

On-Farm SRI Training at Ranchi (15th & 16th March 2011)

Krishi Gram Vikas Kendra (KGVK) a CSR unit of Usha Martin and Usha Martin Agro ltd conducted a Two day National Level live on field SRI Technology training program on 15th and 16th March 2011 . This training was conducted to promote on-field cross learning with the participants who are passionate to work on SRI Technology in cultivation. The two day programme enabled the participants, from various organizations like Bihar Rural Livelihood Promotion Society (BRLPS), Jharkhand State Livelihood Promotion Society (JSLPS) , Action for Social Advancement (ASA) Purnea, BASIX Patna and BASIX Ranchi etc. to reflect upon the various economic aspects and giving them an understanding of conceptual, practical and reflective aspects of SRI Technology.

The training programme started with an Orientation session on SRI Technology conducted by Sr.Agriculture Scientist Mr. Rajesh Singh from KGVK, which enlightened the importance of Seed Treatment in SRI Technique. After the theory session, a practical on field session was conducted in which each and every participant got the opportunity to learn the procedures of seed treatment. After which a session on Soil Testing, methods of Soil sample selection and fertilizer dose calculation technique, was explained by Soil Scientist Ms. D.P.Kaur from KGVK. In the afternoon participants went to the field, for an on-farm demonstration and learning of techniques in Uprooting of seedlings and seedling transplantation.

On the second day of the National Level Training program on Live On-Farm SRI Training, the participants did a benefit cost analysis of SRI against Traditional Technology which proved to be a worthwhile group activity. During the cross learning in the field, Mr. Rahul Gautam, Project Executive, ASA Purnea shared his experience with double line system for SRI paddy transplantation. In this system, a rope which is used as marker is fixed at the centre of the field horizontally and other rope which will be used as marker too, is put vertically over the other rope and this rope will be moveable meeting the other at centre. Every rope has marking of 10 inch each. The best thing is that it ensures Weeder application from both direction i.e Horizontal and vertical in both System of Rice Intensification (SRI) and System of Wheat Intensification (SWI) Technology. The second half of the training focused on the need, use and benefit of using Krishi Usha paddy weeder, designed and developed by Usha Martin Agro ltd , in SRI Technology.

Participants utilized the opportunity to use Products Made by Usha Martin Agro Ltd on-field and interacted with the CEO of Usha Martin Agro Ltd Mr.Mohit Kumar. The Training Programme Finished with an Interactive Feedback session with Mr. Anoop Sasidharan , Product Engineer Usha Martin Agro Ltd , Mr. Vivek , Mr. Kundan Chandra and Mr. Vikas Srivastava , in which the participants shared their experience with the Use of Products made by UM Agro ltd for use in SRI. Mr. Rajesh kumar (BASIX, Purnea) said that the efforts of UM Agro Ltd Team in developing an efficient Weeder for use in SRI Technology is appreciable. Mr. Hiralal Biswas (ASA, Purnea) said Usha Martin Agro Ltd.'s Krishi Usha Weeder is very Light Weight & Easy to handle which turns the soil upside down quite well, and is very easy to operate. Mr. Chandradeep (JSLPS, Palamu) said that the best thing about Krishi Weeder is its efficiency in weeding.











