Thriving Chickpea Crops by SRT method after Kharif

As we step into the new year, the agricultural community in Maharashtra is witnessing a remarkable transformation in chickpea cultivation. Post-Kharif season, 20 farmers across diverse regions of Maharashtra have adopted the Saguna Regenerative Technique (SRT), a groundbreaking no-till farming method. This innovative approach is not only enhancing soil health but also revolutionizing chickpea production. SRT plots showcasing 6 out of 20 SRT farmers



Chickpea Growth: A Resilient Start

Chickpea, a vital crop often faces challenges in its initial growth stages, particularly from insect attacks. However, the early reports from our SRT-adopting farmers are nothing short of extraordinary. The chickpea crops are in their growth stage, exhibiting robust health and, most notably, a remarkable resistance to insect infestations.



Why SRT Chickpea Stands Out?

The Saguna Regenerative Technique, a form of regenerative agriculture, focuses on minimal soil disturbance and the enhancement of soil biology. This method has been instrumental in creating a more balanced ecosystem within the fields. Here's why SRT chickpea crops are showing resilience against insect attacks:

- 1. SRT enhances soil organic carbon and microbial activity, creating a more resilient growing environment for chickpeas.
- 2. Healthier plants, nurtured by nutrient-rich soil, are naturally more resistant to pests.
- 3. SRT encourages a diverse ecosystem, which includes natural predators of common pests.