GOVERNMENT OF INDIA MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

LOK SABHA UNSTARRED QUESTION NO.3999 TO BE ANSWERED ON 10.08.2018

Climate Change

3999. SHRI JHINA HIKAKA:

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

- (a) whether the Government has undertaken any survey to find out the reasons for climate change in the country;
- (b) if so, the details thereof; and
- (c) the budgetary provisions to State of Odisha for afforestation programme during the 2018-2019 financial year to address the climate change?

ANSWER

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

- (a)& (b)The Intergovernmental Panel on Climate Change (IPCC) indicates that changes in atmospheric concentration of Green House Gases (GHGs) and aerosols, land cover and solar radiation alter the energy balance, some of which can be attributed to anthropogenic activities such as burning of fossil fuels, deforestation, emissions from industries & transport, etc resulting in increased concentration of GHGs in the atmosphere. These GHGs trap heat and increase earth's average surface temperature leading to climate change.
- (c) National Mission for a Green India (GIM) is one of the eight Missions outlined under the National Action Plan on Climate Change. It aims at protecting, restoring and enhancing India's forest cover and responding to climate change. The state Government of Odisha has submitted their Annual Plan of Operation for financial year 2018-19 amounting Rs. 24.72 Crore for increasing its forest cover and address the climate change.
