

**GOVERNMENT OF INDIA
AGRICULTURE
LOK SABHA**

UNSTARRED QUESTION NO:805

ANSWERED ON:10.12.2013

MONO CROPPING PRACTICE IN AGRICULTURE

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Will the Minister of AGRICULTURE be pleased to state:

- (a) whether mono-cropping technique has changed the economic condition of the small and marginal farmers in the country;
- (b) if so, the details thereof;
- (c) whether scientists in some parts of the country have advised small and marginal farmers to take up organic practices in farm sector;
- (d) if so, the details thereof; and
- (e) whether small and marginal farmers across the country are unable to take up organic practices and if so, the details thereof and the reasons therefor?

Answer

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

- (a) & (b): Mono-cropping technique initially has improved the economic condition of small and marginal farmers. However, it is not scientifically advised to the farmers. Emphasis is given on improving cropping intensity in mono-cropped areas through crop diversification to enhance the system productivity & profitability of farming community including small & marginal farmers.
- (c) & (d): Scientists are advising the organic practices with the use of bio-fertilizers, vermi-compost, bio-pesticides and conservation agriculture to farmers to reduce the use of chemicals for sustainability of agriculture.
- (e): Government of India is promoting organic farm practices across the country to improve the soil fertility under various crop development programmes. Farmers are being trained in the production and use of organic manure etc. A number of the farmers in different states are practising the organic farming. Sikkim state has adopted organic farming in the whole state.