

GOVERNMENT OF INDIA
MINISTRY OF POWER

RAJYA SABHA
UNSTARRED QUESTION NO.2962
TO BE ANSWERED ON 12.12.2016

QUALITY OF LED BULBS DISTRIBUTED UNDER UJALA

2962. SHRI TIRUCHI SIVA:

Will the Minister of **POWER**
be pleased to state:

- (a) the details of number of LED bulbs distributed in the country under UJALA scheme, particularly in Tamil Nadu, State-wise; and
- (b) the details of checks done by Government to ensure adherence to the quality specifications of LED bulbs that are being distributed?

A N S W E R

THE MINISTER OF STATE (INDEPENDENT CHARGE) FOR POWER,
COAL, NEW & RENEWABLE ENERGY AND MINES

(SHRI PIYUSH GOYAL)

(a) : As on 30.11.2016, more than 18 Crore LED bulbs have been distributed across the country under Unnat Jyoti by Affordable LEDs for All (UJALA) programme, which is being implemented by Energy Efficiency Services Limited (EESL), a joint venture company of Public Sector Undertakings (PSUs) under the Ministry of Power. State-wise details of number of LED bulbs distributed in the country including Tamil Nadu under UJALA scheme, are given in **Annexure**.

(b) : EESL procurements conform to Bureau of Indian Standards (BIS) specification IS 16102 (Part 2): 2012 for performance requirements for self-ballast lamps. Further, these bulbs carry a 3 year free replacement warranty against technical defects. In order to ensure that the manufacturers honour their quality commitments, EESL retains 30% of the contract value as Bank Guarantee for 3 years.

In addition to the above, EESL requires the prospective bidders to provide, the test reports from National Accreditation Board of Laboratories (NABL) accredited labs. Further, EESL also picks up samples of LED bulbs randomly, where the distribution is taking place and gets it tested at NABL accredited labs.

ANNEXURE

ANNEXURE REFERRED TO IN REPLY TO PART (a) OF UNSTARRED QUESTION NO. 2962 TO BE ANSWERED IN THE RAJYA SABHA ON 12.12.2016.

The State/UT-wise details of number of LED bulbs distributed in the country under UJALA scheme as on 30.11.2016

S. No.	States & UTs	No. of LED bulbs distributed.
1	Jammu & Kashmir	37,09,781
2	Punjab	57,679
3	Haryana	73,81,252
4	Uttarakhand	33,79,381
5	Himachal Pradesh	67,80,868
6	Delhi	74,88,281
7	Uttar Pradesh	111,34,639
8	Rajasthan	118,84,689
9	Gujarat	274,68,725
10	Madhya Pradesh	89,09,623
11	Bihar	76,28,176
12	Sikkim	1,397
13	Maharashtra	200,69,497
14	Jharkhand	75,61,369
15	Chhattisgarh	57,40,823
16	Odisha	73,18,564
17	Nagaland	83,345
18	Assam	4,39,000
19	Meghalaya	53,023
20	Mizoram	12,200
21	Andhra Pradesh	190,27,049
22	West Bengal	3,40,853
23	Telangana	5,60,485
24	Goa	7,23,474
25	Karnataka	136,72,491
26	Tamil Nadu	61,018*
27	Kerala	77,50,299
28	Daman & Diu	95,010
29	Dadra & Nagar Haveli	81,177
30	Lakshadweep	1,00,000
31	Andaman & Nicobar	4,00,000
32	Puducherry	6,09,251
	Total	1805,23,419

*under Institutional Distribution Scheme of UJALA

Tamil Nadu Generation and Distribution Corporation (TANGEDCO) has granted permission to Energy Efficiency Services Limited (EESL) on 20.10.2016 for the distribution of LED bulbs. So far, 61,018 LED bulbs have been distributed to Railway employees under institutional distribution scheme in Tamil Nadu.
