



# Digital Crop Survey

## Why in News?

Madhya Pradesh Chief minister Mohan Yadav has declared the initiation of the [Digital Crop Survey project](#) across the state, commencing from the [kharif season](#).

- This program will allow farmers to view their girdawari (regular harvest inspection) using **advanced technology**, ensuring **quick insurance payments** for **crop damage** and expediting the process of acquiring [kisan credit cards](#).

## Key Points

- The **Digital Crop Survey** initiative will involve young individuals in rural areas, utilizing advanced technology like [geo-fencing](#).
  - This efficient method will simplify the process of **capturing crop images in the field**.
  - **Every picture** captured by the surveyor **will have [geographical coordinates attached](#)**, ensuring essential field visits and providing photographic proof of the crop conditions.
  - This setup enables farmers to check their land records and address any concerns they may have.
- By incorporating cutting-edge technology, the **project seeks to encourage community engagement**, ensuring widespread participation from the villagers.
  - [Satellite imaging](#) will provide **valuable information on potential crops**, allowing for a comparative assessment.
  - Any inconsistencies discovered will lead to necessary actions being taken by government officials.

## Kisan Credit Cards

- The scheme was **introduced in 1998 for providing adequate and timely credit support from the banking system**, under a [single window](#) with flexible and simplified procedures to the farmers for their cultivation and other needs like purchase of agriculture inputs such as seeds, fertilizers, pesticides etc. and draw cash for their production needs.
- The scheme was further extended for the investment credit requirement of farmers viz. allied and non-farm activities in the year 2004.
- In the [Budget-2018-19](#), government **announced the extension of the facility of Kisan Credit Card (KCC) to [fisheries](#) and [animal husbandry](#) farmers** to help them to meet their working capital needs.
- **Implementing Agencies:**
  - [Commercial Banks](#)
  - [Regional Rural Banks \(RRBs\)](#)
  - [Small Finance Banks](#)
  - [Cooperatives](#)

## Geofencing

- [Geofencing](#) means “**security by obscurity**” measure, which allows those running websites to **evade the most direct forms of [cyber attacks](#) from abroad** by being fully inaccessible.

- Geofencing makes search engines less effective at indexing searched pages and turning them up in results.

PDF Refernece URL: <https://www.drishtias.com/printpdf/digital-crop-survey>

