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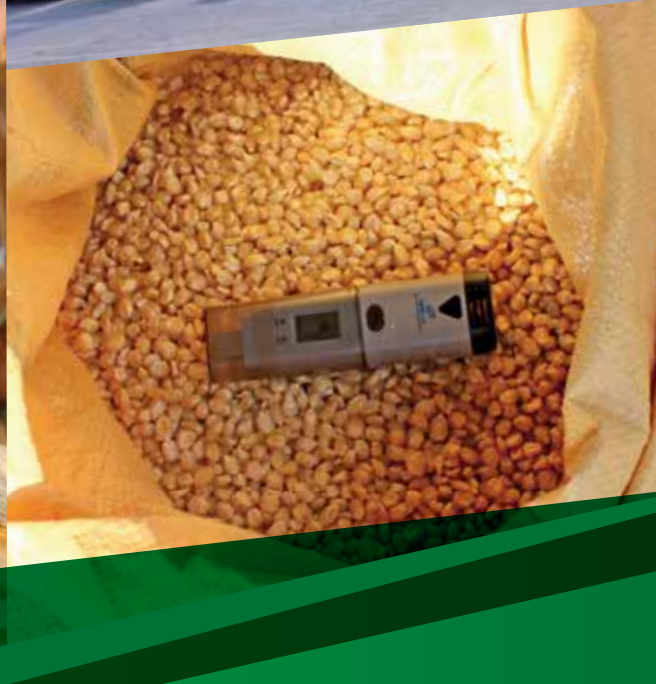
SEED TRAINING WORKSHOP

DRY CHAIN TECHNOLOGY FOR REDUCING POST HARVEST LOSSES OF SEEDS & GRAINS



November 23, 2016
Venue: DLC-2, University of Agriculture, Faisalabad

Partner Universities:

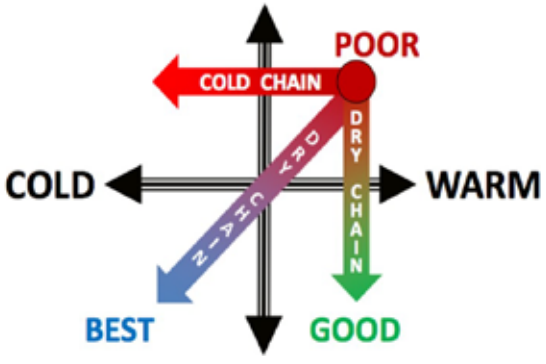
UCDAVIS
UNIVERSITY OF CALIFORNIA

According to FAO, about 1.3 billion metric tons of food per year is lost globally after harvest. The small land holder farmers in Pakistan use 75-90% seed through informal seed systems which cannot afford proper infrastructure for drying and storage to maintain quality of seeds. Prolonged sun drying cannot reduce seed moisture content to levels low enough to assure long-term viability. Seeds are stored in cloth or jute bags, making the products susceptible to fluctuations in seasonal moisture that promote mold and insect damage and loss of seed quality during humid and rainy seasons.

During this workshop local technical capacity in agricultural drying and storage systems for seeds will be built up for the selected participants especially on implementation of a new Dry Chain concept on seeds which involves drying of the product (whether through natural or artificial means) as soon as possible after harvest followed by hermetic packaging to maintain dryness in the value chain until use. This technical and educational workshop is organized particularly for farmers, national seed company personnel and policy makers to share learnings from dry chain experiments. Leading seed scientists of the world will share their experiences on the use of updated seed technologies for handling and storage of seeds. This workshop has been organized with the financial support of USPCAS under project entitled "Implementing dry chain technology for improving livelihoods of the maize farming community in Pakistan".

WHO CAN REGISTER AS A PARTICIPANT?

This workshop is particularly open to the people from seed industry and public sector involved in processing and storage of seeds. Only 60 participants are allowed to attend this training workshop.



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