

**GOVERNMENT OF INDIA  
AGRICULTURE  
LOK SABHA**

UNSTARRED QUESTION NO:2937  
ANSWERED ON:27.08.2013  
DEVELOPMENT OF SEEDS BY ICAR  
Singh Baba Shri K.C.,Singh Dr. Sanjay

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

- (a) whether the farmers in the country are dependent on seeds developed by the Multi-National Corporations and private companies;
- (b) if so, the details thereof, crop-wise;
- (c) the research work carried out by Indian Council of Agricultural Research (ICAR) and various institutions to develop better variety of seeds to increase the production;
- (d) whether the Government allocates funds for development of new seeds varieties by the ICAR and other agriculture universities;
- (e) if so, the funds allocated during the last three years and the current year; and
- (f) the number of seeds varieties developed so far by ICAR and other agriculture universities?

**Answer**

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE AND FOOD PROCESSING INDUSTRIES (SHRI TARIQ ANWAR)

(a) No, Madam.

(b) Not Applicable.

(c) Indian Council of Agricultural Research (ICAR) is carrying out basic and strategic research programmes related to crop improvement at 20 commodity/theme based research institutes. The information so generated is used by 24 crop-specific All India Coordinated Research Projects (AICRPs) of ICAR, located in State Agricultural Universities, to develop location-specific better variety of seeds to increase the production.

(d) & (e): Yes, Madam. ICAR allocated budget worth Rs.366 crores (2010-11), Rs. 392.77 crores (2011-12), Rs.410 crores (2012-13) and Rs. 465 crores (2013-14) for various programmes related to crop improvement, including development of better variety of seeds.

(f) A total of 339 varieties/hybrids of rice (68), wheat (28), pulses (61) and other crops (182) were released during the last three years aiming towards higher production and productivity.