

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

UNSTARRED QUESTION NO:2652  
ANSWERED ON:09.12.2011  
WIND ENERGY TECHNOLOGY  
Patil Shri C. R.

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

- (a) the main functions of the Centre for Wind Energy Technology (C-WET);
- (b) the names of States/UTs covered under the Wind Resource Assessment Programme;
- (c) the present status of Wind Power Projects in the country. State/UT-wise including Gujarat;
- (d) whether the Government has any proposal to accelerate the pace of work on these projects or new projects; and
- (e) if so, the details thereof?

**Answer**

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

(a): The Centre for Wind Energy Technology (C-WET), Chennai set up by Ministry of New and Renewable Energy, functions as a technical focal point, inter-alia, providing services such as Wind Resource Assessment, Testing and Certification of wind turbines and Research & Development for promotion of wind energy in the country.

(b): The name of States/UTs covered so far under the Wind Resource Assessment Programme is given at Annexure-I.

(c),(d)&(e): A total capacity of 15,683 MW has been established in the country including 2495 MW in the state of Gujarat from wind power projects as on 30th October, 2011. The state-wise details are given at Annexure-II. Most of these projects have been developed on commercial basis through private investments.

To accelerate the pace of work on these projects including the new projects ,the government provides fiscal incentives such as 80% accelerated depreciation, 10 years tax holiday on income from generation, concessional custom duty on import of specified components, excise duty exemption for manufacture of wind electric generators and parts thereof, etc. This apart, preferential tariff and generation based incentive (GBI) is being provided to increase wind energy generation.