Generating energy from crop residue

TIMES NEWS NETWORK

Amethi: The ACC-Adani Foundation has collaborated with the local Farmer Producer Company (FPC) in the quaint Tikaria village to address the persistent issue of air pollution caused by stubble burning, utilising crop residue for energy in its cement plant.



A drive was launched to collect crop residue at Tikaria plant

The issue is exacerbated as local farmers prefer burning stubble over the labourintensive process of collecting and managing crop residue. Understanding the local farming patterns and the abundance of rice and wheat crops, the foundation identified that crop residue could serve as a fuel alternative for the Tikaria cement unit's Captive Power Plant (CPP).