

**GOVERNMENT OF INDIA  
AGRICULTURE  
LOK SABHA**

UNSTARRED QUESTION NO:4722

ANSWERED ON:12.08.2014

RESEARCH ON HIGH YIELDING VARIETY SEEDS

Rajesh Shri M. B.;Roy Prof. Saugata;Singh Shri Ravneet

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

(a) the details of research programmes conducted by Indian Council of Agricultural Research (ICAR) and other research institutes for development of high yielding varieties of various food crops like pulses, cereals and oilseeds etc. during the last three years and the current year;

(b) whether enough resources are made available by the Government to these research centres/institutes;

(c) if so, the details thereof along with the various measures taken by the Government to make available quality seeds to the farmers; and

(d) the details of the financial allocations made by the Government to these research institutes during the last three years and the current year?

**Answer**

MINISTER OF STATE FOR AGRICULTURE & FOOD PROCESSING INDUSTRIES (DR. SANJEEV KUMAR BALYAN)

(a) Indian Council of Agricultural Research (ICAR) has undertaken basic and strategic research programmes for developing high yielding varieties of various crops at 26 commodity/theme based research institutes in the country. It has developed a base for applied research in different crops by 22 All India Coordinated Research Projects (AICRPs) and 11 All India Network Projects (AINPs), mostly situated in State Agricultural Universities (SAUs) to develop location specific improved seed varieties and technologies as per the agro-ecological needs.

The efforts of National Agricultural Research System (NARS) comprising of ICAR and SAUs have resulted in the release of 321 high yielding improved varieties/hybrids of various crops, including pulses, cereals and oilseeds during the last three years and the current year.

(b) & (c): The research institutes/centres are allocated resources within the constraint of total budgetary allocation received by the ICAR.

A total of 9842, 10478 and 8944 tonnes of breeder seeds of different crops was produced during 2010-11, 2011-12 and 2012-13, respectively. Distribution of breeder seeds to stakeholders over the years has helped in the availability of 32.2, 35.4 and 32.9 lakh tonnes of quality seeds to farmers during 2010-11, 2011-12 and 2012-13, respectively.

(d) The allocation of Plan funds to these Institutions during last three years viz., 2010-11, 2011-12, 2012-13 and the current year are ` 359.00 crores, ` 392.77 crores, 410.00 crores and ` 375.00 crores, respectively.