

**GOVERNMENT OF INDIA
AGRICULTURE AND FARMERS WELFARE
LOK SABHA**

UNSTARRED QUESTION NO:864
ANSWERED ON:07.02.2017
Agriculture Cropping Pattern
Patil Shri Kapil Moreshwar

Will the Minister of AGRICULTURE AND FARMERS WELFARE be pleased to state:

- (a) the total cultivable land in the country along with the extent of land actively cultivated during the last three years, State-wise;
- (b) whether the Government proposes to undertake any programme to educate and inform farmers about best practices in agriculture cropping patterns in order to ensure optimum production and maintain fertility;
- (c) whether the Government also proposes to encourage crop rotation to check cycles of high and low productions; and
- (d) if so, the details thereof and the action taken thereon?

Answer

MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE AND FARMERS WELFARE

श्री अलुवालिया जी का प्रश्न है कि क्या सरकार किसानों को कृषि प्रथाओं के बारे में शिक्षित करने के लिए कोई कार्यक्रम शुरू करेगी? यदि हाँ, तो उसके विवरण क्या हैं? (श्री एस. अलुवालिया)

(a): As per report on Land Use Statistics for 2013-14 (latest available), the State-wise details of cultivable land/agricultural land and cultivated land in the country for the last three years i.e. from 2011-12 to 2013-14 are given in the Annexure.

(b): In order to increase production and productivity of crops the Government is implementing various programmes to educate and support farmers in the country to adopt modern technologies and practices. Through National Mission on Agricultural Extension and Technology comprising of activities such as farmers training, demonstrations, exposure visits, Kisan melas, etc, latest agriculture technologies are disseminated to farmers. Under the schemes like National Food Security Mission and Bringing Green Revolution to Eastern India, trainings are imparted to farmers on crop management practices and also to create awareness about the new high yielding varieties/hybrids and new practices. The Indian Council of Agricultural Research (ICAR) also demonstrates new technologies through established network of Krishi Vigyan Kendras (KVKs) to benefit farming community.

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(c) & (d): In order to ensure optimum crop production and maintain soil health & fertility, the Indian Council of Agricultural Research (ICAR) through its research institutions and All India Coordinated Research Projects/Network projects/Consortia Research Platforms and State Agricultural Universities is developing cost effective, scientific farming practices for different crops/cropping systems in farmers' participatory mode keeping in view the farmers' resource availability, traditional indigenous technology knowhow and grassroot farm innovations. Benefits of successful research are popularized through KVKs, State extension agencies etc. Besides, ICAR also imparts training and organizes Front Line Demonstrations (FLDs) to educate farmers on all these aspects. In addition to above, the ICAR is also promoting adoption of crop rotation for sustainable higher crop production in the country. Crop rotation is also one of the principles of Conservation Agriculture. The council is addressing this issue under an on-going Consortia Research Platforms on Conservation Agriculture.