GOVERNMENT OF INDIA AGRICULTURE LOK SABHA

UNSTARRED QUESTION NO:1222 ANSWERED ON:13.08.2013 PRODUCTION OF OILSEEDS AND PULSES Ananth Kumar Shri ;Choudhary Shri Nikhil Kumar;Jakhar Shri Badri Ram ;Jeyadural Shri S. R.;Lagadapati Shri Rajagopal;Mahendrasinh Shri Chauhan ;Putul Kumari Smt. ;Rajbhar Shri Ramashankar;Rana Shri Jagdish Singh;Shivanagouda Shri Shivaramagouda

Will the Minister of AGRICULTURE be pleased to state:

(a) whether cultivation of oilseeds and pulses is costly in India in comparison to that of the United States of America (USA) and other European countries;

(b) if so, the details thereof and the reasons therefor;

(c) whether production and productivity of oilseeds, pulses and foodgrains are much lower in the country than neighbouring countries such as Bangladesh, Bhutan, Myanmar and Sri Lanka etc. and if so, the details thereof along with the reasons therefor;

(d) whether there is a big gap in the demand and supply of these crops in the country and if so, the details thereof and the reasons therefor;

(e) the details of assistance, incentive and subsidy given to the farmers for encouraging the cultivation of these crops during the last three years and the current year, State-wise; and

(f) the measures taken/proposed to be taken by the Government to develop and promote agricultural technologies through ICAR and Krishi Vigyan Kendras for improving the production and productivity of these crops at par with international level and to make the country self-reliant in this regard?

Answer

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

(a) & (b): Comparable cost data for USA and European countries is not available. Moreover, cost conditions also differ due to differences in the farm size, cultivation methods etc.

(c): Data relating to area, yield and production of rice, wheat, pulses and oil crops of India and neighboring counties e.g. Bangladesh, Myanmar, Bhutan, Sri Lanka and Pakistan and published by FAO for the year 2010 is given as under:

Crops Countries Area (thousand ha) Yield Production (thousand hg/ha) (thousand tonnes)
Rice India 42862 34 135673
Myanmar 8012 41 32682
Bhutan n.a. n.a. n.a.
Sri Lanka 1060 41 3652
Bangladesh 11529 43 48144
Pakistan 2365 31 10334
Wheat India 28457 28 80679
Pakistan 9132 26 24033
Myanmar n.a. n.a. n.a.
Bhutan n.a. n.a. n.a.
Sri Lanka n.a. n.a. n.a.
Oil Crops India 38998 3 10054
Myanmar 4038 3 1234
Pakistan 3305 3 1085
Bhutan n.a. n.a. n.a.
Sri Lanka n.a. n.a. n.a.
Bangladesh n.a. n.a. n.a.
Pulse India 26574 6 14072
Myanmar 3898 12 4816
Pakistan 1567 5 1056
Bhutan n.a. n.a. n.a.
Sri Lanka n.a. n.a. n.a.

Differences in productivity are due to differences in climate, soil conditions and adoption of technology and use of modern inputs etc.

(d) Demand and supply of rice, wheat, pulses and oilseeds/ edible oils is given as under:

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Crops Projected Demand Projected Supply
(million tones), 2016-17 (million tones) 2016-17
Rice 110 98-106
Wheat 89 93-104
Pulses 22 18-21
Oilseeds/Edible oils 59 33-41
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Source: Twelfth Plan Working Group on Crop, Husbandry, Demand and Supply Projections, Agricultural Inputs and Agricultural Statistics.

(e) & (f): In order to increase production of pulses and oilseeds, Government has been implementing several Crop Development Schemes/Programmes such as National Food Security Mission-Pulses (NFSM-Pulses), Rashtriya Krishi Vikas Yojana (RKVY), Macro Management of Agriculture (MMA), Integrated Scheme of Oilseeds, Pulses, Oil Palm & Maize (ISOPOM), etc. National Food Security Mission has been strengthened from 1.4.2010 with the merger of pulses component of ISOPOM. State-wise funds allocated/released under the above schemes/programmes are given in the Annexure.

In addition, a new programme "Accelerated Pulses Production Programme (A3P)" has been started under NFSM since 2010-11 to take up active propagation of key technologies in the form of block demonstration for improving productivity of pulses.

In order to disseminate improved production technologies, scheme provides support for organizing Front Line Demonstration at farmers' field through ICAR institutions including State Agricultural Universities and Krishi Vigyan Kendras.