GOVERNMENT OF INDIA AGRICULTURE LOK SABHA

UNSTARRED QUESTION NO:6271 ANSWERED ON:15.05.2012 PRODUCTIVITY OF PULSES Pakkirappa Shri S.

Will the Minister of AGRICULTURE be pleased to state:

- (a) whether the productivity of pulses in the country is at par with that of advanced countries including China;
- (b) if so, the details thereof, countrywise; and
- (c) the steps proposed to be taken to improve the productivity of pulses in the country?

Answer

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

(a) & (b): As per reports of Food and Agriculture Organisation (FAO) for the year 2010 (latest available), the productivity of pulses in India is lower than that in advanced countries including China. Details of productivity of pulses in major pulse producing/advanced countries in the world for the year 2010 are as under:-

Country Productivity (Kg/Ha)
India 691
Canada 1814
China 1583
Myanmar 1161
Brazil 922
USA 1856
Nigeria 872
Australia 1089
Ethiopia 1217
France 3850
World 890

As per official estimates released by Ministry of Agriculture.

(c): In order to increase productivity of pulses in the country, the Government of India has taken following initiatives through Indian Council of Agricultural Research (ICAR):-

Development of short duration, photo-thermo insensitive varieties for different agro-ecology. Development of hybrids in pigeonpea. Development of efficient plant architecture in major pulses crops. Development of good agronomic practices. Development of biointensive Integrated Pest Management modules. Development of resource conservation and utilization technologies. Improved machines for planting, harvesting, threshing and processing. Production of breeder seed of latest released varieties & hybrids and organizing frontline demonstrations in farmers' field.