

Impact of climate change

2330. SHRI N.K. SINGH: Will the Minister of AGRICULTURE be pleased to state:

- (a) whether Government has prepared action plans for management of the likely effects of climate change on agriculture;
- (b) if so, the details thereof;
- (c) whether the effect of climate change could cause scarcity of agricultural products; and
- (d) if so, the plans formulated by Government to face the situation?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI TARIQ ANWAR): (a) and (b) Yes, Sir. The Government of India has implemented schemes/programmes, viz., Macro Management of Agriculture (MMA), Rashtriya Krishi Vikas Yojana (RKVY), National Food Security Mission (NFSM), National Horticulture Mission (NHM) and National Mission on Micro Irrigation (NMMI) to make Indian Agriculture climate resilient by embedding and mainstreaming various adaptation measures. Besides, Mission document on the 'National Mission on Sustainable Agriculture' (NMSA) has been approved by the Planning Commission for implementation of interventions to address the issue of climate change. The Indian Council of Agricultural Research (ICAR) has initiated a Network Project entitled 'National Initiative on Climate Resilient Agriculture' (NICRA) to enhance resilience of Indian Agriculture to climate change and climate vulnerability through strategic research, technology demonstration, capacity building and sponsored/competitive grants for R&D. The Council is also providing improved agro-advisories on real time weather data for appropriate agronomic interventions and preparing District Level Contingency Plans for 572 target districts of the country.

(c) and (d) As such there is no scarcity of foodgrains foreseen. However, for contingency requirement, the Government of India has in place system for foodgrain production, procurement, storage and distribution.

Credit flow to agriculture sector

†2331. SHRI DARSHAN SINGH YADAV: Will the Minister of AGRICULTURE be pleased to state:

†Original notice of the question was received in Hindi.