



**KERALA CO-OPERATIVE MILK MARKETING FEDERATION LTD.**  
**CENTRAL PRODUCTS DAIRY, PUNNAPRA P.O, ALAPPUZHA – 688 004.**

**Tel: 0477-2255900, 2255999, 2255921, E-mail: [cpd@milma.com](mailto:cpd@milma.com)**

**GST:32AAAK5375M4ZD**

**CPD/QA/612/PUR/25-26**

**18.02.2026**

### **RE-TENDER NOTICE**

Sealed quotations are invited from reputed and authorized suppliers for the supply of a **Moisture Analyzer** with the following technical specifications:

#### **Technical Specifications**

1. **Maximum Weighing Capacity:** 70 g
2. **Readability (Weighing):** 1 mg (0.001 g)
3. **Readability (Moisture):** 0.01 %
4. **Sample Pan Size:** 90 mm diameter
5. **Repeatability (Typical):**  
Starting at initial sample weight of approx. >5 g:  $\pm 0.05$  %
6. **Sample Heating System:**  
Infrared heating using a metal tube heater (latest technology for smooth and accurate results)
7. **Temperature Range & Settings:**  
40°C – 160°C, in increments of 1°C  
Standby temperature selectable from 40°C to 100°C
8. **Display:** Touch Screen Graphical Display
9. **User Interface:**  
Intuitive touch-screen with easy-to-understand menu
10. **Reading Display:**  
Moisture content in % and g,  
Dry matter in % and g
11. **Heating Programs:**  
Standard drying, Gentle drying
12. **Shutoff Parameters:**  
Fully automatic, Semi-automatic, Manual, and Timer settings
13. **Memory for Data Storage:**  
Results saved until the start of the next measurement
14. **Interface:**  
Mini USB, automatic printer detection, direct transfer to Microsoft® programs
15. **Sample Chamber:**  
LED-illuminated chamber with viewing window on hood
16. **Hood:**  
Removable hood with wide opening angle, easy to clean



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**17. Accessories:**

Power cord, user manual, forceps

**18. Aluminum Sample Pans:**

Included (80 Nos)

**Terms & Conditions:**

1. The quotation should include all the expenses including the unit price, taxes, and installation charge etc.
2. Warranty details, after-sales support, and service terms should be clearly mentioned.
3. Delivery timeline and installation requirements should be specified.
4. The supplier must provide relevant certifications and user manuals.
5. The quotations shall be addressed to **Manager, Central Products Dairy, Punnapra P.O, Alappuzha – 688004** in sealed covers, super scribe with “**Quotation – Purchase of Moisture Analyzer**”, to be reached us by 5.00 PM on 06.03.2026. The quotations will be opened on 06.03.2026.

Yours Faithfully

**UNIT HEAD**