

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

LOK SABHA
UNSTARRED QUESTION NO. 744
TO BE ANSWERED ON THE 25TH JULY 2023

MANAGEMENT OF PADDY STRAW

744. SHRI BIDYUT BARAN MAHATO:
SHRI SUDHEER GUPTA:
SHRI SHRIRANG APPA BARNE:
SHRI PRATAPRAO JADHAV:
SHRI SANJAY SADASHIVRAO MANDLIK:
SHRI DHAIRYASHEEL SAMBHAJIRAO MANE:

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

- (a) whether the Government has issued revised guidelines for crop residue management to enable ex-situ management of paddy straw generated and if so, the details thereof;
- (b) the total amount of surplus paddy straw expected to be collected during the next three years;
- (c) whether the Government is planning to construct 333 biomass collection depots across the country to collect the residue and if so, the details thereof;
- (d) whether this will not only prevent stubble burning to a considerable extent but would also generate employment opportunities in these States and if so, the details thereof; and
- (e) the manner in which the Union Government, State Government and concerned industry will fund the said proposal?

ANSWER

MINISTER OF AGRICULTURE AND FARMERS WELFARE

कृषि एवं किसान कल्याण मंत्री (SHRI NARENDRA SINGH TOMAR)

(a) to (e): The Government has revised the crop residue management scheme guidelines with a view to enable efficient ex-situ management of paddy straw generated in the States of Punjab, Haryana, Uttar Pradesh and NCT of Delhi. Provisions have been made to establish techno-commercial pilot projects for paddy straw supply chain under the bilateral agreement of beneficiary/ aggregator (Farmers, Rural entrepreneurs, Cooperative Societies of farmers, Farmers Producer Organizations (FPOs) and Panchayats) and Industries utilizing the paddy straw. Financial assistance @ 65% on the capital cost of machinery costing up to Rs. 1.50

crores is provided by the Government. Industry as primary promoter of the project has to contribute 25% of the project cost and the balance 10% will be the contribution of beneficiary/aggregator. During next three years, 1.5 million metric tonnes of surplus paddy straw is expected to be collected through this initiative. Assuming a collection capacity of each project as 4500 tons/year, it has been estimated that a total 333 projects will have to be established to collect 1.5 million metric tons of paddy straw. The initiative will supplement the efforts of paddy straw management through in-situ options and will help in reducing the air pollution caused by paddy stubble burning. The intervention aims at establishing a robust supply chain of paddy straw for various end user industries in biomass power generation and biofuel sectors and thus will create avenues for new investments in these sectors and also opportunities for employment in rural areas.
