



Government of India

Ministry of Textiles

OFFICE OF THE JUTE COMMISSIONER

CGO Complex, 3rd MSO Building, E & F Wings, DF BLOCK,
4th Floor, Sector-I, Salt Lake City, Kolkata – 700064

No. Jute (T) – 6/1/309/17-I

Date: April 12th, 2017

To
The Managing Director / Director / CEO
All Jute Mills

Sub: Reported use of Non-calibrated Moisture Meters and purported irregularity in Short weight claim by jute mills – Regarding.

Sir,

This office has been receiving representations from the Jute Balers Association and Jute Corporation of India regarding purported irregularity being carried out by several jute mills in connection with the purchase of raw jute from JCI and other jute traders, including the members of JBA.

Two major issues of purported irregularity has been highlighted by JBA / JCI in this connection, which are as follows –

- a. Irregularity in short weight claim – It has been reported that barring few mills, most jute mill companies do not provide copy of weighment slip to the suppliers of raw jute especially in cases of short weight claim by the jute mills, and
- b. Irregularity in recording of moisture by using non-calibrated meters – It has been uniformly complained by JCI and JBA that most jute mills willfully use improper electrodes and / or such moisture meters which are not calibrated by IJIRA, while recording of moisture at the time of procurement of raw jute, leading to incorrect reading(s).



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It may be mentioned here that the said issue(s) have been highlighted on previous occasions and considering their importance, IJMA vide circular No. I(27)C/145-D dated 28th December 2012 issued instructions to all jute mills for using Transistorized Moisture Meters calibrated by IJIRA (copy enclosed).

It may be mentioned that such cases of willful irregularity leaves reasons for doubt and in order to ensure suitable transparency in procurement of raw jute at the Mills' end the following directions are being provided for immediate implementation by the jute mills –

- I. Every jute mill should compulsorily provide a copy of the weighment slip to the suppliers of raw jute, and
- II. Every jute mill should only use Transistorized Moisture Meters (calibrated by IJIRA), for recording of raw jute Moisture, in strict compliance of IJMA's Circular dated 28th December 2012, as referred above.

This is for your information and necessary action.

(Dipankar Mahto)

Deputy Jute Commissioner

Copy for information and necessary action to:

1. Chairman, IJMA
2. Director, IJIRA
3. Secretary, JBA
4. CMD, JCI



Ann (G.P)

INDIAN JUTE MILLS ASSOCIATION

Circular No. I(27)C/145-D

28th December, 2012

To :

Heads / Chief Executives of all Jute Mill Coys.
within the Membership of the Association

Calibration of Moisture Meter

Memo : As per a decision taken in a meeting, held on 21 Dec '12 at NJB under the chairmanship of the Jute Commissioner, we are sending the following instructions in regard to regular use and periodic calibration check of IJIRA-developed Moisture Meter (Transistorised), being supplied by M/s Semuda Corporation.

Use of IJIRA Moisture Meter (valve-type) & Rectangular Probe

1. The use of IJIRA Moisture Meter (valve-type) must be stopped with immediate effect.
2. The Rectangular Probe (with 10 or 12 pins) is meant for earlier valve-type meter and hence must not be used with present Transistorised Moisture Meter, since the rectangular probe is not compatible with transistorised meter and shows erroneous MR% value if used with the same.

Calibration of IJIRA Moisture Meter

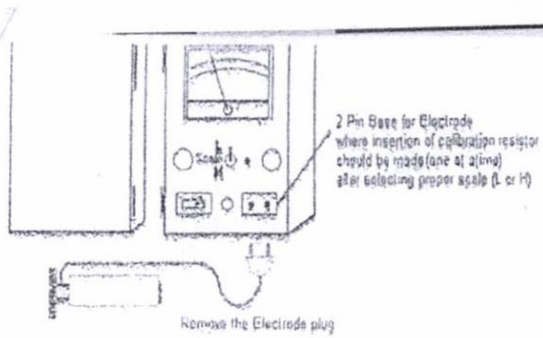
3. After expiry of one year validity of IJIRA Calibration Certificate, being supplied along with each new IJIRA Moisture Meter (transistorised), the meter should be sent to IJIRA for calibration check and issue of another fresh calibration certificate having validity of one year again. This process of calibration check by IJIRA will continue till the meter gets damaged for any reason.

For above routine calibration at one year interval, the mill should send the meters to IJIRA in instalments, i.e. not all the meters under mill's possession at a time. Before sending the meters to IJIRA, mill should get a booking date from IJIRA against a mill's request to IJIRA for the same via e-mail (utpal@ijira.org / schowdhury@ijira.org) or by fax (033-6626 9204 / 9227). IJIRA will start this activity from 15th January, 2013.

4. Once in every 3 months, the correct functioning of IJIRA Moisture Meter should be checked by using (as shown in attached sheet) Calibration Check Resistors (2 nos.) being supplied with each new meter. Alternatively, the meter's correct functioning can be checked by direct oven-dry method for MR% determination.
5. In case of malfunctioning of any IJIRA Moisture Meter, the meter must be sent to M/s Semuda Corporation for rectification, if possible, and subsequent issue of a fresh Calibration Certificate by IJIRA.

C. Dasgupta
Secretary

Encl: as above



**Calibration Checking
by using the fixed resistors
provided with the instrument**



Remove the Electrode plug

Insert the fixed resistor

Check the reading

Adjust the zero

Check the reading

Adjust the zero

Check the reading

Adjust the zero

Check the reading

Adjust the zero

Check the reading

Adjust the zero

Check the reading

Adjust the zero