

**GOVERNMENT OF INDIA  
AGRICULTURE  
LOK SABHA**

UNSTARRED QUESTION NO:844

ANSWERED ON:10.12.2013

SUGARCANE PRODUCTION

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**Will the Minister of AGRICULTURE be pleased to state:**

- (a) the details of the production and area under cultivation of sugarcane in the country during each of the last three years and the current year, State-wise;
- (b) whether the production and sown area of this crop has declined in several parts of the country including Karnataka and Maharashtra during the current year in comparison to the last three years;
- (c) if so, the details thereof and the reasons therefor indicating the impact of salinity in these sugarcane fields;
- (d) whether the Government has undertaken any research and development work for increasing sugarcane production and if so, the details thereof; and
- (e) the steps taken/proposed to be taken by the Government to educate the farmers for adoption of modern techniques in the production of sugarcane?

**Answer**

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

- (a): State-wise details of production and area under cultivation of sugarcane during each of the last three years and the current year, i.e. 2010-11 to 2013-14 are given in the Annexure.
- (b) & (c): During the above period, the overall production and area under sugarcane in the country as well as in the State of Maharashtra has followed a fluctuating trend. In Karnataka, while there has been no significant change in the area, the production of sugarcane in the State has declined from 396.57 lakh tones in 2010-11 to 346.66 lakh tones in 2013-14 (1st advance estimates). Besides natural factors such as weather conditions, rainfall situation etc., production of sugarcane also depends on the farmers' preference for cultivation of this crop, taking into account various factors including profitability of other competing crops. The salinity also affects yield of agricultural crops including sugarcane.
- (d): The Sugarcane Breeding Institute, Coimbatore and Indian Institute of Sugarcane Research, Lucknow under the Indian Council of Agricultural Research are conducting basic and applied research for developing suitable sugarcane varieties for tropical and sub-tropical conditions. The above institutes also undertake research on development of high yielding varieties suitable for different agro-climatic conditions with tolerance to biotic and abiotic stress as well as development of better production and protection technologies.
- (e): In order to promote adoption of modern techniques in production of various crops including sugarcane, the Government is implementing two Central Sector Schemes namely;
  - (i) Promotion and Strengthening of Agricultural Mechanization through Training, Testing and Demonstration; and
  - (ii) Post Harvest Technology and Management. Under the above schemes, assistance is provided for procurement and demonstration of identified equipments on improved/modern technology in the agricultural production system through State Governments and the ICAR at farmers' field including training on use and maintenance of equipments/machines for post harvest management and by-product management.