GOVERNMENT OF INDIA MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

LOK SABHA UNSTARRED QUESTION NO. 2932 TO BE ANSWERED ON 28.12.2018

Paris Agreement on Climate Change

2932. SHRI MUTHAMSETTI SRINIVASA RAO (AVANTHI):

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

- (a) whether India has committed at the Paris Agreement on climate change to cut its emissions intensity of GDP by 33 per cent to 35 per cent below 2005 levels by 2030 and to achieve 40 per cent of its electricity generation capacity from non-fossil sources by the same year;
- (b) if so, the details thereof;
- (c) whether India is on track to meet these commitments and if so, the details thereof; and
- (d) the other steps taken by the Government to keep the global temperature rise well below 2 degrees while achieving its sustainable development goals and if so, the details thereof?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE (DR. MAHESH SHARMA)

- (a) to (c) Under the Paris Agreement, India submitted its Nationally Determined Contribution (NDC) outlining eight (8) targets for 2021-2030 which, inter alia includes (i) to reduce the emissions intensity of its GDP by 33 to 35 percent by 2030 from 2005 level; and (ii) to achieve about 40 percent cumulative electric power installed capacity from non-fossil fuel based energy resources by 2030 with the help of transfer of technology and low cost international finance including from Green Climate Fund (GCF). These goals have to be achieved between 2021 and 2030 and the country is on track to meet these goals.
- (d) As part of its climate action agenda, Government of India is implementing National Action Plan on Climate Change (NAPCC) comprising eight Missions namely National Solar Mission, National Mission for Enhanced Energy Efficiency, National Mission on Sustainable Habitat, National Water Mission, National Mission for Sustaining the Himalayan Eco-system, National Mission for a "Green India", National Mission for Sustainable Agriculture and National Mission on Strategic knowledge for Climate Change. Further, 32 States and Union Territories have prepared State Action Plans on Climate Change (SAPCC) consistent with the objectives of NAPCC to address their State specific action. The Government is also supporting adaptation actions of States and Union Territories through National Adaptation Fund for Climate Change.
