



[I-21/331/2024-W&M Section]
GOVERNMENT OF INDIA/भारत सरकार
MINISTRY OF CONSUMER AFFAIRS, FOOD AND PUBLIC DISTRIBUTION
उपभोक्ता मामले, खाद्य एवं सार्वजनिक वितरण मंत्रालय
DEPARTMENT OF CONSUMER AFFAIRS/ उपभोक्ता मामले विभाग
LEGAL METROLOGY DIVISION/ विधिक मापविज्ञान प्रभाग

Krishi Bhawan/कृषि भवन, नई दिल्ली
Dated/दिनांक:- 15/01/2025

Certificate of Approval of Model/ मॉडल का अनुमोदन प्रमाणपत्र

Whereas the Central Government, after considering the report submitted to it by prescribed authority, is satisfied that the model described in the said report (see the figure given below) is in conformity with the provisions of the Legal Metrology Act, 2009 (1 of 2010) and the Legal Metrology (Approval of Models) Rules, 2011 and the said model is likely to maintain its accuracy over periods of sustained use and to render accurate service under varied conditions;

Now, therefore, in exercise of the powers conferred by section 22 of the Legal Metrology Act, 2009 (1 of 2010) read with sub-rule (6) of rule 8 and sub-rule (4) of rule 11 of the Legal Metrology (Approval of Models) Rules, 2011, as per Schedule Seventh of the Legal Metrology (General) Rules, 2011, the Central Government hereby issues the certificate of approval of the model of non-automatic weighing instrument with digital indication of high accuracy (accuracy class-II) of series "IZ-7000 LX" and with brand name "ISHIDA" (hereafter in this notification referred to as the said model), manufactured by M/s Ishida India Pvt. Ltd. Plot No. B-4, MIDC Khandala, Phase-2 Industrial Area, Village - Kesurdi, Taluka-Khandala, Satara, Maharashtra - 412801 and which is assigned the approval mark IND/09/25/13 (the picture of model is given below as figure 1);

The said model is a table top with two load receptors type weighing instrument with the following metrological parameters:

Metrological Parameters	Load Receptor 1	Load Receptor 2
Working principle	Strain gauge type load cell based	Strain gauge type load cell based
Load Receptor	Table Top	Table Top
Accuracy Class	II	II
Maximum Capacity	3kg	30kg
Minimum Capacity	5g	100g
Verification Scale Interval	0.1g	2g
Display	TFT Colour liquid crystal display (LCD)	
Tare	Subtractive	
Power Supply	240V, 50Hz.	

Figure 1



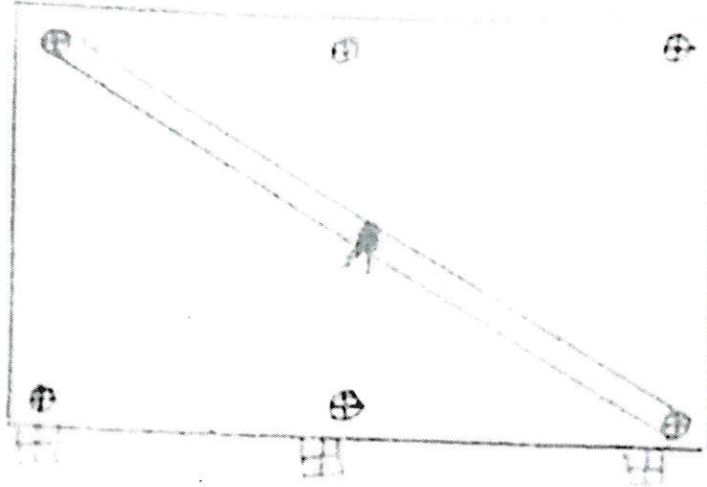


Figure 2

Sealing is done by passing the sealing wire through the holes provided on the rear side of the indicator. A lead seal is put at the end of the wire for stamping purpose (a typical schematic diagram of sealing provision to prevent the fraudulent practices of the model is given above as Figure 2). A dip switch has also been provided in mother board/PCB to disable access to external calibration.

[F.No. I-21/331/2024-W&M Section]

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