

**GOVERNMENT OF INDIA
ENVIRONMENT, FORESTS AND CLIMATE CHANGE
LOK SABHA**

STARRED QUESTION NO:116

ANSWERED ON:03.03.2015

PROMOTION OF GREEN BUILDINGS

Kirtikar Shri Gajanan Chandrakant;Paswan Shri Chirag

Will the Minister of ENVIRONMENT, FORESTS AND CLIMATE CHANGE be pleased to state:

- (a) the methodology being followed at present for rating of buildings on the basis of energy efficiency;
- (b) whether the Government proposes to provide special logo to all green (environment friendly) buildings identified on the basis of use of water/ energy conservation methods, recycled materials solar powers, natural lighting and energy self sufficiency across the country;
- (c) if so, the details thereof and the objective behind the move;
- (d) the time by which the Government is likely to issue the logo; and
- (e) the steps taken/being taken by the Government for promotion of environment friendly measures for buildings?

Answer

MINISTER OF STATE (INDEPENDENT CHARGE) FOR ENVIRONMENT, FORESTS AND CLIMATE CHANGE (SHRI PRAKASH JAVADEKAR)

(a) to (e): A statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO PARTS (a) to (e) OF THE LOK SABHA STARRED QUESTION NO. 116 FOR 03.03.2015 REGARDING "PROMOTION OF GREEN BUILDINGS" BY SHRI GAJANAN KIRTIKAR AND SHRI CHIRAG PASWAN.

(a) to (e) According to the Ministry of Urban Development, no rating of building is done on the basis of energy efficiency alone. However, green building rating system is being adopted based on minimum depletion of natural resources during the construction and operation of building. Energy efficiency is also one of the parameters of the rating systems. There is no such proposal at present to provide special logo to green building. The steps taken to promote environment friendly measures for building include provisions of rain water harvesting; solar energy system; sewage treatment plant (STP); flyash bricks; low flow water fixtures; sensor based urinals etc.