

ETPrime

SLCM's AI-based app Agri Reach gets NABL accreditation

SLCM's AI-based app Agri Reach gets NABL accreditation
ET Bureau Last Updated: Mar 18, 2023, 06:15 PM IST

Synopsis

The smartphone application uses artificial intelligence to conduct a quality check of agricultural products by simply taking a picture. The app analyses the image for a variety of quality metrics.



The user receives a detailed quality report on specifications like damaged, shrunken, shrivelled or immature grains, foreign matter and a host of other physical parameters like height, length, grid, colour and pattern of the commodity.

Agri-logistic company, [Sohan Lal Commodity](#)

[Management \(SLCM\)](#), has received the accreditation from the National Accreditation Board for Testing & Calibration Laboratories (NABL) for its AI ML application --"Agri Reach". This is the first time in the history of [NABL](#) that a mobile application has received a NABL certification.

"The [Agri Reach](#) app puts the power of recent scientific advancements in agriculture into the hands of regular smartphone users. People in rural India are making the most of this application's

advantages. In just two months since its launch, it has been utilized to inspect 21.59 lakh metric tons of crops at 303 locations in 17 states," the company said after receiving the accreditation.

The smartphone application uses artificial intelligence to conduct a quality check of agricultural products by simply taking a picture. The app analyses the image for a variety of quality metrics. The user receives a detailed quality report on specifications like damaged, shrunken, shrivelled or immature grains, foreign matter and a host of other physical parameters like height, length, grid, colour and pattern of the commodity.

"We are the only company in the Indian agriculture sector that has registered a technology patent in the Agri-Logistics (warehousing) segment to date which spans 75 years post-Independence and now I am proud to state that we have reaffirmed our leadership status by being again the first and only company in this space to get the coveted NABL accreditation for an application which will transform the way agri industry assays the quality of its commodities," [Sandeep Sabharwal](#), Group CEO SLCM said on getting NABL accreditation.