GOVERNMENT OF INDIA AGRICULTURE LOK SABHA

UNSTARRED QUESTION NO:3038 ANSWERED ON:24.04.2012 AGRICULTURAL PRODUCTIVITY Hussain Shri Syed Shahnawaz

Will the Minister of AGRICULTURE be pleased to state:

- (a) whether the agricultural productivity of Bihar is less in comparison to the national standard/norms;
- (b) if so, the details thereof and the reasons therefor;
- (c) the details of the steps taken/schemes formulated by the Government to bring the agricultural productivity of Bihar to the national standard:
- (d) the details of the expenditure incurred on agricultural research and development in Bihar during the last three years and the current year; and
- (e) the details of funds utilised during the said period and the success achieved as a result thereof so far?

Answer

MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE, FOOD PROCESSING INDUSTRIES AND PARLIAMENTARY AFFAIRS (SHRI HARISH RAWAT)

- (a) & (b): Yes, Madam. Small and fragmented land holdings, recurrent flood in North Bihar and drought like situation in South Bihar, irregular and uneven monsoon rain, traditional crop management practices, sub-optimal use of critical inputs coupled with inadequate institutional credit, power infrastructure for agriculture, flood control measures are some of the reasons for low productivity in the state.
- (c): A number of Agriculture development Schemes and Programmes such as National Food Security Mission (NFSM), Rashtriya Krishi Vikas Yojana (RKVY), Integrated Scheme of Oilseed, Pulses, Maize and Oil palm (ISOPOM), Macro Management Mode of Agriculture etc. have been implemented in the state for increasing the production and productivity of crops. The special scheme of Bringing Green revolution in Eastern India (BGREI) initiated in 2010-11 mainly focuses on enhancing the production and productivity of rice based cropping system in the eastern region including Bihar.
- (d) & (e): The details of expenditure incurred on agricultural development in Bihar during the last three years and the current year is indicated hereunder:

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Year 2008-09 2009-10 2010-11 2011-12

Fund utilization 191.34 320.84 734.11 787.86
(Rs. Crore)
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In addition to above, an amount of Rs 18.05 crores has been spent by All India Coordinated Research Project on Chickpea (AICRP) centre's/regional research stations of ICAR towards Crop research in Bihar during last three years and Rs 7.19 crores for the current year.

BGREI coupled with other agriculture development programmes implemented by Bihar Government has resulted in significant increase in rice, wheat and other crops. Promotion of hybrid rice technology has gained popularity and has contributed for increased production of rice.

The programmes have been successful in increasing the seed replacement rate, increased adoption of farm mechanization, good agronomic practices like system of rice intensification, hybrid rice technology, green manuring and organic farming.