GOVERNMENT OF INDIA NEW AND RENEWABLE ENERGY LOK SABHA

UNSTARRED QUESTION NO:4617 ANSWERED ON:21.02.2014 SUBSIDY FOR POWER GENERATION Siddeswara Shri Gowdar Mallikarjunappa

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

- (a) the amount of subsidy being given for power generation from wind, solar and other renewable energy sources to the producers and the consumers; and
- (b) the details of the steps taken/proposed to be taken to speed up research and development activities to bring down the cost and to develop technologies in the renewable energy sector?

Answer

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

- (a): The Ministry of New and Renewable Energy (MNRE) is providing Central Financial Assistance (CFA) for setting up of renewable energy based power generation projects in the country. The details of the amount of subsidy are given in the Annexure.
- (b): With a view to develop new technologies and to bring down prices, MNRE has a comprehensive scheme to support Research and Development (R&D) in all areas of renewable energy (RE). It provides financial support for the R&D projects taken up by National Research Institutions, Academic Institutions & Universities, Autonomous bodies and Industry. Apart from supporting basic research, the Ministry also supports design, development, field demonstration and performance evaluation of RE systems/devices. Emphasis is laid on involvement of industry with research institutions for commercialization of RE products and systems. MNRE also provides core support to strengthen R&D in renewable energy Sector to the institutions/organizations. MNRE has established Specialized Centers namely National Institute of Solar Energy (NISE), Centre for Wind Energy Technology (C-WET), National Institute of Renewable Energy (NIRE) and Alternate Hydro Energy Center (AHEC) for carrying out research, development and testing in Solar, Wind, Bioenergy and Small Hydro Power technologies respectively.