



Regional Reference Standards Laboratory, Guwahati,
N E R

Department of Consumer Affairs,
Ministry of Consumer Affairs, Food and Public
Distribution,
Government of India

Dakhingaon, Kahilipara,
Guwahati-781019
Ph: 0361-2380013

Shri. S. K. Deka
By: Director
16/1/2015

Regional Reference Standards Laboratory (RRSL) under the Department of Consumer Affairs, Ministry of Consumer Affairs, Food & Public Distribution is the statutory custodian of Reference Standards of Weights and Measures, traceable to the National Standards kept and maintained by National Physical Laboratory, New Delhi. It passes these standard-values to the Standards kept and maintained by the Legal Metrology Departments of all the State-Governments and Union -Territories of India. These are five in numbers situated in Ahmadabad, Bangalore, Bhubaneswar, Faridabad and Guwahati taking care of the needs in Legal Metrology of the States falling in their respective region.

RRSL Guwahati caters to the needs of the States falling in the North-East region namely, Assam, Meghalaya, Manipur, Mizoram, Nagaland, Tripura and Sikkim. It has a two-storey building on 1.5 acre of land situated, 40 m above road level in 5 minutes walk at Dakhingaon under Kahilipara PO. Laboratory rooms are equipped with state of the art instruments. It has 13 rooms for Laboratory and 9 rooms for Office purpose. It is headed by a Deputy Director reporting to the Director of Legal Metrology, Department of Consumer Affairs, Government of India.

Functions: The main functions are:

1. **Verification of Standards** kept and maintained by Legal Metrology (Weights and Measures) Department of State Governments. It is mandatory. It is traceable to National Standards.

2. **Calibration** of Weighing/Measuring Instruments kept and maintained by a person /industries for the purpose of its own use for domestic, scientific- research or commercial. It involves determination of error. It is voluntary.

3. **Testing for Pattern Approval** of a Weighing or Measuring Instrument manufactured by a person intended to be sold or distributed for use throughout the country. It is also mandatory.

4. To act as a **Government Approved Testing Centre (GATC)** in North-East region.

RRSL, Guwahati has so far, this year, carried out the work of verification (periodical in nature) of the following states:

- i) Arunachal Pradesh
- ii) Assam
- iii) Manipur
- iv) Meghalaya
- v) Mizoram
- vi) Nagaland, and
- vii) Tripura

[Handwritten Signature]
16/1/2015

The laboratory is in regular touch with the Controller of Legal Metrology of these states and attentive to the fact that the legal validity of these standards remain intact. This is vital for the effective enforcement of the provisions of the Legal Metrology Act 2009 - an act to establish the Standards of Weights and Measures and to regulate the trade and commerce in Weights, Measures and other goods which are sold or distributed by weights, measures or numbers - an indispensable means to protect the interests of a consumer. The application of the provisions of this Act is in the field of Commercial - transaction, Industrial production and Protection for safety of an individual, vegetation and other living beings.

Shri. S. P. Singh
Dy. Dir.
16/1/2015