMSC) and financially supported by UNEP APFED programme.

The major aim of this visit was to share the past experiences in implementing biogas for Galle Municipal Council solid waste management, discuss the current situation of solid waste management in Galle Municipal Council area and practically identify the way of functioning mechanism through the site visit.

All the participants warmly welcome by the Galle Municipal Council Mayor Mr.Methsiri De Silva and HELP-O chairman was explain about the purpose of the visit and need of this kind of visits for the sharing experience among two different cities in the country in the field of urban waste management.

Trincomalee Urban Council chairman Mr.K.Selvarajah raised the voice of the need this type of opportunities between local authorities to define the waste management best practices in the city and he has highly appreciate the arrangement of HELP-O project in related to green bio energy city in Trincomalee.
After that Galle Municipal Council Mayor was present the entire mechanism of waste management in Galle city and indicate the considerable amount of contribution (about 04 tons per day) from biogas to reduce the city waste. He said that biogas is better solution to reduce waste and energy generate in every major places of the city and community level.

End of the discussions and presentations HELP-O was distribute the participation appreciation certificate for all the participants from Trincomalee. In addition to that cap and t-shirts also distribute among them as a memory of the visit in Galle.

As a major part of the visit it was plan to visit in many places as following mention

1. Galle Buddhist Center Bio Gas Plant
2. COWAM project
3. Paper & Plastic recycle project
4. Walawaththa Community Bio Gas Plant
5. Karapitiya Teaching Hospital Bio Gas Plant
6. Dakshina Navy Camp Bio Gas Plant

All the Bio gas users explain the benefits and need of the biogas plant for the waste problem in their institutions. Each biogas users clearly explain that biogas plants support for the energy saving, waste management & cultivations by using organic fertilizer. Especially Dakshina Navy Camp CEO said that they are willing to have another separate biogas unit to manage their waste. They have reduced about 01 tons waste per day. This exposal visit was better milestone to change the entire picture of government and private sector officers on waste management possibilities of the Trincomalee area. Green Bio energy city project will success with this programme in the future.
AWARE THE BENEFICIARIES OF BIOGAS UNIT IN MATARA CONVENT

Help-o has held the awareness program about the management of biogas unit after the construction complete in Matara Convent. The main objective of the program is aware the participants on management and maintain of the bio gas unit as a technical guidance.

At the initiation of the programme participants are welcome by student representative. Then programme started with the explanation of bio gas unit and its function. After that it gives the description on waste feeding to biogas unit, measure the gas level and hoe to identify any fault of the unit.

Biogas unit is like an animal and it needs to have proper management to get expected output. Therefore, conducting awareness program for the students and teachers about management and maintain of biogas unit is essential.
ORGANIC FERTILIZER FOR ECO FRIENDLY HARVEST

Evergreen tea factory also contribute to eco friendly process by constructing biogas unit as a waste management solution few months ago with the capacity of the bio gas unit is 35m³ and they use the bio gas more than 06 hours for their kitchen. There was a special discussion with the participation of factory labours and factory manager about the biogas plant effective management.

It was a very profitable solution for factory waste management and they use organic fertilizer to cultivation. They have cultivated vegetable in large area and they use organic fertilizer to get the highest harvest. Production manager explained that have plan to convert toilet waste into biogas plant in very recently with the technical guidance of HELP-O.
Positive effects of biogas unit to Negombo MC

Donbosco Church is a capital religious place in Negambo and there are about 200 children and two Fathers in the church. In earlier they haven’t a proper waste management solution and they spent a lot of money for LP gas requirement in monthly for fulfilled their cooking purposes. There were many complaints from villagers related to waste and its bad effects.

So they tried to find a proper sustainable solution for this matter. HELP-O could implement biogas plant to manage the waste and generate energy by feeding kitchen waste and pig dung. They manage their waste in proper way and now they can save the money that they expended for LP gas in earlier. Now they maintain biogas unit in proper way and gas used over 06 hours per day.

Now the situation is fully changed, the high priest of the church Farther Dikson explained the benefits and the advantages that they are getting from this bio gas. And further he said that there is a good impression of villagers on waste management mechanism by using biogas unit. Because of that now there is no bad smell from pig waste. And now their problem solved completely.

Then the Municipal Engineer Mr. Balasubramaniam also gives his ideas about this good effort and he appreciated this system of the bio gas constructions for the waste management in entire local government system in Sri Lanka. Especially he said that they could win the second place as the best Municipal Councils in Sri Lanka because of the construction of the bio gas unit of Negambo Municipal Council. He requests to expand this waste management tool in island wide and also they are preferred to support to continue this program.

The PHI Mr. Gunaratna is mention about the value of this programme. He told that irregular waste management was a main reason for many complains to police and high court cases. At present all the problems has solved and no complains.
JOIN HANDS WITH LOLC TO CREATE BIO ENERGY VILLAGE IN PUTTALAM

HELP-O has many experiences by creating bio energy cities in Sri Lanka using biogas technology. At present Lanka Orix Leasing Company (LOLC) propose to HELP-O to create a bio energy village in Puttalam –Palavi area. It is located west coast in Sri Lanka. Most of the villagers are engaging animal husbandry activities as their live hood.

Proposed project intention is to implement 20 biogas units in domestic level for the villagers. This project will implemented by HELP-O under the financial support of LOLC. First discussion was held on 10th of January 2012 at Palavi with the participation of villagers and LOLC managers, officers.

HELP-O chairman presented the need of better solution for the waste management and how it suitable to the village in domestic level. Further he explains the value of biogas unit as a waste management solution, energy source and profitability of it.

The General Manager of LOLC Mr. Charith Jagoda also addressed the meeting and he explained the future plan of this proramme. Their intention was to implement first five biogas units as step one to initiate the project in very recently.
Eco-Friendly Energy from Domestic Biogas Unit in Dangedara

Today waste becomes very critical matter for all. People have to find solution to manage their waste in domestic level to minimize the waste problem. Following that theme one of the villagers was request to install a biogas unit to manage domestic waste in Dangedara –Galle with the capacity of 8m$^3$. Now they have complete the construction of biogas unit and expected to start the feeding immediately to use biogas for cooking purposes.

Bio Energy for Foreign Architecture Home in Rumassala

Rumassala is a massive hill oddly out of place in the landscape just outside the Galle harbor and it is a very famous with rich biodiversity and historical value in Sri Lanka. As a main foreign attraction area many foreigners prefer live there. One of those kinds of foreign architecture from German is creating his eco friendly residence and he invite to HELP-O implement a waste management solution and energy source without electricity bill and environmental harm.

According to that request HELP-O plan to install biogas unit with the capacity of 8m$^3$ and now it has almost finish the construction. It is remaining to complete the task of feeding the biogas unit and use biogas for kitchen purposes. As an architecture he has better idea about the value of this kind of solution for waste management and energy saving. It is a good example for other foreigners as well.
OPPORTUNITY TO PARTICIPATE “EXCON 2012” EXHIBITION IN GALLE

“EXCON 2012” the construction exhibition was held on 27th to 29th January 2012 at Municipal Pavilion in Galle, Sri Lanka which was organized by Chamber of Construction Industry in Sri Lanka. It was organize to promoting construction industry in the southern-Sri Lanka.

The Chamber’s corporate membership which currently exceeds 350 business entities includes construction contractors, multi disciplinary consulting houses, manufacturers and vendors of construction inputs including manufacturers of furniture and, in addition to service providers. All types of domestic construction industry stakeholders ranging from developers, consultants, contractors, manufacturers and suppliers of construction inputs and service providers from both public and private sectors are carryout their promotion campaign.

HELP-O got an opportunity to participate in this exhibition. It was a valuable step for us and many people appreciate the biogas technology as a sustainable solution for waste management. Many people bought bottle of organic fertilizer from the biogas stall of exhibition. That exhibition was creating greater awareness among the general public on the products, service, technologies, and stakeholders of the domestic construction industry.
Awareness programme on Ayurveda Medical Treatments in China Garden-Galle

As second ayurveda awareness programme of Department of Ayurveda–southern province Ayurveda Community Health Unit was held at China garden with the participation of HOLDE Women’s Co-Operative members. For this programme two ayurveda doctors participated and specially discussed about the dengue prevention methods.

It was good opportunity for the participants to understand how can manage the home garden free of waste and explain the value of immunity gives from ayurveda medicine.

In addition to that ayurveda doctors explain the need of appropriate food structure to dengue prevention procedure. End of the project it was planning to distribute medicine powder packet among the participants in free of charge. Awareness leaflets also distribute to them. It was one of the successful awareness programme to conduct continuously under the different themes with the participation of many communities.
Create Opportunities For Marginalize Community

The HOLDE Women’s Co-Operative is organizing to hold their opening ceremony with the participation of all the members. In present the constitution of the HOLDE Co-Op has completed & the new director board also selected from the grass root level. Through the registration of Cooperative the HOLDE women’s Co-Op got the big opportunity to obtain the other facilities of Co-Operative & to get a strong & systematical system.

People's network has started a long term micro finance program for the Tsunami affected people. Especially main idea of the programme is to uplift their livelihood in a sustainable manner. Through the group system our people's network reached the vulnerable community in the society especially through financial & other assistance. The main advantage of this program is community get empowerment by taking part in such big events to the betterment of the vulnerable community.

To organize the opening ceremony the board of directors of HOLDE women's Co-Op selected special committee from the village leaders include with them. Community is arranging their last period activities their past experiences to exhibit on the opening ceremony. In this way they take the initiative to come forward & work with the people in independent manner.

Already our community net work is providing credit facilities to the members by mobilizing the savings & get financial assistance of other donors. Next step with the collaboration of department of Co-operative HOLDE women's Co-Op is expecting to get start a long term journey by making a sound voice around the city.

The commissioner of the co-operative department explain the value & needs of having such type of community forum specially for women’s forum to take part in development opportunities as they are not much forward to go ahead alone.
NEW YEAR CELEBRATIONS OF HOLDE WOMEN’S CO-OP

HOLDE women’s Co-Op branches celebrate the year 2012 with their members, in great expectation to expand & give assistance for their members more & more. All of the members of the branches came with savings to start their branch work for the New Year.

According to the Sinhala tradition they started their branch work after boiling the milk in their office premises. Thotagamuwa, Walawaththa, Chinagarden & all other people’s movement branches came forward & more than Rs.40,000.00 were saved on that day. Some small gifts have been distributed for the savers on that day, in branch level for to encourage the savings concept.

All the branch leaders explained about the important of such kind of net work & encourage their members to go forward with the HOLDE Women’s Co-Op with new plans in this year. Furthermore they all remind their members about the services that have provided by mobilizing savings in village level especially in the process of empower the women of the society through giving leadership in village level.

The director board members of HOLDE women’s Co-Op visited the other branches & wish them all for the success of their branches for this 2012. Now people are saving the money within the branch because now their attitude has been changed. This is good turning point of HOLDE women’s Co-Op.

WE ARE WELCOME YOUR COMMENTS AND SUGGESTIONS ..................

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