GOVERNMENT OF INDIA MINISTRY OF NEW AND RENEWABLE ENERGY

LOK SABHA

UNSTARRED QUESTION NO. 1908

TO BE ANSWERED ON 10.12.2015

NATIONAL LAB POLICY FOR RENEWABLE ENERGY PROJECTS

1908. SHRI N.K. PREMACHANDRAN:

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

- (a) whether National Lab Policy for Renewable Energy Projects has not been approved by the Government so far, if so, the details thereof;
- (b) whether the Government proposes to formulate/ implement a National Lab Policy for testing, standardization and certification of renewable energy projects in the country;
- (c) if so, the details along with the steps taken so far by the Government in this regard;
- (d) the manner and the extent to which the growth of renewable energy has reportedly suffered in the absence of such policy; and
- (e) the time by which the Government is likely to finalise and implement a National Lab Policy for renewable energy projects in the country?

ANSWER

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

- (a)&(b): The Ministry of New and Renewable Energy(MNRE) in September 2015 decided to prepare a "National Lab Policy for Testing, Standardization and Certification for Renewable Energy Sector" to ensure the quality and reliability of renewable energy systems/devices for proper functioning in field.
- **(c):** The Lab Policy will bring out action plan and infrastructure needed for expanding testing and certification labs with financial implications. A high level expert committee under the chairmanship of an eminent scientist has been set up for the purpose. A draft policy document is being prepared by the National Institute of Solar Energy (NISE) of MNRE for perusal of the expert committee for preparing the National Lab Policy.
- (d): The need for such a policy arose in view of enhanced target of 175 GW Renewable Power set by MNRE in 2015, which includes 100GW from solar. Further, up-gradation of existing test labs and updation of standards and test protocols with technology progression is essential for the growth of renewable energy.
- **(e):** The National Lab Policy is expected to be ready in the next 6 months. Thereafter, the policy will be considered for implementation after ensuring budgetary provision for the same.
