



Search



SPONSORED CONTENT [What's this?](#)

## AI QC Module of SLCM's Process Management System, "Agri Reach," received NABL Accreditation

March 22, 2023 23:30 IST | ANI Press Release



*Sandeep Sabharwal, Group CEO, SLCM*

#### You would like to read

Thyrocare Reinforces Quality with NABL Accreditation of 11 Labs

This harvest festival, reap good karma with Veganuary

Deep dive into the world of Agri-Operations with SIOM Nashik's industry-ready MBA

Westfalia Avocado new season launched in India

Louis Philippe's Flagship Factory 'Fashion Craft Ltd.' Awarded 'TRUE Zero Waste Gold Certification' from US Green Building Council

**N**ew Delhi [India], March 22 (ANI/NewsVoir): Sohan Lal Commodity Management (SLCM), one of India's leading comprehensive service providers in the global post-harvest space for agricultural commodities, has received the coveted accreditation from the National Accreditation Board for Testing & Calibration Laboratories (NABL) for its ground-breaking AI ML QC application which falls under its Patented Process Management system "Agri Reach". This is the first time in the history of NABL that a Mobile App 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.

Using this AI ML QC module smartphone application to conduct a quality check of agricultural products is as simple as taking a picture. A simple click and submission through the app will analyze the image for a variety of quality metrics. The user will then receive a quality report that details the photographic evidence's evaluation 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. Results are automatically compared with pre-fed data in the back-end system, which updates itself on a regular basis utilizing a combination of technologies including artificial intelligence (AI) and machine learning (ML) with Python programming language.

Commenting on the NABL accreditation, Sandeep Sabharwal, Group CEO, SLCM said, "We had the vision for 'phygitalizing' (physical + digital infrastructure) the warehouse management system over a decade ago. With a dedicated team of professionals, SLCM created 'Agri Reach' - a system that enables effective warehousing solutions agnostic of infrastructure, geography, and crops. 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."

In addition to this, SLCM recently added new proprietary solutions to its product line under the 'Agri Reach' umbrella, such as 'Agri Suraksha,' which enables REAL TIME remote audio-visual monitoring of storage facilities that are holding commodities, regardless of whether the commodities are kept inside a Godown or out in the open. Also, according to a study conducted by FICCI, India's oldest and largest top business association the "Agri Reach" framework of services implemented in warehouses has contributed to reducing post-harvest losses to a mere 0.5 per cent from a normally accepted loss of 10 per cent.

Founded in 2009, Sohan Lal Commodity Management Pvt. Ltd. (SLCM) Group offers technology-driven warehousing services such as scientific storage for agriculture commodities, fumigation, testing and certification and funding against storage receipts in India and Myanmar. A player in the global post-harvest space, SLCM is an ISO 9001: 2015, ISO 22000: 2018, ISO 33000, ISO 14001:2015 and ISO 45001:2018 certified group. SLCM warehouse management service is equipped with state-of-the-art technology to offer storage and protection services for the entire range of agricultural commodities. The company provides services to the entire agriculture ecosystem including farmers, processors, millers, traders, importers, exporters, commodity exchanges and the Central and State governments. SLCM till date has handled more than 1090 agricultural commodities including Cotton, Barley, Bajra, Castor Seeds, Wheat, Pulses, Maize, Spices, Aloe Vera, etc. The company currently has a network of more than 10255 warehouses. It has disbursed loans worth more than INR 2600 Crores over the last three years through its wholly-owned subsidiary Kissandhan business unit. SLCM Group directly touched the livelihoods of over 5.00 crore people and positively impacted the lives of 23.00 crore people. The company to date has received multiple awards and recognitions across various categories like commodity warehousing services, financing, risk management and technology applications in the agriculture sector.

This story has been provided by NewsVair. ANI will not be responsible in any way for the content of this article. (ANI/NewsVair)

---

#### **DISCLAIMER**

(This story has not been edited by Business Standard staff and is auto-generated from a syndicated feed.)

---