

## **IMPACT OF GLOBAL WARMING ON CROPS**

3<sup>rd</sup> March, 2015

LSQ 1267

ADV. SHARADKUMAR MARUTI BANSODE

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

- (a) whether the Government has taken effective steps for minimising Crop loss and low productivity of farmers yield due to impact of Global Warming during the last three years; and
- (b) if so, the details thereof?

### **MINISTER OF STATE (INDEPENDENT CHARGE) FOR ENVIRONMENT, FORESTS AND CLIMATE CHANGE (SHRI PRAKASH JAVADEKAR)**

- (a) & (b) Government of India is implementing the National Action Plan on Climate Change (NAPCC) which includes National Missions in several sectors including agriculture. National Mission on Sustainable Agriculture under NAPCC aims to develop new crop varieties resistant to heat, drought, etc. Efforts on conservation agriculture, integrated farming system, soil health management, on farm water management, crop diversification including varietal improvements etc. are being made to make Indian Agriculture more climate resilient. Further, Indian Council of Agricultural Research (ICAR), Ministry of Agriculture, is also implementing National Initiative on Climate Resilient Agriculture (NICRA) project with the objectives of enhancing resilience of Indian agriculture to climate change through strategic research in crops, livestock, fisheries and natural resource management, technology demonstration, capacity building and sponsored projects.

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