(e) To meet the increasing demand of pulses in the country, Government of India is implementing National Food Security Mission on Pulses in 16 Major Pulses growing States of the country. Besides, under the Macro Management of Agriculture (MMA) scheme assistance is also provided for pulses development in the States which are not covered under NFSM Programme. In addition to this, Government of India has approved a programme [Accelerated Pulses Production Programme (A3P)] under National Food Security Mission on Pulses from 01.04.2010 for the remaining period of 11th Plan. One million hectare of potential pulses area would be taken up under the A3P programme. This initiative is intended to demonstrate the impact of production and protection technologies in the farmer's field for boosting the production and productivity of pulses. Besides, a sum of Rs. 300 crores has also been earmarked for Organizing Sixty Thousand [Pulses and Oilseeds village] in the Rainfed Areas during 2010-11 for Agricultural Development under RKVY.

## Incentives to farmers to boost production of pulses

2293. SHRIMATI SHOBHANA BHARTIA: SHRI N.K. SINGH:

Will the Minister of AGRICULTURE be pleased to state:

- (a) whether any additional resources are being mobilized by Government to provide new incentives to farmers to increase production of pulses to address the shortfall;
  - (b) if so, the details thereof;
  - (c) whether the yield of pulses has gone down in the past few years; and
- (d) if so, the percentage decrease in the yield and availability of pulses and schemes formulated to increase their production?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (PROF. K.V. THOMAS): (a) and (b) Yes, Sir. Government of India has approved a programme "Accelerated Pulses Production Programme (A3P)" under National Food Security Mission in Pulses from 1.04.2010 for the remaining period of Eleventh Plan. One million hectare of potential pulses area would be taken up under the A3P programme. This initiative is intended to demonstrate the impact of production and protection technologies in the farmers' field for boosting the production and productivity of pulses. Besides, a sum of Rs. 300 crores has also been earmarked for Organizing Sixty Thousand "Pulses and Oilseeds village" in the Rainfed Areas during 2010-11 for Agricultural Development under RKVY.

- (c) No, Sir. The Productivity of Pulses in the Country in past few years has increased from the level of 577 kg./ha. during 2004-05 to 625 kg./ha. during 2007-08.
- (d) Question does not arise. However, to meet the increasing demand of pulses in the country, Government of India has been implementing National Food Security Mission on Pulses in 16 Major Pulses Growing States of the country.

Besides, under the Macro Management of Agriculture (MMA) scheme assistance is also provided for pulses development in the States which are not covered under NFSM Programme.

In addition to this, Sixty Thousand "Pulses and Oilseeds  $\lor$  in Rainfed Areas during 2010-11 for boosting pulses production in the country under RK $\lor$ Y is also proposed to be implemented with the allocation of Rs. 300.00 crores.

## Better quality seeds to farmers

†2294. SHRI MOTILAL VORA: SHRI SATYAVRAT CHATURVEDI:

Will the Minister of AGRICULTURE be pleased to state:

- (a) whether Government feels that it is essential to make available better quality seeds in adequate quantity and at an appropriate rate to the farmers for maintaining food safety and according to the needs of the country;
- (b) whether Government is also aware that there is no proper arrangement to make available better quality seeds produced by agricultural scientists to farmers;
  - (c) if so, the steps being taken by Government in this regard; and
  - (d) if not, the reasons therefor?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (PROF. K.V. THOMAS): (a) Yes, Sir. Government is taking all efforts to make available better quality seeds in adequate quantities at an affordable rate to the farmers. The details of assistance/subsidy for seeds production and distribution provided are given in Statement-I (See below).

- (b) to (d) Government has already initiated several schemes to make available better quality seeds to farmers under the following programme:—
  - (i) National Food Security Mission (NFSM).
  - (ii) Rashtriya Krishi Vikas Yojana (RKVY).
  - (iii) Integrated Scheme to Oilseeds, Pulses, Oilpalm and Maize (ISOPOM).
  - (iv) Macro Management of Agriculture (MMA).
  - (v) National Horticulture Mission (NHM).
  - (vi) Technology Mission on Cotton.
  - (vii) Technology Mission on Jute and Mesta.
  - (viii) Development and Strengthening of Infrastructural Facilities for production and distribution of quality seeds.
  - (ix) National Agricultural Research System (Indian Council of Agricultural Research and State Agricultural Universities).

The production/availability of certified/quality seeds against the requirement in the country from 2005-06 to 2009-10 are given in Statement-II (*See* below). The production/availability of certified/quality seed has increased from 140.51 lakh quintals in 2005-06 to 279.72 lakh quintals in 2009-10.

<sup>†</sup>Original notice of the question was received in Hindi.