

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

UNSTARRED QUESTION NO:631

ANSWERED ON:26.02.2015

GENERATION OF RENEWABLE ENERGY

Jayadevan Shri C. N.;Jena Shri Rabindra Kumar

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

- (a) the details of current generation of renewable energy in the country and particularly in Odisha, State/UT-wise;
- (b) whether the Government proposes to seek international investment in this sector in order to boost the production of renewable energy;
- (c) if so, the details thereof;
- (d) the details of total investment made in this sector during the last three years and the current year; and
- (e) whether the Global Status Report 2014 of Renewable Energy Policy network shows that India has received much less investment in this sector when compared to other countries and if so, the details thereof including reasons for the same?

**Answer**

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

(a): As per the Central Electricity Authority during the period April-December 2014 around 46.8 billion units of electricity were generated from renewable energy sources. State-wise generation is given at Annexure.

(b)&(c): There has been Foreign Direct Investment (FDI) inflow to the tune of Rs.10683 Crores (US\$ 2026 million) in the renewable energy sector during 2011-12, 2012-13 and 2013-14. 100 per cent FDI through automatic route is available to investors of renewable energy projects. The government offers fiscal and monetary incentives to renewable energy developers to promote investment.

(d)&(e): As per the United Nations Environment Programme and Bloomberg New Energy Finance joint report titled "Global Trends in Renewable Energy Investment 2014" the investment in renewable energy sector in India for the year 2011, 2012 and 2013 was US \$ 12.6 billion, US \$7.2 billion and US \$6.1 billion respectively.

Further, as per Global Status Report 2014 of Renewable Energy Policy network, total investment in Renewable Power and Fuels, in the year 2013 was US \$ 214.4 billion. The share of China, United States of America, Europe and India in the total investment in Renewable Power and Fuels was US\$ 56.3 billion, US \$ 35.8 billion, US \$ 48.4 billion and US \$ 6.1 billion respectively. The investment in renewable energy was in proportion to the renewable energy programmes in the respective countries/region.