

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

UNSTARRED QUESTION NO:4810

ANSWERED ON:30.03.2017

Generation of Wind Power

Rao Shri Konakalla Narayana

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

- (a) whether the Union Government is considering scaling up of the generation of wind power keeping in view the potential for development of this sector in the country, if so, the details thereof;
- (b) the steps taken by the Union Government for the development of wind energy in Andhra Pradesh including Krishna district, which has the highest potential for development of wind power; and
- (c) if not, the reasons therefor?

Answer

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

(a): Yes Madam. Government has set a target of reaching 60 GW of wind power installed capacity in the country by 2022.

(b) & (c): The Government is promoting wind power projects in the country including Andhra Pradesh by providing fiscal and financial incentives such as accelerated depreciation (AD); concessional custom duty, special additional duty and excise duty exemption on certain components of wind electric generators; 10 years tax holiday on income generated from wind power projects; etc. In addition, Generation Based Incentive is available for the projects not availing AD benefit, under which Rs.0.50/unit is being provided to eligible wind power generators, with a ceiling of Rs. 1.00 crore per MW.

As per wind power potential assessment conducted by National Institute of Wind Energy for the country at 100 meter above ground level, the wind power potential in Andhra Pradesh mainly exists in the districts of Anantapur, Kurnool and Kadapa.
