

**GOVERNMENT OF INDIA
POWER
LOK SABHA**

UNSTARRED QUESTION NO:4423
ANSWERED ON:20.12.2012
BACHAT LAMP YOJANA
Siddeswara Shri Gowdar Mallikarjunappa

Will the Minister of POWER be pleased to state:

- (a) whether the penetration of Compact Fluorescent Lamps (CFLs) in household sector is only 5-10 per cent;
- (b) if so, the reasons therefor;
- (c) the extent to which the Bachat Lamp Yojana (BLY) launched by the Bureau of Energy Efficiency helps in bridging the gap and increasing the use of CFLs in the household sector;
- (d) whether BLY is not being implemented in all the States of the country; and
- (e) if so, the details thereof along with the reasons therefor?

Answer

THE MINISTER OF STATE (INDEPENDENT CHARGE) OF THE MINISTRY OF POWER (SHRI JYOTIRADITYA M. SCINDIA)

- (a) : As per the report of Electric Lamp Component Manufacturers Association (ELCOMA) 2008, the penetration of CFLs is nearly 5-10% in household sector.
- (b) : Low penetration is mainly because of high initial price of CFLs. The market price of the CFL is Rs.80-130 to a household consumer which is high compared to the price of an equivalent Incandescent Lamp (ICL) i.e. Rs.10- 15.
- (c) : The CFLs provided under the Bachat Lamp Yojana (BLY) scheme are distributed at Rs.15/-per CFL which is comparable to the price of ICL. The rest of the cost of the CFLs is met by accrual of the carbon credits due to the energy savings achieved by the CFLs.
- (d) & (e) : Bachat Lamp Yojana (BLY) is for all the states and to be initiated by the State Electricity Distribution Companies. In the following 17 States BLY Scheme is at various stages of implementation.

1 Andhra Pradesh 10 Himachal Pradesh
2 Chhattisgarh 11 Punjab
3 Kerala 12 Uttar Pradesh
4 Uttarakhand 13 Rajasthan
5 Orissa 14 Karnataka
6 Goa 15 Tamil Nadu
7 West Bengal 16 Maharashtra
8 Delhi 17 Madhya Pradesh
9 Haryana