

Report of Two Days Training Program on “Domestic Waste Water Recycle Unit & Varmi compost Pit” to masons/rural artisans organized at Govt. Polytechnic, Sundernagar by Appropriate Technology Centre, Sundernagar from 11-12 December, 2014

Appropriate Technology Centre, State Council for Science Technology & Environment, H.P, Govt. Polytechnic, Sundernagar organized a two days training to masons/ rural artisans of the Panchayat namely; Sakori,Kamlyar,Mamlig Kawarag(Block Kandaghat) , Danoghat(Block Kunihar), Patrighat (Block Gopalpur), Gahar, Jamni (Block Sarkaghat of the State on “Waste Water Recycle Unit” from 11-12 December,2014 at Appropriate Technology Centre, Sundernagar.

The participants were registered at the venue of the training programme i.e. Govt. Polytechnic College, Sundernagar by Mrs. Neena Sharma, DEO, ATC, Sundernagar on 11-12-2014 from 10am to 11am.The two days training was organized as per the technical schedule prepared for organization of the training by the ATC. The participants were distributed the literature on Waste Water Recycle Unit by the ATC.



At the outside of the training programme the participants were welcomed by Sh. Kalit Bhardwaj, Sr. Technical Assistant, Appropriate Technology Centre at Govt. Polytechnic Sundernagar on behalf of the State Council Science, Technology & Environment, H.P and briefed the masons / rural artisans about the purpose of the two days training programme.

11.12.2014

Then Masons started to construction of Waste water Recycle Unit system in Govt. Quarter of Govt. Polytechnic Sundernagar Distt. Mandi. The Masons practically constructed Waste Water Disposable unit under the guidance of Er. Kalit Bhardwaj, Sr. Technical Assistant, and Master Trainer Appropriate Technology Centre, Sundernagar. One Waste water disposable unit with cover was completely constructed during training.



12.12.2014



Er. Kalit Bhardwaj, Sr. Technical Assistant describe to the Masons about the vermicompost. The technology of vermin-compost production using unutilization crop residues and hot that are available in plenty. Vermi-compost technology make each farm holding self sufficient in its organic manure requirement thus reducing cost of cultivate crop. Promoting organic farming through the use of organic manures such as vermicompost and reduced chemical inputs .Most of the farmers have utilized the compost produced for crop in their own field . A few farmers willingness to sell the balance after their requirement whenever reasonable prices was ensured. The Masons were divided in two groups and each group had nine masons. One Group constructs the Varmi Compost Pit in the Campus of near Appropriate Technology Centre of. The Masons leveled a plot of size 10x5 feet than plain cement concrete six inches thick was placed. Than a compost of size 10x 5feet was erected with bricks. The brick was divided into two equal compartments. The wall height is 1.5 feet. GI pipe poles with six feet height were grouted for providing the roof. The Vermis will procured from Agriculture Department.



A visit was made of the participants in Demonstration Centre near TRYSEM Hostel of Govt. Polytechnic Sundernagar. There where different technologies are demonstrated to the Participant by Sh. Tajender Kumar Master Trainer Appropriate Technology Centre Sundernagar Distt. Mandi.



A feedback session was conducted and Performa was distributed among the participants.

Closing ceremony was organized at the end of the training on 12.12.2014. at 4:30 pm. Er. R.K. Sharma, Principal/Co-ordinator, Appropriate Technology Centre, Govt. Polytechnic,

Sundernagar, District Mandi, H.P was the Chief Guest at the occasion. While addressing the participants he stressed to the participants that people always quarrels each other due to the Waste water of Kitchen Guard and Waste Water Recycle is the best way of that people. The need for application of waste water recycle Unit through active participation of the Masons/Artisans in the State. He distributed the Certificates to the participating masons/ rural artisans.



**LIST OF MASONS DURING TWO DAYS TRAINING PROGRAMME ON
“DOMESTIC WASTE WATER RECYCLE UNIT TECHNOLOGY” AT
APPROPRIATE TECHNOLOGY CENTRE, SUNDERNAGAR ON 11-12
DECEMBER,2014**

S. No.	Name	Father name	Address
1.	Sh. Pushpendar Sharma	Sh. Shiv Dyal Sharma	Vill. Pujarli P.O. SaduPul Panchayat Sakori Tehsil Kandaghat Distt. Solan
2.	Sh. Suresh Kumar	Sh. Lal Ram	Vill. Pujarli P.O. SaduPul Panchayat Sakori Tehsil Kandaghat Distt. Solan
3.	Sh. Yugal Keshor	Sh. Khem Chand	Vill. Dhaner P.O.& Panchayat Patrighat Tehsil Baldwara Distt. Mandi Block Gopalpur
4.	Sh. Khajan Ram	Sh. Sukh Ram	Vill. Dhaner P.O.& Panchayat Patrighat Tehsil Baldwara Distt. Mandi Block Gopalpur
5.	Sh. Kashmir Chand	Sh. Chhavi Ram	Vill. Dhaner P.O.& Panchayat Patrighat Tehsil Baldwara Distt. Mandi Block Gopalpur
6.	Sh. Pals Ram	Sh. Kandrap Ram	Vill. Dhaner P.O.& Panchayat Patrighat Tehsil Baldwara Distt. Mandi Block Gopalpur
7.	Sh. Darshan Kumar	Smt. Savitri Devi	Vill. Dhaner P.O.& Panchayat Patrighat Tehsil Baldwara Distt. Mandi Block Gopalpur
8.	Sh. Hukam Chand	Sh. Hirdu ram	VPO & Panchayat Patrighat Tehsil Baldwara Distt. Mandi Block Gopalpur
9.	Sh. Subhash Kumar	Sh. Balraj	Vill. Balh Parnoh P.O. Gahr Panchayat Samsoh Tehsil Sarkaghat Distt. Mandi
10.	Sh. Prakash Chand	Sh. Roshan Lal	Vill. Balh Parnoh P.O. Gahr Panchayat Samsoh Tehsil Sarkaghat Distt. Mandi
11.	Sh. Krishan lal	Sh. Nek Ram	Vill. Kamlyar P.O.&Panchayat Mamlig Tehsil Kandaghat Distt. Solan
12.	Sh. Gian Chand	Sh. Anokhi ram	Vill. Sainj P.O. & Panchayat Kawarag Tehsil Kandaghat Distt. Solan
13.	Sh. Puran Dutt	Sh. Prem Dutt	Vill. Kawarag P.O. & Panchayat Kawarag Tehsil Kandaghat Distt. Solan
14.	Sh. Rakesh Kumar	Sh. Parmanand	Vill. Sanet P.O. & panchayat Mamlig Tehsil Kandaghat Distt. Solan
15.	Sh. Upender Singh	Sh. Hukam Chand	Vill Kalar P.O. & Panchayat Jamani Tehsil Sakaghat Distt. Mandi
16.	Sh. Puran Chand	Sh. Lekh raj	Vill Kalar P.O. & Panchayat Jamani Tehsil Sakaghat Distt. Mandi
17.	Sh. Dinesh Kumar	Sh. Diwan Chand	Vill. Reru P.O. & Panchayat Ftehpur Tehsil Sarkaghat Distt. Mandi Block Sarkaghat
18.	Sh. Ramesh Chand	Sh. Kali Dass	Vill. Sharigdotya , P.O Danoghat Tehsil Arki Distt. Solan

