

Capacity Building Programme on Vermi-compost Production Organized by Gramin Vikas Trust on 15th & 16th March, 2013 at Purulia, West Bengal

A two-day Capacity Building Programme for the SHG members on Vermi-compost Production was organized by Gramin Vikas Trust on 15th & 16th March, 2013. The programme was facilitated by Kalyan Krishi Vigyan Kendra at Jahajpur, Purulia and would provide the participants an alternative Livelihood Support which would lead them towards a better economic position for attaining a sustainable livelihood.



Objective of the Training:

To train the beneficiaries and expose them to different types of vermi-compost production techniques with emphasis on low cost technology along with practical demonstration of the same. The training would facilitate them to earn from an alternate source of living by production and sale of Vermi-compost. Subsequently, this would help other farmers to obtain quality vermi-compost within their locality that would not only enhance the quality of the soil but would also be economically viable to the farmers.

Training Details:

During the programme, the beneficiaries were given training on various theoretical issues on Vermi-Compost Production which are mentioned as below-

- ❖ Basic idea regarding Vermi-compost
- ❖ Basic idea on different types of vermi like *Isonia foetida*, *Ustilus Eujoni*, *Perionis Eskavatas*
- ❖ Utility of Vermi-compost Production
- ❖ Different methods of Vermi-compost Production
- ❖ Large Scale units of Vermi-compost production
- ❖ Low cost home based techniques of Vermi-compost production
- ❖ Use of Vermi-compost in agriculture
- ❖ Friendly pests and poison pests for vermi
- ❖ Precautionary measures for Vermi-compost production
- ❖ Marketing process of Vermi-compost

On the second day, the participants were taken for field demonstration within the campus of the institute. They were given training on following aspects-

- ❖ Bed preparation techniques for low cost technology based Vermi-compost production
- ❖ Raw materials required for preparation of vermi bed
- ❖ Time duration between the bed preparation and inputting vermi into the mixture
- ❖ Proper environment and precautionary measures that should be taken for vermi
- ❖ Orientation about the colour & texture of compost
- ❖ Sieving and packaging techniques of compost already produced

The programme provided extensive knowledge to the participants regarding the subject through use of charts, training manuals, power point presentation and practical demonstration. Dr. Partha Pratim Biswas, Plant Pathologist at Kalyan Krishi Vigyan Kendra concluded the training programme by addressing the participants' queries and issues related to Vermi-compost.