

**GOVERNMENT OF INDIA
AGRICULTURE
LOK SABHA**

UNSTARRED QUESTION NO:2175
ANSWERED ON:23.11.2010
HYBRID PADDY SEEDS
Sahu Shri Chandulal Chandu Bhaiya

Will the Minister of AGRICULTURE be pleased to state:

- (a) the quantity of high quality hybrid paddy seeds provided by the Government to the farmers in Chhattisgarh;
- (b) the area on which farmers in Chhattisgarh have sown these seeds;
- (c) whether the farmers have been adversely affected by the use of hybrid seeds; and
- (d) if so, whether they are likely to get any compensation for the same; and
- (e) if so, the details thereof?

Answer

MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE AND MINISTER OF STATE IN THE MINISTRY OF CONSUMER AFFAIRS, FOOD AND PUBLIC DISTRIBUTION (PROF. K.V. THOMAS)

(a): 2000 quintals of KRH-2 hybrid paddy seeds were distributed to farmers in Chattisgarh.

(b): 13500 hectares.

(c): The above seed was distributed in 16 Districts. Farmers from 8 Districts, where 1713.48 quintals seed was distributed, reported variation in the plant height and difference in the time of flowering with sterility. Eight committees consisting of officers from the State Department of Agriculture, National Seeds Corporation (NSC) and Chhattisgarh Seed & Agriculture Development Corporation inspected the crop in these 8 Districts covering 86 blocks. The assessment of these committees is as below:

No yield loss - 35 Blocks
Yield loss up to 15% - 25 Blocks
Yield loss from 16 to 25% - 9 Blocks
Yield loss more than 25% - 17 Blocks

Samples from the lots have been drawn and submitted to the University of Agricultural Sciences (UAS), Bangalore for DNA finger printing test.

(d) & (e): The State Government is seized of the issue. However, several factor are responsible for reduction in yield including the seed quality.