

**GOVERNMENT OF INDIA
AGRICULTURE
LOK SABHA**

UNSTARRED QUESTION NO:380

ANSWERED ON:25.11.2014

DEVELOPMENT OF HIGH YIELDING VARIETIES OF SEEDS

Nayak Shri B.V.

Will the Minister of AGRICULTURE be pleased to state:

- (a) the ongoing research programmes under agricultural research centres and universities for developing high yielding varieties of crops including pulses, rice and wheat along with outcome thereof;
- (b) the demand and availability of high yielding crops/ seed varieties in the country during each of last three years, State-wise;
- (c) the areas under cultivation of such crops during the said period, State-wise;
- (d) whether the Government has launched any scheme for development and strengthening of seeds infrastructure to facilitate production and distribution of seeds including high yielding seeds of various crops; and
- (e) if so, the details thereof and the status of implementation of the scheme?

Answer

MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (DR. SANJEEV KUMAR BALYAN)

- (a) National Agricultural Research System (NARS) comprising Indian Council of Agricultural Research (ICAR) and State Agricultural Universities (SAUs) is entrusted with the mandate of development of high yielding and stress tolerant varieties of different crops. The basic and applied research programmes are conducted through crop-based institutes and crop-specific All India Coordinated Research Project (AICRP) centres to identify high yielding varieties adapted to different agro-ecological regions of the country.
- (b) The demand and availability of high yielding crops/seed varieties is given in Annexure-I and II.
- (c) The area under cultivation of rice, wheat and pulses during past three years is given in Annexure-III.
- (d) Yes, Madam.
- (e) Under the Central Sector Scheme, funds have been provided to various organizations through Sub-Mission on Seed and Planting Material (SMSP) for the development and strengthening of infrastructure to facilitate production and distribution of quality seeds. Assistance is also provided by way of subsidy for seed related activities including production and distribution under schemes like Seed Village Programme, National Food Security Mission (NFSM), Integrated Scheme on Oilseeds, Oil palm and Maize (ISOPOM) and Initiative for Nutritional Security through Intensive Millet Promotion (INSIPM).