GOVERNMENT OF INDIA AGRICULTURE LOK SABHA

STARRED QUESTION NO:175
ANSWERED ON:17.12.2013
FOODGRAIN PRODUCTION
Ajnala Dr. Rattan Singh;Nishad Capt.(Retd.) Jainarayan Prasad

Will the Minister of AGRICULTURE be pleased to state:

- (a) the details of the production and productivity of foodgrains, rice and wheat during each of the last three years along with the estimated production of these crops for the year 2013-14, State-wise;
- (b) whether there has been a stagnation/decline in the production and productivity of these crops due to dependence of agriculture on the monsoon and lack of irrigation facilities in the country during the said period and if so, the details thereof, crop-wise and Statewise:
- (c) whether the current level of farm production and productivity is sufficient to meet the demands of the growing population and address the issue of food security in the country;
- (d) if so, the details thereof; and
- (e) the measures taken/proposed to be taken by the Government to increase the production, productivity and area under staple crops to address the issue of food security and rise in the prices of agricultural produce?

Answer

MINISTER OF AGRICULTURE (SHRI SHARAD PAWAR)

(a) to (e): A statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (e) OF LOK SABHA STARRED QUESTION NO. 175 DUE FOR REPLY ON 17TH DECEMBER, 2013.

(a) & (b): The State-wise details of production and productivity of foodgrains, rice and wheat during each of the last three years and the current year i.e. 2010-11 to 2013- 14 along with year-wise increase/decrease in their production and productivity are given in the Annexure.

The year to year production and productivity of agricultural crops including foodgrains, rice and wheat in different States varies due to variation in the natural soil fertility, uneven distribution of rainfall, adoption of quality seeds, nutrient use, incidence of pest and diseases, adoption of improved agronomic practices, etc.

(c) & (d): As indicated in the table below, while estimated production of foodgrains and wheat in the country during 2012-13 (4th Advance Estimates) is in excess of their projected demand for the year, production of rice is marginally short of projected demand. However, there are sufficient stocks of rice to meet this minor shortfall.

Million (tonnes)
Crop Estimated Projected Excess(+)/
Production Demand# shortfall(-)
Foodgrains 255.36 242 13.36
Rice 104.40 105 -0.60
Wheat 92.46 82 10.46

- # Based on the Report of Working Group on Crop Husbandry, Agricultural Inputs, Demand and Supply Projections and Agricultural Statistics for the 12th Five Year Plan.
- (e): In order to increase production and productivity of agricultural crops, the Government has been implementing several Crop Development Schemes/Programmes such as National Food Security Mission (NFSM), Rashtriya Krishi Vikas Yojana (RKVY), Integrated Scheme of Oilseeds, Pulses, Oil Palm & Maize (ISOPOM), etc. Under these schemes, funds are provided to States for implementation of State-specific agricultural strategies including incentives to farmers for use of quality seeds, Integrated Nutrient Management (INM), Integrated Pest Management (IPM), farm mechanization, etc. The States are also provided support for creation of agricultural infrastructure for optimal use of water and other natural resources. Further, to achieve higher agricultural productivity, Indian

Council of Agricultural Research (ICAR) is conducting basic and strategic research relating to crop improvement production and
Council of Agricultural Research (ICAR) is conducting basic and strategic research relating to crop improvement, production and protection technologies suitable to different situations including development of location-specific varieties/hybrids and technologies.