

# SEED Processing involved three steps

## Step 1

### Pre- conditioning and pre cleaning

**Pre conditioning:** Isolation of seed from plant parts with which it was harvested e.g. Shelling

**Pre cleaning:** Removal of external materials like trash, stones, clods which are either in larger size or lighter in weight. No pre cleaning is required for hand harvested and winnowed seeds

## **Step 2**

### **Cleaning**

The second stage of cleaning is carried out with air blasts and vibrating screens and is applicable to all kinds of seeds. It is essentially the same as scalping but more refined. It is performed mostly by one machine known as air-screen cleaner.

#### **Air-Screen cleaner cum grader**

The air-screen machine is the basic cleaner in most seed processing plants.

## **Step 3**

### **Cleaning and Grading**



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