GOVERNMENT OF INDIA MINISTRY OF AGRICULTURE AND FARMERS WELFARE DEPARTMENT OF AGRICULTURAL RESEARCH & EDUCATION

LOK SABHA UNSTARRED QUESTION NO. 1390 TO BE ANSWERED ON 11/02/2020

RE-CLASSIFICATION OF AGRO-CLIMATIC ZONES

1390. SHRI SUDHAKAR TUKARAM SHRANGARE:

Will the Minister of AGRICULTURE AND FARMERS WELFARE कृषि और किसान कल्याण मंत्री be pleased to state:

- (a) whether the Government is reconsidering the classification of the country's agroclimatic zones;
- (b) if so, the details thereof; and
- (c) the remedial steps taken by the Government in this regard keeping in view significant changes and a definite shift in temperature and rainfall pattern across the country?

ANSWER

THE MINISTER OF AGRICULTURE AND FARMERS WELFARE कृषि और किसान कल्याण मंत्री (SHRI NARENDRA SINGH TOMAR)

- (a) & (b): There is no such proposal at present in this regard since classification of country's Agro-Climatic Zones is a subject area of Department of Earth Sciences. Study has been carried out by India Meteorological Department (IMD) and Indian Institute of Tropical Meteorology (IITM) considering trends and spatial/temporal variability of temperature, rainfall, rainy days, and heavy rainfall in different agro-climatic zones of the country, which indicated need for reconsideration of classification of agro-climatic zones in India under the scenario of observed climate changes in the country.
- (c) The Indian Council of Agricultural Research (ICAR) has initiated National Innovation on Climate Resilient Agriculture (NICRA) in 2011 to develop and demonstrate agricultural practices with regard particularly to climate change.
