

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

UNSTARRED QUESTION NO:4591
ANSWERED ON:07.09.2012
SOLAR CHARGING STATIONS
Viswanathan Shri P.

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

- (a) whether the Government has installed Centralized solar charging stations in the country;
- (b) if so, the details thereof;
- (c) whether Foreign Direct Investment (FDI) is permitted in Solar energy sector;
- (d) if so, the details thereof;
- (e) whether the Government has any estimate regarding the total amount of private investments made in clean energy sector so far; and
- (f) if so, the details thereof?

Answer

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

- (a)&(b): Government has provided central financial assistance for installation of 1000 centralized solar charging station of 300 wp capacity each for charging 50/60 lanterns per station in 1000 nos. of villages in different States in the country. All the Solar Charging Stations have been installed and are reported to be working satisfactorily.
- (c)&(d): FDI, upto 100% under the automatic route, is permitted in Non-Conventional Energy generation and distribution, subject to applicable laws/regulations, security and other conditionalities.
- (e)&(f): Renewable Energy Projects are mainly in the private sector and most projects are installed on BOO basis. The PEW Charitable Trust 2011 report on clean energy has estimated that investments in India's clean energy sector were of the order of US \$ 10.2 billion in 2011. It also estimated the 5 year growth rate of investment to be 23%.