

**GOVERNMENT OF INDIA
AGRICULTURE
LOK SABHA**

UNSTARRED QUESTION NO:736
ANSWERED ON:14.08.2012
NEW VARIETIES OF PULSES
Reddy Shri Magunta Srinivasulu

Will the Minister of AGRICULTURE be pleased to state:

- (a) whether the Government has developed new varieties of pulses;
- (b) if so, the details thereof; and
- (c) the extent to which it is likely to be useful in increasing the yield of pulses?

Answer

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

(a) Yes, Madam.

(b) A total of 120 varieties of different pulse crops comprising chickpea (27), pigeonpea (16), urdbean (17), mungbean (19), field pea (10), lentil (11), rajmash (2), cowpea (7), guar (5), horse gram (3), mothbean (2) and lathyrus (1) have been notified during 2007-2012 (Annexure-I). Short duration disease resistant varieties of Mungbean (60-65 days), pigeonpea (130-140 days) and chickpea (90-100 days) have been developed to enhance the cropping intensity and acreage under pulses.

(c) Frontline demonstrations on improved varieties of pulses have revealed their average productivity enhancement potential up to 20-25% over the farmers' local varieties. Short duration Mungbean varieties are becoming popular as intermediate crop between rice and wheat, giving additional income to the farmers. Short duration chickpea varieties have significantly increased the acreage, production and productivity in non-traditional areas of Andhra Pradesh.