

Research Unit Press Information Bureau Government of India

UJALA: Lighting Up Homes, Empowering Lives

Over 36 crore LED bulbs distributed, Over 72 lakh Tubelights distributed; Over 23 lakh Fans distributed

(Ministry of Power)

UJALA (Unnat Jyoti by Affordable Light Emitting Diode (LED) for All) was launched on January 05, 2015, to provide energy-efficient LED bulbs to

domestic consumers at an affordable price. In a short span, the programme has evolved to be the world's largest zero-subsidy domestic lighting programme that addresses concerns like high electrification costs and high emissions that result from inefficient lighting.

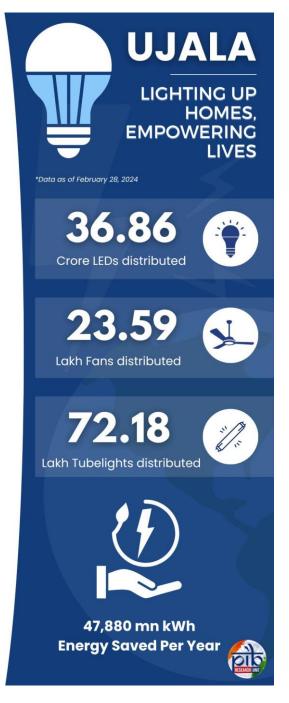
UJALA scheme aims to promote efficient use of energy at the residential level; enhance the awareness of consumers about the efficacy of using energy-efficient appliances and aggregate demand to reduce the high initial costs thus facilitating higher uptake of LED lights by residential users.

UJALA has been readily adopted by all the states. It has helped in reducing annual household electricity bills. Consumers have been able to save money, improve their quality of life, and contribute to India's economic growth and prosperity. Under the programme, the government has ensured transparency and encouraged competition by e-procurement of goods and services. This has resulted in a significant reduction in transaction cost and time, enhancing process efficiency.

The UJALA scheme has also contributed to significant environmental benefits by reducing the carbon footprint of the country. The scheme has achieved the following outcomes:

- Cost saving per year: **19,334** crores
- ✤ Avoided peak demand: 9789 MW
- ✤ CO₂ Reduction per year: 3,92,22,275 tonnes

Source: <u>http://ujala.gov.in/;</u> <u>http://ledtubes.ujala.gov.in/;</u> <u>http://fan.ujala.gov.in/</u> March 15, 2024



Nimish Rustagi/ Himanshu Pathak/ Ritu Kataria/ Saurabh Kalia