

 **MORE THAN RS. 72 CRORES ON R & D IN NEW RENEWABLE ENERGY**

LOK SABHA

The Ministry of New and Renewable Energy supports Research, Design and Development activities in various areas of Renewable Energy including solar energy in the country. More than 550 projects in the aforesaid technology areas have been financially supported.

During the 10th Five Year Plan period an expenditure of Rs. 72.65 crore has been incurred on Research and Development in the area of New and Renewable Energy which includes Rs. 13.15 crore on solar energy.

An amount of Rs. 1500 crore has been proposed for Research, Design and Development in New and Renewable Energy for the 11th Five Year Plan. Guidelines for supporting and accelerating these activities leading to eventual manufacture and deployment of various Renewable Energy Systems including solar energy have been put in place. In addition, during the 11th Plan Period various types of fiscal and financial incentives have been proposed to provide promotion for various solar energy systems and devices in the country.

The Ministry supports Research, Design and Development in New and Renewable energy at various universities, institutions and industry in the country. In addition, following specialized Centres have been set up/ supported by the Ministry specializing in the area of solar energy, wind energy, small hydro power and biomass energy:-

- i) Solar Energy Centre, Gwalpahari, Gurgaon (Haryana),
- ii) Centre for Wind Energy Technology (C-WET), Chennai (Tamil Nadu),
- iii) Alternate Hydro Energy Centre (AHEC), IIT Roorkee (Uttaranchal), and
- iv) Sardar Swaran Singh National Institute of Renewable Energy (SSSNIRE), Kapurthala (Punjab) - in the process of establishment.

This information was given by the Minister of State in the Ministry of New and Renewable Energy Shri Vilas Muttemwar in a written reply to question in the Lok Sabha today.