GOVERNMENT OF INDIA AGRICULTURE LOK SABHA

UNSTARRED QUESTION NO:2327 ANSWERED ON:12.03.2013 HIGH YIELDING GRAM VARIETY Botcha Lakshmi Smt. Jhansi

Will the Minister of AGRICULTURE be pleased to state:

- (a) whether the Government has taken any measures to develop high yielding gram variety in the country;
- (b) if so, the details of such gram variety developed so far in the country; and
- (c) the plans put in place to give thrust on high yielding gram variety?

Answer

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

- (a) Yes, Madam.
- (b) A total of 178 gram varieties have been developed so far, out of which 56 were developed during last ten years (Annexure-I). Short duration (90-100 days maturity) varieties for new niches having climate-resilient traits for different stress situations have also been developed (Annexure-II).
- (c) In order to give thrust for development of high yielding gram variety, Indian Council of Agricultural Research (ICAR) has envisaged several plans such as targeted integration of genes and Quantitative Trait Loci (QTL) of economically important traits using conventional and modern molecular approaches, exploitation of wild relatives for identifying improved genotypes with better adaptability, crop production and crop protection strategies for realization of genetic potential even under adverse situations.