

**GOVERNMENT OF INDIA
NEW AND RENEWABLE ENERGY
LOK SABHA**

UNSTARRED QUESTION NO:3042
ANSWERED ON:31.07.2014
COST OF RENEWABLE ENERGY PROJECTS
Chautala Shri Dushyant

Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

- (a) whether the Government is concerned about the high installation cost of renewable energy technologies in the country as compared to other countries, if so, the details thereof;
- (b) whether the Government has contemplated any international cooperation with foreign countries who have successfully made a mark in the technological excellence as well as reduction in cost of power from various kinds of renewable energy sources;
- (c) if so, the details thereof and the follow up actions taken or proposed to be taken by the Government to develop renewable energy sources in the country;
- (d) whether the Government has also fixed target for power generation through renewable energy sources in the next five years; and
- (e) if so, the details thereof and the fund allocation made by the Government for the purpose?

Answer

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

- (a): The cost of renewable energy power generation in India is competitive compared to the cost in other countries. In India, the solar power installation cost has reduced significantly over last three years. The installation cost of wind power projects in India is also competitive in comparison of other countries.
- (b): Yes, Madam.
- (c): India has signed 39 Memorandum of Understanding (MoU) / Agreements in the field of Renewable Energy, under which there are a number of Joint Working Groups (JWG). The cooperation also includes issues of developing renewable energy sources in the country.
- (d): Yes, Madam.
- (e): The 12th Five Year Plan targets a cumulative renewable power installed capacity of 55 GW by end of March 2017. Rs.19,113/- Crore has been allocated in the Five Year Plan for the purpose.