

WEIGHTS & MEASURES

Legal Metrology by which name the law relating to Weights and Measures is known in International parlance, is not only a potent instrument of consumer protection but also vital for the scientific and technical development as well as industrial progress of the country. In accordance with the current international practices, Legal Metrology has application in the fields of commercial transactions, industrial equipments and instruments needed for ensuring public health and human safety. In so far as commercial transactions are concerned, the law relating to Weights and Measures ensures that any article or goods which are to be sold by weight, measure or number should either be weighed, measured, or counted accurately in the presence of the purchaser. In the field of industrial measurements the law envisages proper control on the accuracy of measurement carried out in industrial fields. In the field relating to the public health and human safety, the law ensures that the instruments such as clinical thermometers, blood pressure gauges, etc used by the medical practitioner are accurate so as to avoid wrong diagnosis and incorrect medication.

STAMPING OF WEIGHTS AND MEASURES

According to Sec. 22 of the Standards of Weights and Measures (Enforcement) Act, 1985, "No weight or measure shall be sold, or offered, exposed or possessed for sale, or used or kept for use in any transaction or for industrial production or for protection unless it has been verified and stamped". Further according to the provisions of Sec. 24 of the act, every weight or measure so verified shall be periodically re-verified.

PERFORMANCE DURING 2007-08

- Purchased one Laptop.

LIKELY ACHIEVEMENTS DURING 2008-09

- It is proposed to purchase one Jeep for mobile testing purpose.

PROPOSED TARGET FOR 2009-10

- It is proposed to modernise the State Laboratory of Legal Metrology, Puducherry.

CALIBRATION OF METERS

The calibration of meters as well as weights, measures, weighing and measuring instruments is carried out by the licensed manufacturers/ repairers of weights and measures. The duty of the Legal Metrology officials is to verify that reading taken from such meter is reliable and falls within the maximum permissible error limits and stamp these weighing/ measuring instruments and to carry out surprise inspections. At present only Auto Fare Meters are verified and stamped by this office.

STAMPING ON INDUSTRIAL EQUIPMENTS AND MACHINERIES

Only weights, measures, weighing and measuring instruments, which are used in the course of commercial transaction, industrial production or protection are to be stamped and no other industrial equipments and machineries are need to be verified and stamped.

PACKAGED COMMODITIES

The manufacturers/ packers of the packaged commodities are required to be registered with the Legal Metrology office. Thus the mandatory declarations on the packaged commodities are ensured to be present at the point of manufacture/ packing. Surprise inspections in the trade premises are also conducted to curb any violation.

CENTRALLY SPONSORED SCHEMES

The following Centrally Sponsored Scheme is implemented.

(Rs. lakhs)

| Sl. No. | Scheme Name | Outlay 2008-09 | Outlay 2009-10 (Proposed) |
|----------------|---|-----------------------|----------------------------------|
| 1. | Strengthening of Legal Metrology Wing (States / U.Ts) | 6.00 | 6.00 |

OUTLAY AT A GLANCE

Sector : WEIGHTS & MEASURES

No. of Scheme : 1

Department : LEGAL METROLOGY

(Rs. in lakh)

| | | |
|---|---|-------|
| Eleventh Five Year Plan 2007-12 Approved Outlay | : | 37.75 |
| Annual Plan 2007-08 Actual Expenditure | : | 1.50 |
| Annual Plan 2008-09 Approved Outlay | : | 5.00 |
| Annual Plan 2008-09 Revised Outlay | : | 5.00 |
| Annual Plan 2009-10 Proposed Outlay | : | 9.00 |

(Rs. in lakh)

| Sl. No. | Name of the Scheme | Eleventh Five Year Plan 2007-12 | Annual Plan 2007-08 | Annual Plan 2008-09 | | Annual Plan 2009-10 |
|---------|---|---------------------------------|---------------------|---------------------|----------------|---------------------|
| | | Approved Outlay | Actual Expdr. | Approved Outlay | Revised Outlay | Proposed Outlay |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| 1. | Strengthening of Weights and Measures (Scheme for Modernisation of Weights and Measures Department) | 37.75 | 1.50 | 5.00 | 5.00 | 9.00 |