

## **1. Title of the Practice**

Providing Agri-machinery to Farmers to fight the Menace of Stubble Burning

## **2. Objectives of the Practice**

- To work towards environment resurrection
- To fight the menace of stubble burning tooth and nail

## **3. The Context**

The farmers, oblivious of the ill effects of stubble burning, generally find it to be a very convenient method to do away with the crop residue. The extension cell arranged Agri-machinery so that the root cause of the problem may be addressed to a considerable extent.

## **4. The Practice**

In the sowing season, 2022, the total area sown with the help of different types of machinery in the 35 adopted villages this sowing season is 6552 acres with the help of 27 farm machines.

## **5. Evidence of Success**

In a pre-harvest survey of the farmers assisted with different machines, 72% shared that there was a reduction in 50% cost at the initial sowing stage, 83% admitted that the use of pesticides was reduced by 50%, 87% admitted that they watered the field twice instead of four times thus saving the cost of electricity by Rs.1500.

## **6. Problems Encountered and Resources Required**

- Taking farming community into confidence
- Scant financial resources