

**GOVERNMENT OF INDIA
ENVIRONMENT, FORESTS AND CLIMATE CHANGE
LOK SABHA**

UNSTARRED QUESTION NO:2741

ANSWERED ON:15.12.2015

G20 Summit on Climate Change

Singh Dr. Bhola

Will the Minister of ENVIRONMENT, FORESTS AND CLIMATE CHANGE be pleased to state:

- (a) whether the Government has presented a seven points formula on climate change at the recent G20 summit;
- (b) if so, the details and the salient features thereof;
- (c) whether there is any proposal to adopt the said formula in the country and if so, the details thereof; and
- (d) the time by which it is likely to be implemented?

Answer

MINISTER OF STATE (INDEPENDENT CHARGE) FOR ENVIRONMENT, FOREST AND CLIMATE CHANGE

(SHRI PRAKASH JAVADEKAR)

(a) to (d) During the recently held G-20 Summit in Turkey, it was mentioned that India intends to meet its vast and growing energy needs in a sustainable manner. In this direction, India has targeted additional 175 GW of renewable energy by 2022, cut back on subsidies on fossil fuel and imposed carbon cess on coal. India envisages that about 40 percent of its energy shall come from non-fossil fuel based energy sources by 2030. It has further advocated following measures at G-20:

- I. Increase research and development in clean and renewable energy; and, reduce cost and make it affordable and accessible for all;
- II. Increase financial support and technology transfer to increase access and transition to clean energy;
- III. Focus research efforts on clean coal technology and coal gasification;
- IV. Develop proliferation-resistant nuclear energy technology;
- V. Increase energy efficiency and moderate energy use;
- VI. Promote an integrated global gas market; and
- VII. Give greater voice to major emerging economies in the global governance structure for energy.

The measures outlined above have been consistently part of India's approach towards tackling climate change and is also being implemented through National Action Plan on Climate Change (NAPCC) comprising eight (8) National Missions: (i) Solar Energy (ii) Enhanced Energy Efficiency (iii) Sustainable Habitat (iv) Water (v) Sustaining the Himalayan Eco-system (vi) Green India (vii) Sustainable Agriculture and (viii) Strategic knowledge and other initiatives.
