

## PM KISAN Mobile App

PM-KISAN Mobile App was launched to widen the reach of Pradhan Mantri Kisan Samman Nidhi (PM-Kisan) scheme which may help in doubling the farmers' income. With this App, farmers can view the status of their application, update or carry out corrections of their Aadhaar cards. They can also check the history of credits to their respective bank accounts, know about the scheme and dial helpline numbers. Around 14 crore beneficiaries are to be covered under the PM Kisan scheme. The PM-KISAN application is designed and developed by National Informatics Centre (NIC), Ministry of Electronics and Information Technology, Government of India.

Source: <https://www.pib.gov.in>



## PMKISAN Go!

NIC eGov Mobile Apps Tools



This app is compatible with your device.

Add to Wishlist

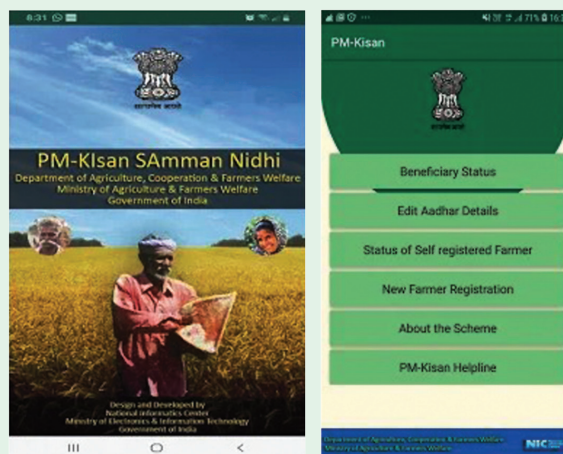


Image Credits: <https://playstore>



Image Credits: <https://www.companionmedical.com/>

## Simplify your Diabetes Care Plan with InPen

INPEN consists of a reusable injector pen and an instinctive smartphone interface. InPen is an insulin injector pen which is easy-to-use and facilitates the user to calculate their insulin doses. When the pen is paired via Bluetooth with the mobile app, the InPen's delivery system keeps a track of doses the patient has taken. InPen was designed for insulin-dependent individuals and elderly people who undergo regular numerous subcutaneous injections. It also allows the user to correct the dosage of insulin without wasting it. It lasts for one year and it does not need any recharge. The app uses information transmitted by the pen to track insulin therapy, calculate dose and can also share therapy data with the patient's doctor or family.

Source: <https://www.companionmedical.com>

## Wearable Coils for Medical Testing

**RESEARCHERS** from Purdue University have created a novel way of doing medical imaging using technology involved in defence and aerospace industries. Medical imaging tests like MRI are often uncomfortable as they use rigid Radio-frequency (RF) coils to detect signals from the body. Purdue's team has developed RF coils that are formable and stretchable. They have created an adaptable, wearable and stretchable fabric embroidered with conductive threads which provide excellent signal-to-noise ratio which facilitates enhanced MRI scanning. The team's work is published in the journal *IEEE Transactions on Biomedical Engineering*.

Source: <https://www.purdue.edu>



Formable and stretchable RF coils

Image Credits: <https://news.uns.purdue.edu/images/2020/rispoli-coilsLO.jpg>

## Rocketbook Notepad Orbit

**LEGAL** pads are often considered unfashionable, unorganised and un-eco-friendly. Rocketbook Orbit is a reusable, stylish, cloud-connected and eco friendly notepad. It is customisable, modular, and also connects with your favourite cloud services. It also uses customised "Page Packs" which can easily be removed from the pad. The novel technology uses a magnetic base and has stainless steel rings attached to every pack of Rocketbook pages that can be lifted off the Orbit, Wpped 360 degrees, and changed out for a brand new mission.

Source: <https://www.kickstarter.com>

## Every Rocketbook Orbit Set Includes

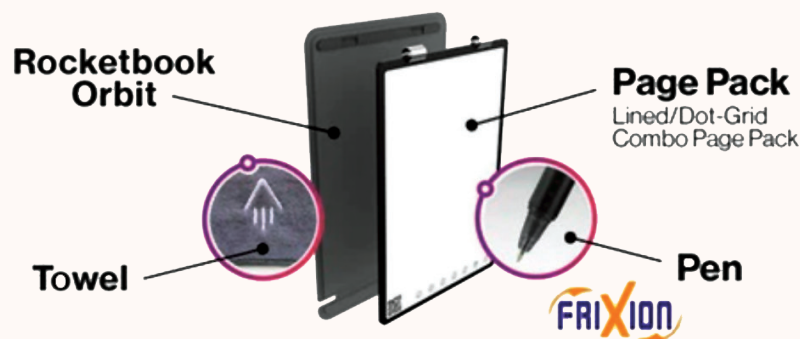


Image Credits: Kickstart