MSP for Kharif crops

1779.SHRI DEVENDER GOUD T. : Will the Minister of AGRICULTURE be pleased to state:

(a) whether Government of Telangana has sent a Report to the Commission for Agricultural Costs and Prices (CACP) about the MSP to be given to various crops for the coming Kharif season in Telangana and if so, the details thereof; and

(b) the action taken by Government on this Report?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI MOHANBHAI KALYANJIBHAI KUNDARIYA) : (a) No, Sir.

(b) Does not arise.

Proposal to open new Krishi Vigyan Kendras

† 1780. DR. BHUSHAN LAL JANGDE : Will the Minister of AGRICULTURE be pleased to state:

(a) whether a proposal to open new Krishi Vigyan Kendra at Bemetara, Balod, Kondegaon, Sukma, Sarguja, Raipur and Mungeli in Chhattisgarh has been sent to the Central Government;

(b) if so, by when approval to this proposal would be given; and

(c) whether there is a demand for dairy development project at Janjgir, Kanker, Bemetara, and Balod in Chhattisgarh, and by when amount for the same would be released?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (DR. SANJEEV KUMAR BALYAN) : (a) and (b) The Indian Council of Agricultural Research (ICAR) has already opened two Krishi Vigyan Kendras (KVKs) in Sarguja district of Chhattisgarh. The ICAR has made provision for opening new KVKs in Bemetara, Balod, Kondegaon, Sukma, Raipur and Mungeli districts of Chhattisgarh during Twelfth Plan. The standard procedure for opening of new KVKs in these districts will be started after the approval of Cabinet Note.

(c) The Department of Animal Husbandry, Dairying and Fisheries, Government

†Original notice of the question was received in Hindi.

of India has approved a new project under dairy development component of Centrally Sponsored scheme – "National Programme for Bovine Breeding & Dairy Development" in Balod, Bemetara, Kanker & Janjgir-Champa districts of Chhattisgarh with the total outlay of ₹1086.28 lakh (including central share of ₹ 915.40 lakh and ₹ 170.88 lakh as organization share) for implementation during 2014-15 to 2018-19. An amount of ₹ 223.20 lakh has been earmarked for implementation of project during 2014-15.

Impact of climate change on agriculture

1781. SHRI A.U. SINGH DEO : Will the Minister of AGRICULTURE be pleased to state:

(a) whether Government has made an estimation of the likely impact of climate change on Indian agriculture and food security, if so, the details thereof;

(b) the progress made under the National Mission on Sustainable Agriculture and initiatives being taken by Government to promote climate resilient crop varieties; and

(c) whether Government is taking any initiatives for encouraging farmers to adopt low carbon agriculture techniques, if so, the details thereof and if not, the reasons therefor?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (DR. SANJEEV KUMAR BALYAN) : (a) Yes, Sir. The Indian Council of Agricultural Research (ICAR) has conducted climate change impact analysis on crop yields using crop simulation models (INFO-CROP and HAD CM3). Reduction in crop yields has been projected for irrigated maize, wheat, irrigated and rainfed rice to the extent of 18, 6, 4 and 6 per cent respectively by 2020. Further, the Council has made vulnerability assessment on major food crops in different production zones to climatic variability under the 'National Initiative on Climate Resilient Agriculture' (NICRA). The study revealed that around 81.3 million ha area in arid, semi-arid and dry sub-humid regions of the country may suffer from extreme weather events.

(b) The Government has made operational the National Mission for Sustainable Agriculture (NMSA) from the current year (2014-15). NMSA has been formulated to make Indian agriculture more productive, sustainable, remunerative and climate resilient. Activities like promotion of integrated farming system, integrated nutrient management, integrated pest management, water use efficiencies, management of rice cultivation practices like system of rice intensification (SRI), direct seeded rice (DSR) etc.,