

**GOVERNMENT OF INDIA  
AGRICULTURE  
LOK SABHA**

UNSTARRED QUESTION NO:1805  
ANSWERED ON:22.07.2014  
HIGH YIELDING QUALITY SEEDS  
Dubey Shri Nishikant

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

- (a) whether high yielding good quality seeds are available to the farmers in adequate quantity as per their demand;
- (b) if so, the details thereof indicating the quantum of quality seeds provided during each of the last three years and the current year and if not, the reasons therefor;
- (c) whether the Government proposes to launch various programmes for developing varieties of high yielding quality seeds of rice, pulses and wheat etc. and if so, the details thereof; and
- (d) the steps taken by the Government to provide high yielding quality seeds to the farmers in adequate quantity at low cost?

**Answer**

MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE AND FOOD PROCESSING INDUSTRIES (DR. SANJEEV KUMAR BALYAN)

(a) & (b): Yes, Madam. As reported by the States, the high yielding good quality seeds are available to the farmers in adequate quantity. The total availability of certified/quality seeds in the country against the demand during each of the last three years and current year, is as under :

Quantity in lakh quintals

Year	Demand	Availability
2011-12	330.41	353.62
2012-13	315.19	328.58
2013-14	335.26	347.31
Kharif-2014	145.51	149.37

(c): Indian Council of Agricultural Research (ICAR) through its 20 research institutes, 18 All India Co-ordinated Research Projects (AICRPs) and 4 All India Network Projects (AINPs) implements the crop improvement programme for various crops including rice, pulses and wheat.

In case of rice, two ICAR institutes viz Central Rice Research Institute (Cuttack, Odisha) and Directorate of Rice Research (Hyderabad, Andhra Pradesh) along with 47 centers under All India Coordinated Research Project on Rice Improvement is involved in rice improvement research.

Indian Institute of Pulses Research (Kanpur, UP) along with 3 All India Co-ordinated Research Projects on chickpea, pigeonpea, and Moong, Urad, Lentil, Lathyrus, Arhar, Rajmash and Pea (MULLARP) with 77 centers are involved in improvement of pulses. Further, National Network Research Project on Arid legumes with co-ordination unit at Central Arid Zone Research Institute (CAZRI), Jodhpur (Rajasthan) having 10 centres is also involved in pulses improvement programme.

Directorate of Wheat Research, Karnal (Haryana) through All India Coordinated Research Project on Wheat & Barley Improvement in collaboration with 31 centers is involved in wheat improvement research.

During the period 2009-14(till 25.4.2014), a total of 278 varieties comprising of 129 rice, 95 pulses and 52 wheat varieties have been released for different agro- climatic region of the country.

(d): To provide high yielding quality seeds to the farmers at low cost, Government of India provides assistance/subsidy on distribution of certified seeds through various ongoing schemes/programmes of the Department.