

Trainings conducted by the Division of Agricultural Engineering

Hands on Training on Post Harvest Processing of Ginger and Turmeric

Hands on training on Post harvest processing of ginger and turmeric was conducted during 17th and 19th February 2014 under TSP in the Division of Agricultural Engineering. The training was attended by 28 tribal farmers of Ri-Bhoi district of Meghalaya.

In the training the participants learned the process of sorting grading, cleaning and the process of making turmeric powder including slicing, drying, milling and packaging. They learnt the use of improved machinery for processing of turmeric such as slicer, dryer and heat sealing machine. They were explained the making of value added products from ginger like ginger paste, ginger powder and ginger candy. Through this training the participants were benefited by learning the process of making value added products from ginger and turmeric for income generation.



Fig. 1. Training on Post Harvest Processing of Ginger and Turmeric

Hands on Training on Operation and Maintenance of Improved Farm Tools and Implements

A hand on training on operation and maintenance of improved farm tools and implements was conducted on 5th and 7th March, 2014 under TSP in the Division of Agricultural Engineering.

24 farmers from Ri-Bhoi district of Meghalaya attended the training programme. The training programme exposed the farmers to modern and improved farm tools suitable for small hilly areas. In the training the participants learned the operation and maintenance of long handle weeders, adjustable row marker, manual seed drill, hand operated winnower, pedal operated paddy thresher, self propelled vertical conveyor reaper, posthole digger and grass brush cutter. They also learned the operation of light weight power tiller and conventional power tiller with different attachments. During the training they were also explained the technique of making charcoal briquette.



Fig. 2. Training on Operation and Maintenance of Improved Farm Tools and Implements