

GOVERNMENT OF INDIA  
MINISTRY OF AGRICULTURE AND FARMERS WELFARE  
DEPARTMENT OF AGRICULTURE AND FARMERS WELFARE

**LOK SABHA**  
**UNSTARRED QUESTION NO. 4595**  
TO BE ANSWERED ON THE 28<sup>TH</sup> MARCH, 2023

**SUGARCANE CULTIVATION**

4595. SHRI BHARTRUHARI MAHTAB:

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

- (a) whether any steps have been taken to improve and incentivize sugarcane cultivation to support ethanol blending, if so, the details thereof and if not, the reasons therefor;
- (b) whether the Government has carried any life-cycle studies for contribution to emissions due to increased cultivation of sugarcane for ethanol production; and
- (c) whether the Government aims to balance the goals of sustainable agriculture and higher ethanol production and if so, the details thereof?

**ANSWER**

MINISTER OF AGRICULTURE AND FARMERS WELFARE कृषि एवं किसान कल्याण मंत्री  
(SHRI NARENDRA SINGH TOMAR)

(a) to (c): Department of Agriculture & Farmers Welfare is implementing sugarcane development programme under National Food Security Mission (NFSM) in 13 major sugarcane growing states viz., Andhra Pradesh, Bihar, Gujarat, Haryana, Karnataka, Madhya Pradesh, Maharashtra, Odisha, Punjab, Telangana, Tamil Nadu, Uttarakhand & Uttar Pradesh from 2014-15 with an aim for enhancing production and productivity. Sugarcane production has increased from 352.14 million tonnes during 2013-14 to 468.79 million tonnes in 2022-23 (2<sup>nd</sup> Advance Estimates). Apart from production of sugar, the sugarcane & its byproducts are used for production of ethanol.

Government is implementing Ethanol Blended Petrol (EBP) programme with multiple objectives of reducing import dependency, savings in foreign exchange, providing boost to domestic agriculture sector and for associated environmental benefits. Apart from sugarcane & its byproducts, the production of ethanol has been allowed from a variety of feedstocks like agricultural residues, less water consuming crops like maize, damaged foodgrains, surplus FCI rice, etc.

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