

## TECHNICAL SPECIFICATIONS AND OTHER ALLIED REQUIREMENTS

NAME OF THE ITEM	QUANTITY
Fully automatic cutting machine for raw ginger/turmeric	1

### 1. INSTALLATION, COMMISSIONING AND TRAINING

- 1.1. The ordered goods are required to be installed within 15 days of receipt of goods at final destination. Installation should be carried out only by expert engineers of Supplier / Manufacturer. During the course of installation, necessary training on operation and maintenance of the goods shall be imparted to Institute's Scientist / Engineers/Technicians.

### 2. WARRANTY

- 2.1. Comprehensive on-site warranty for **one year** must be provided to be effective from the date of completion of installation and commissioning and/or final acceptance of the items / equipment at the final destination

## **Annexure-I**

**Supply, Installation, Testing, Commissioning and Trial run of Fully automatic cutting machine for raw ginger/turmeric at Mizoram Food Processing Industry (MIFPROY), A/97, Hmar Veng, Sihphir Venghlun, Aizawl, Mizoram – 796036**

### **1 Detailed specification:**

a) Fully automatic cutting machine for raw ginger/turmeric

Capacity: 50 kg/h

Contact part in SS304 & provided with inbuilt electric operated appropriate capacity prime mover of standard make.

Adjustable slice thickness from 1 mm to 3 mm.

### **2 Scope of supply & incidental services:**

a) Fully automatic cutting machine for raw ginger/turmeric

Detailed specification as Provided in Section 1 above.

The supplier shall be required to perform the following services:

- a) Installation & Commissioning, Supervision and Demonstration of the goods;
- b) Providing required jigs and tools for assembly required for the completion of the installation;
- c) Cabling from main panel to all instruments and devices;
- d) Onsite training to Scientists/ Technicians/ Staff is to be provided by Supplier for operation and maintenance of the equipment to the complete satisfaction of the user department;
- e) All safety requirements are to be incorporated.

### **3 Inspection and Acceptance Tests required:**

Trial run and full load test will be conducted for 5 days to the complete satisfaction of the end user in the presence of Scientists/Technical Officers from CSIR-CMERI.

### **4 Minimum Pre-Qualification Criteria:**

None

**Subho Samanta**