

(d) whether the prices of Bt. Cotton seed have been increased by fifty per cent in the above said period and if not, the percentage of this increase?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI HARISH RAWAT): (a) and (b) Yes, Sir. The acreage under Bt. cotton increased from 4.85 lakh hectare in 2004-05 to 111.23 lakh hectare in 2011-12. In 2004-05, the percentage share of Bt. cotton to the total area under cotton (87.87 lakh hectare) was 5.52% which increased to 91.34% of the total area under cotton (121.78 lakh hectare) in 2011-12.

Source: (Directorate of Cotton Development, Mumbai and Directorate of E&S, Department of Agriculture & Cooperation).

(c) During the above said period, the productivity of Bt. cotton seed including cotton seed was 318 kg. lint per hectare in 2004-05 which increased to 491 kg. lint per hectare in 2011-12.

(d) The prices of Bt. cotton seed in the above period have not increased. On the contrary, the prices in the said period have decreased, as is evident from the following table:

Year	BG-I			BG-II		
	(Price in Rs./Pkt.)			(Price in Rs./Pkt.)		
	North	Central	South	North	Central	South
	PUN, HAR & RAJ *	MH, MP & GUJ**	A.P., KAR & TN***	PUN, HAR & RAJ	MH, MP & GUJ	A.P., KAR & TN
2004-05	-	1600 1525(GUJ)	1600	NA	NA	NA
2011-12	825	830	830	1000	930	930

NA- Not applicable

* Punjab, Haryana & Rajasthan

** Maharashtra, Madhya Pradesh & Gujarat

*** Andhra Pradesh, Karnataka & Tamil Nadu

Production of milk

†4657. SHRI RAM JETHMALANI:

SHRI SHIVANAND TIWARI:

Will the Minister of AGRICULTURE be pleased to state:

†Original notice of the question was received in Hindi.

(a) whether it is a fact that the milk business was being done by organized companies of private sector and co-operative institutions in the country in 2005-06;

(b) if so, the details of the turn over of these sectors during that period separately;

(c) whether the number of institutions of organised private sector has increased in comparison to the institutions of cooperative sector in this area in 2011-12; and

(d) if so, the number of institutions in both sectors in 2011-2012 separately and the quantity of milk produced in the country in 2005-2006 and 2011-2012 respectively?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI CHARAN DAS MAHANT): (a) Yes.

(b) Information on turn over of co-operatives and private sectors is not available with this Department.

(c) The number of institutions registered under Milk and Milk Products Regulations, 1992 (MMPR, 1992) of organized private sector has increased in comparison to the institutions of co-operative sector in 2011-12

(d) Details of milk processing units registered upto 2005-06 and 2011-12 (upto 04.08.2011) under MMPR, 1992 of private sector and co-operative sector are as under:—

Sector	Number of Milk Processing Units		Capacity (in lakh litres per day)	
	31.03.2006	04.08.2011	31.03.2006	04.08.2011
Co-operative	246	262	365.69	430.30
Private	493	766	460.85	737.81

The quantity of milk produced in the country in 2005-06 was 97.1 million tonnes and the anticipated milk production in 2011-12 is 127.29 million tonnes.

Investment in agricultural sector

4658. SHRI KANWAR DEEP SINGH:

SHRI N. K. SINGH:

Will the Minister of AGRICULTURE be pleased to state:

(a) whether it is a fact that total investment as measured by gross fixed capital formation in the agriculture sector has declined since Green Revolution in the 1970s;