

GOVERNMENT OF INDIA
MINISTRY OF AGRICULTURE AND FARMERS WELFARE
DEPARTMENT OF AGRICULTURAL RESEARCH & EDUCATION

LOK SABHA
UNSTARRED QUESTION NO. 2932
TO BE ANSWERED ON 15/03/2016

RESEARCH ON SUGARCANE

2932. SHRI JAGDAMBIKA PAL:

Will the Minister of AGRICULTURE AND FARMERS WELFARE
कृषि और कृषक कल्याण मंत्री be pleased to state:

- (a) whether the Indian Council of Agricultural Research (ICAR) has conducted any research to improve sugarcane production and productivity in the country;
- (b) if so, the details thereof;
- (c) whether the Government has taken steps to ensure that benefits of successful research activities conducted by ICAR and other similar organizations reach the farmers at grassroot level; and
- (d) if so, the details thereof and if not, the reasons therefor?

A N S W E R

MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE AND FARMERS WELFARE
कृषि और कृषक कल्याण मंत्रालय में राज्य मंत्री
(DR. SANJEEV KUMAR BALYAN)

(a) & (b): Yes, Madam. Indian Council of Agricultural Research (ICAR)'s two institutions, Sugarcane Breeding Institute, Coimbatore and Indian Institute of Sugarcane Research, Lucknow are conducting basic and applied research. These institutions have developed a number of improved technologies viz., 114 varieties, production and protection technologies and improved machinery to enhance the production and productivity of sugarcane. With the use of these technologies, sugarcane production has increased from 692 lakh tons to 3593 lakh tons and productivity from 40.55 t/ha to 69.85 t/ha from 1950-51 to 2014-15, respectively.

(c) & (d): The new technologies developed by ICAR and other institutions are successfully transferred to the farmers through various means such as field demonstrations, Kisan Mela/Exhibitions, distribution of quality seed and new methods of planting at Technology park in institutions for visiting farmers.
