# Post Harvest Equipment/Machinery Testing Center

# ICAR-CIAE, Bhopal

### **General Guidelines**

ICAR-CIAE Bhopal has been authorized by DAC & FW, GOI to test and report some existing post harvest machinery. Testing facility is well equipped with a broad range of instruments to provide precision measurement capabilities. The area of expertise of CIAE are Cleaning/grading machines, Milling/De-hulling machines, Dryers, Oilseed processing machines, Fruits and vegetable processing machines.

#### **Testing Coordinator**

Dr. Saroj K Giri, Head & Principal Scientist, Agro Produce Processing Division, ICAR-CIAE, Bhopal E-mail: <u>giri.saroj@gmail.com</u> Phone: 0755-2521104

### **Testing Authority**

Dr. Subir K Chakraborty,

Principal Scientist, Agro Produce Processing Division, ICAR-CIAE, Bhopal E-mail: <u>subir8275@gmail.com</u> Phone: 0755-2521209

### **Test Engineer**

Dr. Dilip A. Pawar Scientist, Agro Produce Processing Division ICAR-CIAE, Bhopal E-mail: dilip.agroneer@gmail.com Phone: 0755-2521257

# **Procedure for Testing of Post Harvest Equipment and Machinery**

### at CIAE, Bhopal

- 1. The machine manufacturers to send a request letter as per the attached format (*Annexure-I*) to the "The Officer-In-Charge, Post-Harvest Equipment/Machinery (PHEM) Testing Centre, ICAR-CIAE, Bhopal-462038, Madhya Pradesh
- 2. After scrutiny of the letter, The Testing center will send a communication to the manufacturer regarding consent for testing of the said machine
- The machine manufacturer to submit duly filled (typed) application form as given in Annexure –II (in triplicate) along with test agreement (Annexure –III) on a stamp paper of Rs. 100/-, and testing fee (through Electronic transfer or a Demand Draft in favour of "ICAR Unit-CIAE Bhopal payable at Bhopal")
- 4. Test center provide application number, which will be used for all correspondence, reports, etc.
- 5. Test center will scrutinize the detailed application and work out additional cost, if any to be paid by the applicant for special facilities required for the test, viz. foundation, electrification, etc. This additional cost along with probable date to supply the equipment to be tested would be communicated to the applicant.
- 6. Machine to be tested along with raw materials (in case of perishable raw materials, a separate date for supply of raw materials would be specified) required to be supplied by the manufacturer to Testing Center
- 7. After completion of the testing, a draft report will be issued to the machine manufacturer/applicant seeking comments from him.
- 8. Thereafter the final report will be issued.

Flow of activities for Testing of Post Harvest Equipment and Machinery at CIAE, Bhopal

