

**GOVERNMENT OF INDIA  
AGRICULTURE  
LOK SABHA**

UNSTARRED QUESTION NO:3799  
ANSWERED ON:04.09.2012  
USE OF BT. COTTON SEEDS  
Hegde Shri Anant Kumar;Joshi Dr. Murli Manohar

**Will the Minister of AGRICULTURE be pleased to state:**

- (a) whether it is a fact that 90 per cent of the farmers are using Bt. cotton seeds for cotton production in the country;
- (b) if so, the details thereof;
- (c) whether the Government proposes to review the effects of Bt. cotton seeds economically, environmentally and scientifically;
- (d) if so, the details thereof; and
- (e) the number of cotton farmers benefited so far by using Bt. cotton seeds?

**Answer**

MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE, FOOD PROCESSING INDUSTRIES AND PARLIAMENTARY AFFAIRS (SHRI HARISH RAWAT)

(a) & (b): Yes, Madam. More than 90 per cent of the cotton farmers are using Bt. cotton seed for cotton production in the country as per table given below:

Year	Bt. cotton area (%) of total area
2002-03	0.360
2003-04	1.220
2004-05	5.660
2005-06	11.160
2006-07	37.840
2007-08	67.140
2008-09	73.410
2009-10	79.590
2010-11	85.710
2011-12	92.00
2012-13	91.31

(c) & (d): No, Madam.

(e): Farmers growing Bt. cotton have been benefited as yield of cotton per ha. has increased substantially after introduction of Bt. Cotton.