GOVERNMENT OF INDIA MINISTRY OF AGRICULTURE AND FARMERS WELFARE DEPARTMENT OF AGRICULTURE, COOPERATION AND FARMERS WELFARE

LOK SABHA UNSTARRED QUESTION NO.1828 TO BE ANSWERED ON THE 8TH MARCH, 2016

TARGET FOR FOODGRAINS PRODUCTION

1828. KUNWAR HARIBANSH SINGH:

SHRI C. MAHENDRAN:

SHRI BIDYUT BARAN MAHATO:

SHRI T. RADHAKRISHNAN:

SHRI DALPAT SINGH PARASTE:

SHRI SUDHEER GUPTA:

SHRI RAYAPATI SAMBASIVA RAO:

SHRI SATAV RAJEEV:

SHRI GAJANAN KIRTIKAR:

SHRI DHANANJAY MAHADIK:

DR. HEENA VIJAYKUMAR GAVIT:

SHRIMATI SUPRIYA SULE:

SHRI ANIL SHIROLE:

DR. J. JAYAVARDHAN:

SHRI MOHITE PATIL VIJAYSINH SHANKARRAO:

DR. SUNIL BALIRAM GAIKWAD:

SHRI RAHUL KASWAN:

SHRIMATI K. MARAGATHAM:

SHRI CH. MALLA REDDY:

SHRI ASHOK SHANKARRAO CHAVAN:

SHRI S.R. VIJAYAKUMAR:

SHRI B. SRIRAMULU:

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

- (a) whether the requirement of foodgrains is on the rise in the country during the last three years and the current year and if so, the details thereof;
- (b) whether the Government has fixed any target for the production of foodgrains and if so, the details thereof and the steps taken to achieve the target;
- (c) whether the production and productivity of foodgrains in the country is lagging behind the world average and if so, the details thereof and the reasons therefor;
- (d) whether the Government proposes to give utmost importance to raise the productivity of foodgrains per hectare in the country and if so, the details thereof; and
- (e) the specific and innovative measures taken by the Government to enhance the production and productivity of foodgrain at par with international standards?

Contd..2/-

ANSWER

MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE AND FARMERS WELFARE

कृषि एवं किसान कल्याण मंत्रालय में राज्य मंत्री (DR. SANJEEV KUMAR BALYAN)

(a): Yes, Madam. The requirement of foodgrains is on the rise as is evident from demand estimates of the Twelfth Five Year Plan Working Group for foodgrains during the last three years – 2012-13 to 2014-15, and the current year, 2015-16, given below:

12 th Five Year Plan Working Group Demand Estimates (figures in million tonnes)				
Year	Demand Estimates			
2012-13	242.49			
2013-14	246.20			
2014-15	249.96			
2015-16	253.78			

- (b): Yes, Madam. The Government has fixed targets for the production of foodgrains. Production targets for the year 2015-16 is 264.10 million tonnes. The crop wise production target for year 2015-16 is at **Annexure I**. The Government is implementing various schemes to encourage higher food grain production to achieve target. These schemes include: National Food Security Mission (NFSM); Rashtriya Krishi Vikas Yojana (RKVY); Bringing Green Revolution in Eastern India (BGREI); National Mission on Sustainable Agriculture (NMSA); Prime Minister Krishi Sinchai Yojana (PMKSY); National Mission on Agricultural Extension and Technology (NMAET) etc. the schemes encourage farmers to increase production and productivity through adoption of latest farm techniques, improving soil health and improving agricultural infrastructure including irrigation etc. Further, through Indian Council of Agricultural Research (ICAR). Government undertakes research programmes on crop improvement, crop production and technologies in different crops.
- (c) to (e): As per information available with Food and Agricultural Organization (FAO), comparative position of production and productivity of food grains in India and the world is given at **Annexure II**. Major reasons for low production and productivity of various crops including foodgrains in India as compared to other countries are predominantly rainfed agriculture, low water- use efficiency, fragmented land holdings, shorter crop growth period due to latitudinal and seasonal differences, improper nutrients management, low use of good quality seeds and lack of adequate machinery etc.

Agriculture is a state subject. Government of India supplements the efforts of State Government through numerous crop development schemes\programmes such as NFSM, RKVY, BGREI and NMSA etc. Towards this end, the Government has taken numerous innovative measures which, inter alia include the following:

- (i) Soil Health Card (SHC) Scheme for making farmers aware of major and minor nutrients available in the soil, ensuring judicious use of fertiliser and higher return.
- (ii) Neem Coated Urea Scheme for protecting soil from excessive use of urea and improving nitrogen use efficiency.
- (iii) Parampragat Krishi Vikas Yojana (PKVY) for promoting organic farming in the country, improving soil health and its organic matter content.
- (iv) The Pradhan Mantri Krishi Sinchai Yojana (PMKSY) for bringing cultivated area under assured irrigation, reducing wastage of water, and improving water- use efficiency.

Annexure in reference to reply of the part (b) of LS Unstarred Question No. 1828 for answer on 08/03/2016

Target for Production of Foodgrains for 2015-16

(Figures in Million Tonnes)

	(Figures in Million Tonnes)					
2015-16						
Crop	Season	Targets				
Rice	Kharif	92.10				
	Rabi	14.00				
	Total	106.10				
Wheat	Rabi	94.75				
Jowar	Kharif	3.10				
	Rabi	2.75				
	Total	5.85				
Bajra	Kharif	9.50				
Maize	Kharif	17.25				
	Rabi	6.50				
	Total	23.75				
Ragi	Kharif	1.80				
Small	Kharif	0.52				
Millets		· · · ·				
Barley	Rabi	1.78				
Coarse	Kharif	32.17				
Cereals	Rabi	11.03				
	Total	43.20				
Cereals	Kharif	124.27				
Corouis	Rabi	119.78				
	Total	244.05				
Tur	Kharif	3.67				
Gram	Rabi	9.50				
Urad	Kharif	1.29				
	Rabi	0.52				
	Total	1.81				
Moong	Kharif	1.10				
liteeng	Rabi	0.61				
	Total	1.71				
Other	Kharif	0.99				
Kharif		0.55				
Pulses						
Other Rabi	Rabi	2.37				
Pulses						
Total	Kharif	7.05				
Pulses	Rabi	13.00				
	Total	20.05				
Total	Kharif	131.32				
Foodgrains	Rabi	132.78				
	Total	264.10				
	10001	201.10				

Annexure-II

Annexure in reference to reply of the part (c) to (e) of LS Unstarred Question No. 1828 for answer on 08/03/2016

Yield=Kg/Hectare
Production= Million Tonnes

INDIA

Total Production				Yield			
Crop Year	Wheat	Coarse grain	Pulses	Wheat	Coarse grain	Pulses	
2013-14	95.85	43.29	19.25	3145.00	1717.00	764.00	
2014-15	86.53	42.86	17.15	2750.00	1703.00	728.00	

Source: Directorate of Economics and Statistics

WORLD

Total Production					Yield				
				Coarse					
Year		Wheat		grain	Pulses	Wheat		Coarse grain	Pulses
	2013		713.38	1321.77	73.01		3268	3921.30	904.10

Source: FAOSTAT
