

O.I.H.

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

LOK SABHA
UNSTARRED QUESTION NO.5246
TO BE ANSWERED ON THE 27TH MARCH, 2018

PRODUCTION OF BT. COTTON

5246. SHRI KIRTI AZAD:
DR. BHARATIBEN D. SHYAL:

Will the Minister of AGRICULTURE AND FARMERS WELFARE **†ãðŠãäÓã** एवं किसान कल्याण **½ãâ¨ããè** be pleased to state:

- the quantum of production of traditional cotton vis-a-vis Bt. Cotton during each of the last three years and the current year, State and year-wise;
- whether there has been any rise in production of Bt. cotton vis-à-vis traditional cotton;
- if so, the details thereof; and
- the steps taken/proposed to be taken by the Government for promoting cultivation of Bt. cotton?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE AND FARMERS WELFARE

†ãðŠãäÓã एवं किसान कल्याण **½ãâ¨ããè** **½ãñâ** **Àã•¼ã** **½ãâ¨ããè** (SHRI PARSHOTTAM RUPALA)

(a) to (c): There is no segregated data available for production of Bt. cotton. However, the average area under cultivation of Bt. cotton during 2014-15 to 2017-18 was around 86%. The details of production of cotton from 2014-15 to 2017-18, State and year-wise is given at **Annexure**.

(d): Government through Indian Council of Agricultural Research (ICAR) provides technological backstopping for promoting cultivation of cotton, including Bt. cotton. To promote the cultivation of Bt. cotton, following measures have been taken:

- in collaboration with centres of All India Coordinated Research Projects (AICRP) on Cotton, ICAR has developed and evaluated several Bt cotton varieties and 8 of them were approved for commercial cultivation in 2017 and are made available to the farmers at reduced cost.
- During the last few years, ICAR and State Agricultural Universities (SAUs) of Punjab, Haryana and Rajasthan have evaluated, shortlisted and helped state Governments to approve Bt hybrids which are relatively tolerant to whitefly and/or cotton leaf curl virus.

Further, the Government has approved Crop Development Programme on Cotton, for enhancing production and productivity under National Food Security Mission (NFSM-CC) w.e.f. 2014-15. Under this scheme thrust has been given on transfer of technology through frontline demonstrations and training in order to extend benefits to the farmers.

Annexure

Annexure referred to in reply to parts (a) to (c) of the Lok Sabha
Unstarred Question No. 5246 due for reply on 27.03.2018

Production of Cotton from 2014-15 to 2017-18

STATES	Production ('000 Bales of 170 Kgs. each)			
	2014-15	2015-16	2016-17	2017-18*
Andhra Pradesh	2841.0	1888.0	1564.0	1956.0
Gujarat	10500.0	9400.0	8575.0	12746.0
Haryana	2300.0	993.0	2041.0	2000.0
Karnataka	2311.0	2000.0	1010.0	1090.0
Madhya Pradesh	1750.0	1800.0	2050.7	1869.0
Maharashtra	7000.0	7500.0	10618.8	6049.0
Odisha	400.0	300.0	382.0	420.0
Punjab	1600.0	750.0	1031.0	1182.0
Rajasthan	1527.0	1214.0	1401.9	1728.0
Tamil Nadu	686.0	369.0	359.0	439.0
Telangana	3800.0	3661.0	3444.0	4332.0
Others	90.0	130.0	100.0	104.1
All India	34805.0	30005.0	32577.4	33915.1

* As per 2nd Advance Estimates.
