GOVERNMENT OF INDIA AGRICULTURE LOK SABHA

UNSTARRED QUESTION NO:5236 ANSWERED ON:27.04.2010 AGRICULTURAL PRODUCTION IN IRRIGATED AND NON- IRRIGATED AREAS Joshi Dr. Murli Manohar;Singh Shri Rajiv Ranjan (Lalan)

Will the Minister of AGRICULTURE be pleased to state:

(a) whether the rate of agricultural production differs for irrigated and non irrigated land;

(b) if so, the details at the national level in the country;

(c) whether there is a difference in the rate of production of different agricultural products; and

(d) if so, the rate of production of each crop produced in the country for irrigated and non- irrigated land, separately?

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) to (d): According to the Indian Council of Agricultural Research (ICAR), there are differences in the productivity of different agricultural commodities under the rainfed and irrigated conditions wherein climate and irrigation play an important role. The productivity of different crops increases by more than 30% in different parts of the country depending upon duration of the crop and agro- ecologies. Data on productivity under irrigated and non-irrigated conditions are not maintained separately.

However, details of overall productivity of major crops at all-India level during 2008-09 are as under:-

Crop Productivity during 2008-09 (Kg/Ha)

Rice 2178 Wheat 2907 Coarse Cereals 1459 Tur 671 Gram 895 Pulses 659 Oilseeds 1006 Groundnut 1163 Rapeseed & Mustard 1143 Soyabean 1041