

GOVERNMENT OF INDIA
MINISTRY OF AGRICULTURE AND FARMERS WELFARE
DEPARTMENT OF AGRICULTURE, COOPERATION & FARMERS WELFARE

LOK SABHA
STARRED QUESTION NO. 390
TO BE ANSWERED ON THE 8TH JANUARY, 2019

STUBBLE BURNING

*390. SHRI SUNIL JAKHAR:

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

- (a) the efforts being made by the Government to stop stubble burning in Northern States;
- (b) the efforts made by the Government to initiate researches to manage the stubble without burning it; and
- (c) whether the Government proposes to give bonus to the farmers for managing stubble and if so, the details thereof?

ANSWER

MINISTER OF AGRICULTURE AND FARMERS WELFARE

कृषि एवं किसान कल्याण मंत्री

(SHRI RADHA MOHAN SINGH)

(a) to (c): A statement is laid on the Table of the House.

**STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (c) OF LOK SABHA
STARRED QUESTION NO. 390 DUE FOR REPLY ON 8TH JANUARY, 2019.**

(a): In pursuance to Budget 2018 announcement regarding a special Scheme to support the efforts of the Governments of Haryana, Punjab, Uttar Pradesh and the NCT of Delhi to address air pollution due to stubble burning and to subsidize machinery for the farmers for in-situ management of crop residue, a new Central Sector Scheme on 'Promotion of Agricultural Mechanization for In-Situ Management of Crop Residue in the States of Punjab, Haryana, Uttar Pradesh and NCT of Delhi' for the period from 2018-19 to 2019-20 has been launched with the total outgo from the Central funds of Rs.1151.80 crore (Rs. 591.65 crore in 2018-19 and Rs. 560.15 crore in 2019-20).

During 2018-19, the funds amounting to Rs.269.38 crore, Rs.137.84 crore and Rs. 148.60 crore have been released to the Government of Punjab, Haryana and Uttar Pradesh respectively for distribution of in-situ crop residue management machinery to the farmers on subsidy, establishment of Custom Hiring Centres (CHCs) of in-situ crop residue management machinery and undertaking Information, Education and Communication (IEC) activities for creating awareness among farmers.

(b): For in-situ straw management, various crop straw management implements/machines have been developed and demonstrated by Central Institute of Agricultural Engineering, Bhopal and Centre of All India Crop Research Project (AICRP) on Farm Implement and Machinery of Punjab Agricultural University, Ludhiana such as Super Straw Management system (super SMS), Happy seeder, Paddy straw chopper-cum-spreader, Reversible Mould board plough , Zero Seed Drill etc.

National Center for Organic Farming, Ghaziabad (UP) has also developed waste decomposer suitable for crop stubble. It is a consortium of few beneficial microorganisms which is used to decompose bio-waste into organic manure within 20 days.

(c): No, Madam.