

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

UNSTARRED QUESTION NO:3806  
ANSWERED ON:16.12.2011  
SOLAR AND WIND ENERGY  
Adsul Shri Anandrao Vithoba

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

- (a) whether the Government is spending huge sum on importing renewable energy equipment while massive solar and wind energy resources remained unused;
- (b) if so, the measures taken or proposed to be taken by the Union Government to tap these natural resources;
- (c) whether there is any proposal to launch a solar mission programme across the country; and
- (d) if so, the details of the plan drawn to expand the capacity of solar and wind installations?

**Answer**

THE MINISTER OF NEW AND RENEWABLE ENERGY (DR. FAROOQ ABDULLAH)

(a): No, Madam.

(b): The Government is providing financial and fiscal incentives such as subsidy, 80% accelerated depreciation, 10 years tax holidays on income generation from wind power project, concessional custom duties on import of certain items/components, excise duty exemption for establishment of grid-connected solar photovoltaic power projects, preferential tariff and generation based incentives for establishment of wind farms and grid-connected solar photovoltaic power projects.

(c): On 11th January, 2010, Ministry launched Jawaharlal Nehru National Solar Mission (JNNSM) to be implemented in three phases in the country.

(d): Under the JNNSM, the Ministry has set a target of 20,000 MW of grid-connected power, 2000 MW equivalent of off-grid solar applications and 20 million square meters of solar thermal collector area by 2022. The Government has approved the first phase of JNNSM upto 2013 for establishment of 1100 MW of grid-connected solar power, 200 MW of off-grid solar applications and 7 million square meter of solar thermal collector area. The Ministry proposes to install wind farms of 15,000 MW capacity during the 12th Five Year Plan through the private investment.